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of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549FORM 10-Q(Mark One)â˜’ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended September 29, 2024orâ˜ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 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 number 001-40863_____Â WOLFSPEED, INC.(Exact name of registrant as specified in its charter)North CarolinaÂ 56-1572719(State or other jurisdiction of incorporation or organization)Â (I.R.S. Employer Identification No.)4600 Silicon DriveÂ DurhamNorth Carolina27703(Address of principal executive offices)Â (Zip Code)(919) 407-5300(Registrantâ€™s telephone number, including area code)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, $0.00125 par valueWOLFNew York Stock ExchangeIndicate 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 12 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 90 days.Yes â˜’ No â˜ Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).Yes â˜’ No 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 filerâ€, â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and "emerging growth company" in Rule 12b-2 of the Exchange Act.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 Securities Act. â˜Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).Yes â˜ No â˜’The number of shares outstanding of the registrantâ€™s common stock, par value $0.00125 per share, as of NovemberÂ 1, 2024, was 127,713,305.Table of ContentsWOLFSPEED, INC.FORM 10-QFor the Quarterly Period Ended SeptemberÂ 29, 2024Table of ContentsPart I. Financial InformationItem 1. Financial Statements (Unaudited)3Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations28Item 3. Quantitative and Qualitative Disclosures About Market Risk38Item 4. Controls and Procedures38Part II. Other InformationItem 1. Legal Proceedings39Item 1A. Risk Factors40Item 2. Unregistered Sales of Equity Securities and Use of Proceeds56Item 3. Defaults Upon Senior Securities56Item 4. Mine Safety Disclosures56Item 5. Other Information56Item 6. Exhibits572Table of ContentsPART I - FINANCIAL INFORMATIONItemÂ 1.Â Â Â Â Financial Statements (Unaudited)Consolidated Balance Sheets as of September 29, 2024 and June 30, 20244Consolidated Statements of Operations for the three months ended September 29, 2024 and September 24, 20235Consolidated Statements of Comprehensive Loss for the three months ended September 29, 2024 and September 24, 20236Consolidated Statements of Shareholders' Equity for the three months ended September 29, 2024 and September 24, 20237Consolidated Statements of Cash Flows for the three months ended September 29, 2024 and September 24, 20239Notes to Unaudited Consolidated Financial Statements103Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED BALANCE SHEETSin millions of U.S. Dollars, except share data in thousandsSeptember 29, 2024June 30, 2024AssetsCurrent assets:Cash and cash equivalents$726.1Â $1,045.9Â Short-term investments961.5Â 1,128.7Â Total cash, cash equivalents and short-term investments1,687.6Â 2,174.6Â Accounts receivable, net145.4Â 147.4Â Inventories467.9Â 440.7Â Income taxes receivable0.3Â 0.5Â Prepaid expenses58.3Â 56.6Â Other current assets98.9Â 179.8Â Total current assets2,458.4Â 2,999.6Â Property and equipment, net3,959.3Â 3,652.3Â Goodwill359.2Â 359.2Â Intangible assets, net23.7Â 23.9Â Long-term receivables2.2Â 2.3Â Other long-term investments79.3Â 79.3Â Deferred tax assets1.1Â 1.1Â Investment tax credit receivable723.5Â 641.8Â Other assets251.1Â 225.1Â Total assets$7,857.8Â $7,984.6Â Liabilities and Shareholders' EquityCurrent liabilities:Accounts payable and accrued expenses$600.4Â $523.6Â Contract liabilities and distributor-related reserves62.9Â 62.3Â Income taxes payable1.3Â 1.0Â Finance lease liabilities0.5Â 0.5Â Other current liabilities117.8Â 77.9Â Total current liabilities782.9Â 665.3Â Long-term liabilities:Long-term debt3,132.6Â 3,126.2Â Convertible notes, net3,037.3Â 3,034.9Â Deferred tax liabilities10.8Â 10.8Â Finance lease liabilities - long-term8.8Â 8.9Â Other long-term liabilities256.5Â 256.4Â Total long-term liabilities6,446.0Â 6,437.2Â Commitments and contingenciesShareholdersâ€™ equity:Preferred stock, par value $0.01; 3,000 shares authorized at September 29, 2024 and JuneÂ 30, 2024; none issued and outstandingâ€”Â â€”Â Common stock, par value $0.00125; 400,000 shares authorized at September 29, 2024 and JuneÂ 30, 2024; 126,888 and 126,409 shares issued and outstanding at September 29, 2024 and JuneÂ 30, 2024, respectively0.2Â 0.2Â Additional paid-in-capital3,843.6Â 3,821.9Â Accumulated other comprehensive loss(4.3)(11.6)Accumulated deficit(3,210.6)(2,928.4)Total shareholdersâ€™ equity628.9Â 882.1Â Total liabilities and shareholdersâ€™ equity$7,857.8Â $7,984.6Â The accompanying notes are an integral part of the consolidated financial statements4Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONSÂ Â Three months endedin millions of U.S. Dollars, except share dataSeptember 29, 2024September 24, 2023Revenue, net$194.7Â $197.4Â Cost of revenue, net230.9Â 172.7Â Gross profit(36.2)24.7Â Operating expenses:Research and development50.9Â 44.1Â Sales, general and administrative62.2Â 64.1Â Factory start-up costs19.7Â 8.4Â Amortization of acquisition-related intangibles0.3Â 0.3Â Loss on disposal or impairment of other assets0.6Â 0.1Â Other operating expense60.2Â 2.6Â Operating loss(230.1)(94.9)Non-operating expense, net51.7Â 28.5Â Loss before income taxes(281.8)(123.4)Income tax expense0.4Â 0.2Â Net loss from continuing operations(282.2)(123.6)Net loss from discontinued operationsâ€”Â (272.1)Net loss($282.2)($395.7)Basic and diluted loss per shareContinuing operations($2.23)($0.99)Net loss($2.23)($3.16)Weighted average shares - basic and diluted (in thousands)126,733Â 125,105Â The accompanying notes are an integral part of the consolidated financial statements5Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSSÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Net loss($282.2)($395.7)Other comprehensive income:Net unrealized gain on available-for-sale securities7.3Â 1.9Â Comprehensive loss (274.9)(393.8)The accompanying notes are an integral part of the consolidated financial statements6Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITYCommon StockAdditional Paid-in CapitalAccumulated DeficitAccumulated Other Comprehensive LossTotal Shareholders' Equity(in millions of U.S. Dollars, except share data in thousands)Number of SharesParÂ ValueBalance at June 30, 2024126,409Â $0.2Â $3,821.9Â ($2,928.4)($11.6)$882.1Â Net lossâ€”Â â€”Â â€”Â (282.2)â€”Â (282.2)Unrealized gain on available-for-sale securitiesâ€”Â â€”Â â€”Â â€”Â 7.3Â 7.3Â Tax withholding on vested equity awardsâ€”Â â€”Â (3.6)â€”Â â€”Â (3.6)Stock-based compensation479Â â€”Â 25.3Â â€”Â â€”Â 25.3Â Balance at September 29, 2024126,888Â $0.2Â $3,843.6Â ($3,210.6)($4.3)$628.9Â The accompanying notes are an integral part of the consolidated financial statements7Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITYCommon StockAdditional Paid-in CapitalAccumulated DeficitAccumulated Other Comprehensive LossTotal Shareholders' Equity(in millions of U.S. Dollars, except share data in thousands)Number of SharesParÂ ValueBalance at June 25, 2023124,794Â $0.2Â $3,711.0Â ($2,064.2)($25.1)$1,621.9Â Net lossâ€”Â â€”Â â€”Â (395.7)â€”Â (395.7)Unrealized gain on available-for-sale securitiesâ€”Â â€”Â â€”Â â€”Â 1.9Â 1.9Â Tax withholding on vested equity awardsâ€”Â â€”Â (15.0)â€”Â â€”Â (15.0)Stock-based compensation506Â â€”Â 32.1Â â€”Â â€”Â 32.1Â Exercise of stock options and issuance of shares21Â â€”Â 0.5Â â€”Â â€”Â 0.5Â Balance at September 24, 2023125,321Â $0.2Â $3,728.6Â ($2,459.9)($23.2)$1,245.7Â The accompanying notes are an integral part of the consolidated financial statements8Table of ContentsWOLFSPEED, INC.UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWSÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Operating activities:Net loss($282.2)($395.7)Net loss from discontinued operationsâ€”Â (272.1)Net loss from continuing operations(282.2)(123.6)Adjustments to reconcile net loss to cash used in operating activities from continuing operations:Depreciation and amortization71.1Â 40.1Â Amortization of debt issuance costs and discount, net of non-cash capitalized interest6.7Â 7.2Â Stock-based compensation23.7Â 19.7Â Loss on disposal or impairment of long-lived assets0.6Â â€”Â Amortization of (premium) discount on investments, net(3.8)(5.3)Realized loss on sale of investments0.1Â â€”Â Deferred income taxesâ€”Â 0.3Â Changes in operating assets and liabilities:Accounts receivable, net2.0Â 0.6Â Inventories(25.6)(50.0)Prepaid expenses and other assets(10.5)(34.7)Accounts payable20.2Â (18.1)Accrued salaries and wages and other liabilities65.1Â 45.3Â Contract liabilities and distributor-related reserves0.6Â 5.8Â Net cash used in operating activities of continuing operations(132.0)(112.7)Net cash used in operating activities of discontinued operationsâ€”Â (34.7)Cash used in operating activities(132.0)(147.4)Investing activities:Purchases of property and equipment(437.0)(442.0)Purchases of patent and licensing rights(1.2)(1.3)Purchases of short-term investments(56.1)(775.3)Proceeds from maturities of short-term investments256.2Â 370.0Â Proceeds from sale of short-term investments3.1Â 24.8Â Reimbursement of property and equipment purchases from long-term incentive agreement42.0Â 39.6Â Net cash used in investing activities of continuing operations(193.0)(784.2)Net cash used in investing activities of discontinued operationsâ€”Â (1.7)Cash used in investing activities(193.0)(785.9)Financing activities:Proceeds from long-term debt borrowingsâ€”Â 1,000.0Â Payments of debt issuance costsâ€”Â (46.0)Proceeds from issuance of common stockâ€”Â 0.5Â Tax withholding on vested equity awards(3.6)(15.0)Payments on long-term debt borrowings, including finance lease obligations(0.1)(0.1)Incentive-related escrow refunds10.0Â â€”Â Commitment fees on long-term incentive agreement(1.5)(1.0)Cash provided by financing activities4.8Â 938.4Â Effects of foreign exchange changes on cash and cash equivalents0.4Â (0.1)Net change in cash and cash equivalents(319.8)5.0Â Cash and cash equivalents, beginning of period1,045.9Â 1,757.0Â Cash and cash equivalents, end of period$726.1Â $1,762.0Â The accompanying notes are an integral part of the consolidated financial statements9Table of ContentsWOLFSPEED, INC.NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTSNote 1Basis of Presentation and New Accounting Standards11Note 2Discontinued Operations14Note 3Revenue Recognition16Note 4Leases16Note 5Commitments and Contingencies18Note 6Investments20Note 7Fair Value of Financial Instruments22Note 8Goodwill and Intangible Assets22Note 9Long-term Debt23Note 10Loss Per Share24Note 11Stock-Based Compensation24Note 12Income Taxes24Note 13Restructuring25Note 14Subsequent Events2510Table of ContentsNote 1 â€“ Basis of Presentation and New Accounting StandardsOverviewWolfspeed, Inc. (the Company) is an innovator of wide bandgap semiconductors, focused on silicon carbide materials and devices for power applications. The Companyâ€™s product families include silicon carbide materials and power devices targeted for various applications such as electric vehicles, fast charging and renewable energy and storage.Previously, the Company designed, manufactured and sold radio-frequency (RF) devices. As discussed more fully below in Note 2, â€œDiscontinued Operations,â€ on December 2, 2023, the Company completed the sale of certain assets comprising its RF product line. The Company classified the results and cash flows of the RF product line as discontinued operations in its consolidated statements of operations and consolidated statements of cash flows for fiscal 2024. Unless otherwise noted, discussion within these notes to the consolidated financial statements relates to the Company's continuing operations.Basis of PresentationThe consolidated financial statements presented herein have been prepared by the Company and have not been audited. In the opinion of management, all normal and recurring adjustments necessary to fairly state the consolidated financial position, results of operations, comprehensive loss, shareholders' equity and cash flows at SeptemberÂ 29, 2024, and for all periods presented, have been made. All material intercompany accounts and transactions have been eliminated. The consolidated balance sheet at JuneÂ 30, 2024 has been derived from the audited financial statements as of that date.These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim information and with the instructions to Form 10-Q and Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for annual financial statements. These financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Companyâ€™s Annual Report on Form 10-K for the fiscal year ended JuneÂ 30, 2024 (fiscal 2024). The results of operations for the three months ended SeptemberÂ 29, 2024 are not necessarily indicative of the operating results that may be attained for the entire fiscal year ending JuneÂ 29, 2025 (fiscal 2025).Summary of Significant Accounting PoliciesThere were no material changes to our significant accounting policies during the three months ended SeptemberÂ 29, 2024 compared to the significant accounting policies described in our fiscal 2024 Form 10-K.Financial Statement DetailsAccounts Receivable, net(in millions of U.S. Dollars)September 29, 2024June 30, 2024Billed trade receivables$142.1Â $143.3Â Unbilled contract receivables2.5Â 3.5Â Royalties1.5Â 1.3Â 146.1Â 148.1Â Allowance for bad debts(0.7)(0.7)Accounts receivable, net$145.4Â $147.4Â 11Table of ContentsInventories(in millions of U.S. Dollars)September 29, 2024June 30, 2024Raw material$150.4Â $138.7Â Work-in-progress313.5Â 290.5Â Finished goods4.0Â 11.5Â Inventories$467.9Â $440.7Â Other Current Assets(in millions of U.S. Dollars)September 29, 2024June 30, 2024Reimbursement receivable on long-term incentive agreement$33.1Â $85.8Â Other65.8Â 94.0Â Other current assets$98.9Â $179.8Â Investment Tax Credit ReceivableThe Company expects to receive refundable federal investment tax credits through the United States CHIPS and Science Act of 2022 (the CHIPS Act) in connection with ongoing expansion projects. As of SeptemberÂ 29, 2024, the Company has recorded a receivable for and reduced property and equipment, net by $723.5 million as a result of the expected refundable tax credits in connection with the CHIPS Act.Accounts Payable and Accrued Expenses(in millions of U.S. Dollars)September 29, 2024June 30, 2024Accounts payable, trade$73.5Â $53.0Â Accrued property and equipment385.9Â 366.0Â Accrued salaries and wages100.3Â 64.2Â Accrued expenses40.7Â 40.4Â Accounts payable and accrued expenses$600.4Â $523.6Â Other Operating ExpenseThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Restructuring costs and other exit costs$52.8Â $â€”Â Project, transformation and transaction costs6.0Â 2.6Â Other1.4Â â€”Â Other operating expense$60.2Â $2.6Â Accumulated Other Comprehensive Loss, net of taxesAccumulated other comprehensive loss, net of taxes, consisted of $4.3 million and $11.6 million of net unrealized losses on available-for-sale securities as of SeptemberÂ 29, 2024 and JuneÂ 30, 2024, respectively. Amounts for both periods include a $2.4Â million loss related to tax on unrealized loss on available-for-sale securities.12Table of ContentsNon-Operating Expense, netThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Interest income(22.2)(40.6)Interest expense, net of capitalized interest64.5Â 61.7Â Other, net9.4Â 7.4Â Non-operating expense, net$51.7Â $28.5Â Statements of Cash Flows - non-cash activitiesThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Decrease in property, plant and equipment from investment tax credit receivables$81.8Â $73.5Â Decrease in property, plant and equipment from long-term incentive related receivablesâ€”Â 47.7Â Lease asset and liability additions11.0Â 1.0Â Lease asset and liability modifications, net0.2Â 1.8Â Accrued property and equipment as of SeptemberÂ 29, 2024 and SeptemberÂ 24, 2023 was $385.9 million and $340.2 million, respectively.Recently Adopted Accounting PronouncementsNone.Accounting Pronouncements Pending AdoptionIn December 2023, the Financial Accounting Standards Board (FASB) issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Tax Disclosures, which requires disaggregated information about an entityâ€™s income tax rate reconciliation as well as information regarding cash taxes paid both in the United States and foreign jurisdictions. The amendments should be applied prospectively, with retrospective application permitted. The amendments are effective for annual periods beginning after December 15, 2024 with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.In December 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Segment Reporting Disclosures, to update reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses and information used to assess segment performance. In addition, this amendment will require annual disclosures to be provided on an interim basis. These disclosures are also required for entities with a single reportable segment. The amendments require retrospective application to all periods presented. The amendments are effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.In November 2024, the FASB issued ASU 2024-03, Income Statement (Topic 220): Disaggregation of Income Statement Expenses, to require additional disclosures of certain amounts included in the expense captions presented on the Statement of Operations as well as disclosures about selling expenses. The ASU is effective on a prospective basis, with the option for retrospective application, for annual periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027, and early adoption is permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.13Table of ContentsNote 2 â€“ Discontinued OperationsRF Business DivestitureOn December 2, 2023 (the RF Closing), the Company completed the sale of its RF product line (the RF Business) to MACOM Technology Solutions Holdings, Inc. (MACOM) pursuant to the terms of the previously reported Asset Purchase Agreement (the RF Purchase Agreement). Pursuant to the RF Purchase Agreement, the Company received approximately $75Â million in cash and 711,528 shares of MACOM common stock (the MACOM Shares).In connection with the divestiture of the RF Business (the RF Business Divestiture), MACOM will assume control of the Companyâ€™s 100mm gallium nitride wafer fabrication facility in Research Triangle Park, North Carolina (the RTP Fab) approximately two years following the RF Closing (the RTP Fab Transfer). The RTP Fab Transfer will occur in the future to accommodate the Companyâ€™s relocation of certain production equipment currently located in the RTP Fab to its fabrication facility in Durham, North Carolina. Prior to the RTP Fab Transfer, the MACOM Shares are subject to restrictions on transfer. The Company will forfeit one-quarter of the MACOM Shares if the RTP Fab Transfer has not occurred by the fourth anniversary of the RF Closing.The Company and MACOM also entered into certain ancillary and related agreements, including (i) an Intellectual Property Assignment and License Agreement, which assigned to MACOM certain intellectual property owned by the Company and its affiliates and licensed to MACOM certain additional intellectual property owned by the Company, (ii) a Transition Services Agreement (the RF TSA), pursuant to which the Company provides MACOM certain limited transition services following the RF Closing, (iii) a Master Supply Agreement, pursuant to which the Company will continue to operate the RTP Fab and supply MACOM with Epi-wafers and fabrication services (the RF Master Supply Agreement) through the date on which the RTP Fab Transfer is complete (the RTP Fab Transfer Date), (iv) a Long-Term Epi Supply Agreement (the Long-Term Epi Supply Agreement), pursuant to which MACOM will purchase from the Company Epi-wafers from the RTP Fab Transfer Date until the fifth anniversary of the RTP Fab Transfer Date, (v) an Epi Research and Development Agreement, pursuant to which the Company will provide MACOM certain research and development activities and other technical manufacturing support services

related to the RF Business during the period between the RF Closing and expiration of the Long-Term Epi Supply Agreement, and (vi) a Real Estate License Agreement (the RF RELA), which allows MACOM to use certain portions of the RTP Fab to conduct the RF Business through the RTP Fab Transfer Date. In connection with the RTP Fab Transfer, the Company and MACOM will enter into a Lease Agreement (the RTP Fab Lease Agreement), which allows MACOM to lease the premises of the RTP Fab for a period of 15 years after the RTP Fab Transfer Date.Because the RF Business Divestiture represented a strategic shift that had and will continue to have a major effect on the Companyâ€™s operations and financial results, the Company classified the results of the RF Business as discontinued operations in the Companyâ€™s consolidated statements of operations for fiscal 2024. The Company ceased recording depreciation and amortization of long-lived assets that conveyed in the RF Purchase Agreement upon classification as discontinued operations in August 2023. The RTP Fab is not considered within the RF Business Divestiture disposal group and the current and long-term assets associated with the RTP Fab are not classified as held for sale from discontinued operations in the consolidated balance sheets.14Table of ContentsThe following table presents the financial results of the RF Business as loss from discontinued operations, net of income taxes in the Company's consolidated statements of operations:Three months ended(in millions of U.S. Dollars)September 24, 2023Revenue, net$32.8Â Cost of revenue, net37.9Â Gross profit (loss) (5.1)Operating expenses:Research and development20.3Â Sales, general and administrative7.7Â Amortization of intangibles1.5Â Impairment on assets held for sale144.6Â Excess loss liability on assets held for sale75.4Â Other operating expense17.1Â Loss before income taxes(271.7)Income tax expense0.4Â Net loss($272.1)At the inception of the RF Master Supply Agreement, the Company recorded a supply agreement liability of $95.0Â million, of which $57.5 million was outstanding as of SeptemberÂ 29, 2024. The supply agreement liability is recognized in other current liabilities and other long-term liabilities on the consolidated balance sheets. A receivable of $5.2Â million in connection with the RF Master Supply Agreement is included in other current assets in the consolidated balance sheet as of SeptemberÂ 29, 2024.Additionally, the Company recorded a supply agreement liability of $58.0Â million for the Long-Term Epi Supply Agreement and a liability of $38.0Â million for the future transfer of assets in connection with the RTP Fab Transfer. These liabilities are recognized in other long-term liabilities on the consolidated balance sheets.LED Business DivestitureOn March 1, 2021, the Company completed the sale of certain assets and subsidiaries comprising its former LED Products segment (the LED Business) to SMART Global Holdings, Inc. (SGH) and its wholly owned subsidiary CreeLED, Inc. (CreeLED and collectively with SGH, SMART) (the LED Business Divestiture) pursuant to the terms of the Asset Purchase Agreement (the LED Purchase Agreement), dated October 18, 2020, as amended.In connection with the closing of the LED Business Divestiture, the Company and CreeLED also entered into certain ancillary and related agreements, including a Wafer Supply and Fabrication Services Agreement (the Wafer Supply Agreement), pursuant to which the Company will supply CreeLED with certain silicon carbide materials and fabrication services for up to four years. In fiscal 2024, the Company entered into an amendment to the Wafer Supply Agreement to terminate the agreement as of September 30, 2024.For the three months ended SeptemberÂ 29, 2024, the Company recognized a net loss of $9.2 million in non-operating expense (income), net related to the Wafer Supply Agreement. For the three months ended SeptemberÂ 24, 2023, the Company recognized a net loss of $6.9 million in non-operating expense (income), net related to the Wafer Supply Agreement.15Table of ContentsNote 3 â€“ Revenue RecognitionContract liabilities and distributor-related reserves were $88.6 million as of SeptemberÂ 29, 2024 and $88.0 million as of JuneÂ 30, 2024. Contract liabilities are recorded within accrued contract liabilities and other long-term liabilities on the consolidated balance sheets.Product Line RevenueThe Company's continuing operations sells products from within two product lines: Power Products and silicon carbide and GaN materials (Materials Products). Revenue from these two product lines is as follows:Â Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Power Products$97.1Â $101.2Â Materials Products97.6Â 96.2Â Total$194.7Â $197.4Â Geographic InformationThe Company conducts business in several geographic areas. Revenue is attributed to a particular geographic region based on the shipping address for the products. Disaggregated continuing operations revenue from external customers by geographic area is as follows:Â Three months endedÂ September 29, 2024September 24, 2023(in millions of U.S. Dollars)Revenue% of RevenueRevenue% of RevenueAsia Pacific (1)$94.9Â 48.7Â %$44.6Â 22.6Â %Europe38.8Â 19.9Â %75.3Â 38.1Â %Hong Kong33.6Â 17.3Â %34.1Â 17.3Â %United States16.9Â 8.7Â %30.7Â 15.6Â %China10.4Â 5.3Â %12.0Â 6.1Â %Other0.1Â 0.1Â %0.7Â 0.3Â %Total$194.7Â $197.4Â (1) Excluding China and Hong KongNote 4 â€“ LeasesThe Company primarily leases manufacturing and office spaces and bulk gas equipment. Lease agreements frequently include renewal provisions and require the Company to pay real estate taxes, insurance and maintenance costs. Variable costs include lease payments that were volume or usage-driven in accordance with the use of the underlying asset, as well as non-lease components incurred with respect to actual terms rather than contractually fixed amounts.The Company's finance lease obligations primarily relate to contract manufacturing space in Malaysia and a 49-year ground lease on the Company's silicon carbide device fabrication facility in New York.16Table of ContentsBalance SheetLease assets and liabilities are as follows (in millions of U.S. Dollars):Operating Leases:September 29, 2024June 30, 2024Right-of-use asset (1)$108.2Â $99.2Â Current lease liability (2)7.7Â 6.9Â Non-current lease liability (3)122.4Â 114.0Â Total operating lease liabilities$130.1Â $120.9Â Finance Leases:Finance lease assets (4)$8.9Â $9.1Â Current portion of finance lease liabilities0.5Â 0.5Â Finance lease liabilities, less current portion8.8Â 8.9Â Total finance lease liabilities$9.3Â $9.4Â (1) Within other assets on the consolidated balance sheets.(2) Within other current liabilities on the consolidated balance sheets.(3) Within other long-term liabilities on the consolidated balance sheets.(4) Within property and equipment, net on the consolidated balance sheets.Statement of OperationsThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Operating lease expense$3.7$3.3Finance lease amortization0.2Â 0.2Â Interest expense for finance leases0.1Â 0.1Â Cash FlowsCash flow information consisted of the following (1):Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Cash (used in) provided by operating activities from continuing operations:Cash paid for operating leases($3.4)($2.4)Cash received for tenant allowance on operating lease0.3Â 0.4Â Cash paid for interest portion of financing leases(0.1)(0.1)Cash used in financing activities:Cash paid for principal portion of finance leases(0.1)(0.1)(1) See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases.17Table of ContentsLease Liability MaturitiesMaturities of operating and finance lease liabilities as of SeptemberÂ 29, 2024 were as follows (in millions of U.S. Dollars):Fiscal Year EndingOperating LeasesFinance LeasesTotalJune 29, 2025 (remainder of fiscal 2025)$11.6Â $0.6Â $12.2Â June 28, 202614.7Â 0.8Â 15.5Â June 27, 202714.4Â 0.5Â 14.9Â June 25, 202814.3Â 0.2Â 14.5Â June 24, 202914.4Â 0.2Â 14.6Â Thereafter107.8Â 13.8Â 121.6Â Total lease payments177.2Â 16.1Â 193.3Â Future tenant improvement allowances(4.3)(6.8)(11.1)Imputed lease interest(42.8)â€”Â (42.8)Total lease liabilities$130.1Â $9.3Â $139.4Â Supplemental DisclosuresOperating LeasesFinance LeasesWeighted average remaining lease term (in months) (1)149474Weighted average discount rate (2)4.55Â %2.68Â %(1) Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months.(2) Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%.Lease IncomeOn December 1, 2023 and in connection with the RF Business Divestiture discussed in Note 2, â€œDiscontinued Operations,â€ the Company entered into the RF RELA pursuant to which the Company leases to MACOM approximately 25,659 square feet of its property and certain facilities in the Research Triangle Park, North Carolina for a total of $0.7Â million per year. The lease term is the earlier of (i) 24 full fiscal months following the RF Closing or (ii) the date on which the Company and MACOM enter into the RTP Fab Lease Agreement. The Company in its sole discretion may extend the term for two additional periods of 12 months by providing notice to MACOM at least six months prior to the last day of the then-current term. In addition, the Company leases space to a third party at one of its owned facilities.Note 5 â€“ Commitments and ContingenciesLitigationThe Company is currently a party to various legal proceedings, including the case described below.Â While management presently believes that the ultimate outcome of such proceedings, individually and in the aggregate, will not materially harm the Companyâ€™s financial position, cash flows, or overall trends in results of operations, legal proceedings are subject to inherent uncertainties, and unfavorable rulings could occur. An unfavorable ruling could include monetary damages or, in matters for which injunctive relief or other conduct remedies may be sought, an injunction prohibiting the Company from selling one or more products at all or in particular ways.Â Were unfavorable final outcomes to occur, there exists the possibility of a material adverse impact on the Companyâ€™s business, results of operations, financial position and overall trends.Â The outcomes in these matters are not reasonably estimable.In October 2021, The Trustees of Purdue University (Purdue) filed a complaint against the Company in the U.S. District Court for the Middle District of North Carolina, alleging infringement of U.S. Patent Nos. 7,498,633 (the '633 Patent), entitled "High-voltage power semiconductor device," and 8,035,112 (the '112 Patent), entitled "SIC power DMOSFET with self-aligned source contact." In the complaint, Purdue also alleges willful infringement, and seeks unspecified monetary damages and attorneysâ€™ fees. In August 2022, Purdue voluntarily withdrew all allegations as to the '112 Patent after having disclaimed all rights to that patent. The Company denies Purdueâ€™s remaining allegations and has developed numerous defenses, including non-infringement, multiple invalidity grounds, and unenforceability due to inequitable conduct before the U.S. Patent & Trademark Office. Discovery in this matter concluded in September 2024; the parties are currently in the middle of summary judgment briefing, and the trial will most likely occur in the second half of 2025. Due to the stage of the case, the Company is unable to estimate the possible range of loss, if any, at this time.18Table of ContentsGrant Disbursement Agreement (GDA) with the State of New YorkThe Company currently has a GDA with the State of New York Urban Development Corporation (doing business as Empire State Development). The GDA provides a potential total grant amount of $500.0Â million to partially and fully reimburse the Company for certain property, plant and equipment costs related to the Company's construction of its silicon carbide device fabrication facility in Marcy, New York.The GDA was signed in the fourth quarter of fiscal 2020 and requires the Company to satisfy a number of objectives for the Company to receive reimbursements through the span of the 13-year agreement. These objectives include maintaining a certain level of local employment, investing a certain amount in locally administered research and development activities and the payment of an annual commitment fee for the first six years. Additionally, the Company has agreed, under a separate agreement (the SUNY Agreement), to sponsor the creation of two endowed faculty chairs and fund a scholarship program at SUNY Polytechnic Institute.As of SeptemberÂ 29, 2024, the annual cost of satisfying the objectives of the GDA and the SUNY Agreement, excluding the direct and indirect costs associated with employment, varies from $2.7Â million to $5.2Â million per year through fiscal 2031.As of SeptemberÂ 29, 2024, the Company has reduced property and equipment, net by a total of $500.0 million as a result of GDA reimbursements, of which $467.2 million has been received in cash and an additional $32.8 million in receivables are recorded in other current assets and in other assets in the consolidated balance sheet. Supply CommitmentsFrom time to time, the Company may enter into agreements with its suppliers which require the Company to commit to a minimum of product purchases or make capacity reservation deposits.In fiscal 2023, the Company entered into an agreement with a supplier which requires a minimum commitment of product purchases on a take-or-pay basis of $200.0 million over the life of the contract. During the three months ended SeptemberÂ 29, 2024, the Company purchased $6.7 million of product under this agreement. As of SeptemberÂ 29, 2024, minimum future product purchases for fiscal years 2025, 2026, 2027 and 2028 are $1.4 million, $36.0 million, $50.1 million and $73.7 million, respectively.In addition, the Company will pay quarterly capacity reservation deposits through the second quarter of fiscal 2026. The capacity reservation deposits will total $60.0 million and are refundable through credits on future product purchases. As of SeptemberÂ 29, 2024, the Company has paid $44.9 million in connection with the agreement, which is recognized in prepaid expenses and other long-term assets on the consolidated balance sheet.In fiscal 2024, the Company entered into an agreement with another supplier which requires a minimum commitment of product purchases on a take-or-pay basis of $86.4 million over the life of the contract. During the three months ended SeptemberÂ 29, 2024, the Company purchased $7.2 million of product under this agreement which satisfied the minimum future product purchases for the period. Minimum future product purchase for the remainder of fiscal 2025 and fiscal years 2026 and 2027 are $21.6 million, $28.8 million and $9.6 million, respectively.19Table of ContentsNote 6 â€“ Investments(in millions of U.S. Dollars)September 29, 2024Â Amortized CostGross Unrealized GainsGross Unrealized LossesCredit Loss AllowanceEstimated Fair ValueU.S. treasury securities$468.3Â $0.9Â ($0.1)$â€”Â $469.1Â Corporate bonds378.9Â 1.3Â (3.3)â€”Â 376.9Â Municipal bonds89.3Â 0.3Â (1.0)â€”Â 88.6Â Certificates of deposit17.0Â â€”Â â€”Â â€”Â 17.0Â Commercial paper9.9Â â€”Â â€”Â â€”Â 9.9Â Total short-term investments$963.4Â $2.5Â ($4.4)$â€”Â $961.5Â Â June 30, 2024(in millions of U.S. Dollars)Amortized CostGross Unrealized GainsGross Unrealized LossesCredit Loss AllowanceEstimated Fair ValueU.S. treasury securities$553.3Â $â€”Â ($0.6)$â€”Â $552.7Â Corporate bonds423.5Â 0.2Â (6.7)â€”Â 417.0Â Municipal bonds102.8Â â€”Â (2.0)â€”Â 100.8Â Certificates of deposit31.5Â â€”Â â€”Â â€”Â 31.5Â Commercial paper16.7Â â€”Â â€”Â â€”Â 16.7Â U.S. agency securities10.0Â â€”Â â€”Â â€”Â 10.0Â Total short-term investments$1,137.8Â $0.2Â ($9.3)$â€”Â $1,128.7Â All short-term investments are classified as available-for-sale. The following tables present the gross unrealized losses and estimated fair value of the Companyâ€™s short-term investments, aggregated by investment type and the length of time that individual securities have been in a continuous unrealized loss position (in millions of U.S. Dollars):September 29, 2024Less than 12 MonthsGreater than 12 MonthsTotalFair ValueUnrealized LossFair ValueUnrealized LossFair ValueUnrealized LossCorporate bonds$9.2Â $â€”Â $161.7Â ($3.3)$170.9Â ($3.3)U.S. treasury securities19.9Â â€”Â 5.9Â (0.1)25.8Â (0.1)Municipal bonds2.5Â â€”Â 67.7Â (1.0)70.2Â (1.0)Total$31.6Â $â€”Â $235.3Â ($4.4)$266.9Â ($4.4)Number of securities with an unrealized loss68Â 44Â 112Â June 30, 2024Less than 12 MonthsGreater than 12 MonthsTotalFair ValueUnrealized LossFair ValueUnrealized LossFair ValueUnrealized LossCorporate bonds$135.2Â ($0.2)$183.4Â ($6.5)$318.6Â ($6.7)U.S. treasury securities507.4Â (0.4)35.9Â (0.2)543.3Â (0.6)Municipal bonds9.0Â â€”Â 74.3Â (2.0)83.3Â (2.0)U.S. agency securities14.9Â â€”Â 10.0Â â€”Â 24.9Â â€”Â Total$666.5Â ($0.6)$303.6Â ($8.7)$970.1Â ($9.3)Number of securities with an unrealized loss141Â 66Â 207Â 20Table of ContentsThe Company does not include accrued interest in estimated fair values of short-term investments and does not record an allowance for credit losses on receivables related to accrued interest. Accrued interest receivable was $10.7Â million and $11.6Â million as of SeptemberÂ 29, 2024 and JuneÂ 30, 2024, respectively, and is recorded in other current assets on the consolidated balance sheets. When necessary, write-offs of noncollectable interest income are recorded as a reversal to interest income. There were no write-offs of noncollectable interest income during the three months ended SeptemberÂ 29, 2024 and SeptemberÂ 24, 2023.The Company evaluates its investments for expected credit losses. The Company believes it is able to and intends to hold each of the investments held with an unrealized loss as of SeptemberÂ 29, 2024 until the investments fully recover in market value. No allowance for credit losses was recorded as of SeptemberÂ 29, 2024.The contractual maturities of short-term investments as of SeptemberÂ 29, 2024 were as follows:Â (in millions of U.S. Dollars)WithinÂ OneÂ YearAfterÂ One, WithinÂ FiveÂ YearsAfterÂ Ten YearsTotalU.S. treasury securities$444.2Â $24.9Â $â€”Â $469.1Â Corporate bonds274.7Â 102.2Â â€”Â 376.9Â Municipal bonds41.2Â 45.0Â 2.4Â 88.6Â Certificates of deposit17.0Â â€”Â â€”Â 17.0Â Commercial paper9.9Â â€”Â â€”Â 9.9Â Total short-term investments$787.0Â $172.1Â $2.4Â $961.5Â 21Table of ContentsNote 7 â€“ Fair Value of Financial InstrumentsUnder U.S. GAAP, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the exit price) in an orderly transaction between market participants at the measurement date. In determining fair value, the Company uses various valuation approaches, including quoted market prices and discounted cash flows. U.S. GAAP also establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are obtained from independent sources and can be validated by a third party, whereas unobservable inputs reflect assumptions regarding what a third party would use in pricing an asset or liability. The fair value hierarchy is categorized into three levels based on the reliability of inputs as follows:â€¢Level 1 - Valuations based on quoted prices in active markets for identical instruments that the Company is able to access. Because valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these products does not entail a significant degree of judgment.â€¢Level 2 - Valuations based on quoted prices in active markets for instruments that are similar, or quoted prices in markets that are not active for identical or similar instruments, and model-derived valuations in which all significant inputs and significant value drivers are observable in active markets.â€¢Level 3 - Valuations based on inputs that are unobservable and significant to the overall fair value measurement.The following table sets forth financial instruments carried at fair value within the U.S. GAAP hierarchy:Â September 29, 2024June 30, 2024(in millions of U.S. Dollars)LevelÂ 1Level1Â 2TotalLevel 1Level 2TotalCash equivalents:Money market funds$143.1Â $â€”Â $143.1Â $87.3Â $â€”Â $87.3Â U.S. treasury securities8.0Â â€”Â 8.0Â 10.0Â â€”Â 10.0Â Total cash equivalents151.1Â â€”Â 151.1Â 97.3Â â€”Â 97.3Â Short-term investments:U.S. treasury securities469.1Â â€”Â 469.1Â 552.7Â â€”Â 552.7Â Corporate bondsâ€”Â 376.9Â 376.9Â â€”Â 417.0Â 417.0Â Municipal bondsâ€”Â 88.6Â 88.6Â â€”Â 100.8Â 100.8Â Commercial paperâ€”Â 9.9Â 9.9Â â€”Â 16.7Â 16.7Â U.S. agency securitiesâ€”Â â€”Â â€”Â â€”Â 10.0Â 10.0Â Certificates of depositâ€”Â 17.0Â 17.0Â â€”Â 31.5Â 31.5Â Total short-term investments469.1Â 492.4Â 961.5Â 552.7Â 576.0Â 1,128.7Â Other long-term investments:US corporation common stock79.3Â â€”Â 79.3Â 79.3Â â€”Â 79.3Â Total assets$699.5Â $492.4Â $1,191.9Â $729.3Â $576.0Â $1,305.3Â Other long-term investments consists of the MACOM Shares which the Company received as partial consideration in connection with the RF Business Divestiture. These shares are remeasured to fair value each period with changes in the fair value of the shares recognized in non-operating expense (income), net.Note 8 â€“ Goodwill and Intangible AssetsGoodwillThere were no changes to goodwill during the three months

ended SeptemberÂ 29, 2024.22Table of ContentsIntangible Assets, netThe following table presents the components of intangible assets, net:September 29, 2024June 30, 2024(in millions of U.S. Dollars)GrossAccumulated AmortizationNetGrossAccumulated AmortizationNetAcquisition related intangible assets (1)$24.0Â ($23.1)$0.9Â $24.0Â ($22.8)$1.2Â Patent and licensing rights48.9Â (26.1)22.8Â 49.8Â (27.1)22.7Â Total intangible assets$72.9Â ($49.2)$23.7Â $73.8Â ($49.9)$23.9Â (1) Relates to developed technologyNote 9 â€“ Long-term DebtSeptember 29, 2024June 30, 2024(in millions of U.S. Dollars)Effective Interest RatePrincipalUnamortized DiscountNetPrincipalUnamortized DiscountNet1.75% Convertible Notes(1)2.2Â %$575.0Â ($3.7)$571.3Â $575.0Â ($4.3)$570.7Â 0.25% Convertible Notes(1)0.6Â %750.0Â (10.1)739.9Â 750.0Â (10.9)739.1Â 1.875% Convertible Notes(1)2.1Â %1,750.0Â (23.9)1,726.1Â 1,750.0Â (24.9)1,725.1Â 2030 Senior Notes(2)12.4Â %1,250.0Â (74.8)1,175.2Â 1,250.0Â (80.3)1,169.7Â CRD Agreement Deposits(2)6.3Â %2,000.0Â (42.6)1,957.4Â 2,000.0Â (43.5)1,956.5Â $6,325.0Â ($155.1)$6,169.9Â $6,325.0Â ($163.9)$6,161.1Â (1) Presented in convertible notes(2) Presented in long-term debtAs of SeptemberÂ 29, 2024, the Company was in compliance with all covenants relating to the senior secured notes due 2030 (the 2030 Senior Notes) and the Unsecured Customer Refundable Deposit Agreement entered into in July 2023 with a customer (the CRD Agreement).Interest ExpenseThe interest expense, net recognized related to the corporate debt holdings and the deposits under the CRD Agreement is as follows:Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Interest expense, net of capitalized interest$56.8Â $53.7Â Amortization of discount and debt issuance costs, net of capitalized interest6.7Â 7.2Â Total interest expense, net$63.5Â $60.9Â The Company capitalizes interest in connection with ongoing capacity expansions. Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Interest expense capitalized$15.9Â $2.3Â Amortization of discount and debt issuance costs capitalized2.0Â 0.3Â Total interest expense capitalized$17.9Â $2.6Â 23Table of ContentsNote 10 â€“ Loss Per ShareThe details of the computation of basic and diluted loss per share are as follows:Â Three months ended(in millions of U.S. Dollars, except share data)September 29, 2024September 24, 2023Net loss from continuing operations($282.2)($123.6)Net loss from discontinued operations$â€”Â ($272.1)Weighted average shares - basic and diluted (in thousands)126,733Â 125,105Â Loss per share - basic and diluted:Continuing operations($2.23)($0.99)Discontinued operations$â€”Â ($2.17)Diluted net loss per share is the same as basic net loss per share for the periods presented due to potentially dilutive items being anti-dilutive given the Company's net loss.For the three months ended SeptemberÂ 29, 2024, 8.4 million of weighted average shares were excluded from the calculation of diluted loss per share because their effect would be anti-dilutive. For the three months ended SeptemberÂ 24, 2023, 3.3 million of weighted average shares were excluded from the calculation of diluted loss per share because their effect would be anti-dilutive. Note 11 â€“ Stock-Based CompensationTotal stock-based compensation expense was classified in the consolidated statements of operations as follows:Â Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023Cost of revenue, net$8.5Â $6.0Â Research and development3.2Â 2.7Â Sales, general and administrative12.0Â 11.0Â Total stock-based compensation expense$23.7Â $19.7Â Stock-based compensation expense may differ from the impact of stock-based compensation to additional paid in capital due to manufacturing related stock-based compensation capitalized within inventory.Note 12 â€“ Income TaxesIn general, the variation between the Company's effective income tax rate and the U.S. statutory rate of 21% is primarily due to: (i) changes in the Companyâ€™s valuation allowances against deferred tax assets in the U.S., (ii) projected income for the full year derived from international locations with differing tax rates than the U.S. and (iii) projected tax credits generated.The Company assesses all available positive and negative evidence to estimate if sufficient future taxable income will be generated to utilize the existing deferred tax assets by jurisdiction. As of SeptemberÂ 29, 2024, the Company has concluded that it is necessary to recognize a full valuation allowance against its U.S. deferred tax assets.U.S. GAAP requires a two-step approach to recognizing and measuring uncertain tax positions. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step is to measure the tax benefit as the largest amount that is cumulatively more than 50% likely to be realized upon ultimate settlement.As of JuneÂ 30, 2024, the Company's liability for unrecognized tax benefits was $9.4 million. During the three months ended SeptemberÂ 29, 2024, the Company recognized a $0.5Â million increase to the liability for unrecognized tax benefits due to an 24Table of Contentsincrease in generated research and development credits. As a result, the total liability for unrecognized tax benefits as of SeptemberÂ 29, 2024 was $9.9 million. If any portion of this $9.9 million is recognized, the Company will then include that portion in the computation of its effective tax rate. Although the ultimate timing of the resolution and/or closure of audits is highly uncertain, the Company believes it is reasonably possible that $0.4 million of gross unrecognized tax benefits will change in the next 12 months as a result of statutory requirements or settlement with tax authorities.The Company files U.S. federal, U.S. state and foreign tax returns. For U.S. federal purposes, the Company is generally no longer subject to tax examinations for fiscal years prior to 2018. For U.S. state tax returns, the Company is generally no longer subject to tax examinations for fiscal years prior to 2019. For foreign purposes, the Company is generally no longer subject to examination for tax periods prior to 2014. Certain carryforward tax attributes generated in prior years remain subject to examination, adjustment and recapture.Note 13 - RestructuringDuring the first quarter of fiscal 2025, the Company initiated a headcount reduction and facility closure and consolidation plan intended to optimize its cost structure as the Company accelerates its transition from 150mm to 200mm silicon carbide devices (the 2025 Restructuring Plan). The actions taken under the 2025 Restructuring Plan will ultimately result in the closure of the Company's 150mm device fabrication facility in Durham, North Carolina as well as a realignment of related activities across the geographic regions in which the Company operates. The Company also recently initiated plans to consolidate its manufacturing footprint for epitaxy products by winding down operations at its facility in Farmer's Branch, Texas during fiscal 2025. Refer to Note 14, "Subsequent Events" for additional discussion of actions related to the consolidation of the Company's manufacturing activities. The Company is also taking steps to optimize the allocation of resources across various functional groups. The Company expects these actions will result in a total headcount reduction of approximately 20% over the next six months to one year. The costs that will be incurred as a result of the 2025 Restructuring Plan include severance and employee benefit costs, voluntary termination benefits, and other exit costs that qualify as exit and disposal costs under U.S. GAAP. The severance costs incurred during the first quarter of fiscal 2025 were provided under an ongoing benefit arrangement and were therefore recorded once they were both probable and reasonably estimable in accordance with the provisions of ASC 712-10, â€œNonretirement Postemployment Benefitsâ€. Additionally, the Company has incurred, and over the next 12 months will continue to incur, additional facility closure-related costs related to these activities, including asset-related charges and fixed manufacturing costs that will be eliminated as a result of this plan and other incremental costs to exit facilities. Including these additional facility closure-related costs, the Company expects to incur approximately $400Â million to $450Â million of total costs, including approximately $60Â million of involuntary and voluntary severance costs, $125Â million of other closure-related cash costs, and approximately $250Â million of asset-related charges and other non-cash costs. The Company expects to realize approximately $200Â million of annualized cost savings upon completion of these initiatives. A summary of the charges recognized in the consolidated statements of operations during the first quarter of fiscal 2025 resulting from these restructuring activities is shown below:(in millions of U.S. Dollars)SeveranceAccelerated Depreciation Other Closure-Related CostsTotalCost of revenue, net$â€”Â $11.7Â $22.6Â $34.3Â Other operating expense36.5Â 7.1Â 9.2Â 52.8Â Total$36.5Â $18.8Â $31.8Â $87.1Â A summary of the balance sheet activity related to these restructuring activities recognized in accounts payable and accrued expenses in the unaudited consolidated balance sheet as of SeptemberÂ 29, 2024 follows:(in millions of U.S. Dollars)As of June 30, 2024ChargesUsageAs of September 29, 2024Employee severance and benefit costs$â€”Â $36.5Â $â€”Â $36.5Â Total$â€”Â $36.5Â $â€”Â $36.5Â 25Table of ContentsNote 14 - Subsequent EventsPreliminary Memorandum of Terms under the CHIPS and Science ActOn October 11, 2024, the Company signed a non-binding preliminary memorandum of terms (PMT) with the United States Department of Commerce for up to $750.0Â million in proposed direct funding under the CHIPS Act. The PMT outlines key terms for the funding including the proposed amount and form of the award. The disbursement of the funds will be conditioned upon the achievement of certain operational and construction milestones and other requirements. Receipt of the proposed direct funding set forth in the PMT is subject to negotiation, completion and execution of the direct funding agreement with the Department of Commerce, and the negotiation and execution of an intercreditor agreement between the Department of Commerce and the Company's lenders, which may contain different or additional conditions not contained in the PMT.The PMT includes an obligation for the Company to raise an aggregate of $750.0Â million in debt financing and revise certain terms under the 2030 Senior Notes, restructure or refinance its outstanding convertible notes at specified intervals and defer a total of $120.0Â million in cash interest payments due prior to June 30, 2025 under the CRD Agreement. In addition, the Company has agreed to raise up to $300.0Â million of additional capital from non-debt sources over the next 12 months.2030 Senior Notes Amended and Restated IndentureAlso on October 11, 2024, the Company entered into the Amended and Restated Indenture (the 2030 Senior Notes Indenture), which amends certain terms and conditions of the 2030 Senior Notes and permits the Company to issue and sell $750.0Â million of additional notes, subject to the fulfillment of certain conditions precedent. Pursuant to the 2030 Senior Notes Indenture, the 2030 Senior Notes bear interest (a) for the period from the effectiveness of the Existing Indenture to October 11, 2024 at a rate of 9.875% per annum; (b) for the period from October 11, 2024 through and including June 22, 2025 at a rate of 9.875% per annum (payable in cash), plus 2% per annum (payable at the Company's option, in cash or in-kind); (c) for the period commencing on June 23, 2025 through June 22, 2026 (i) if the Interest Rate Step-Down Condition (as defined below) is satisfied as of June 23, 2025, at a rate of 10.875% per annum (payable in cash) plus 2% per annum (payable at the Company's option in cash or in-kind) and (ii) if the Interest Rate Step-Down Condition is not satisfied as of June 23, 2025 at a rate of 11.875% per annum (payable in cash), plus 2% per annum (payable at the Company's option, in cash or in-kind); and (d) for the period commencing on June 23, 2026 and at all times thereafter, (i) if the Interest Rate Step-Down Condition is satisfied as of June 23 of the most recent year, at a rate of 13.875% per annum (payable in cash) and (ii) if the Interest Rate Step-Down Condition is not satisfied, at a rate of 15.875% per annum (payable in cash). The Interest Rate Step-Down Condition is met if (a)(i) the Company redeems or repurchases (other than redemptions or repurchases with the proceeds of dispositions) the 2030 Senior Notes, resulting in the aggregate principal amount of 2030 Senior Notes outstanding being less than $1.0Â billion and (ii) the Company receives at least $450.0Â million of awards under the CHIPS Act or (b) as of the most recent June 23rd, the ratio of outstanding principal amount of the 2030 Senior Notes to EBITDA (as defined in the 2030 Senior Notes Indenture) for the most recently ended four fiscal quarter period for which financial statements have been or are required to have been delivered under the 2030 Senior Notes Indenture is less than or equal to 2:1. The 2030 Senior Notes will mature on the earlier of (x) June 23, 2030 and (y) September 1, 2029, if more than $175Â million in aggregate principal amount of the Company's 1.875% convertible senior notes due December 1, 2029 remains outstanding on such date.The 2030 Senior Notes Indenture contains certain customary affirmative covenants, negative covenants and events of default, including a liquidity maintenance financial covenant requiring the Company to have an aggregate amount of unrestricted cash and cash equivalents maintained in accounts over which the trustee and collateral agent has been granted a perfect first lien security interest of at least (a) $630.0Â million as of the last day of any calendar month ending on or prior to March 31, 2025 and (b) $750.0Â million as of April 1, 2025 and as of the last day of any calendar month ending thereafter. Upon the Company having received at least $450.0Â million of award disbursements pursuant to governmental grants under the CHIPS Act, the level of minimum liquidity shall be permanently reduced to $250.0Â million.On October 22, 2024, the Company issued $250.0Â million in aggregate principal amount of 2030 Senior Notes pursuant to the 2030 Senior Notes Indenture. The Company may issue up to an additional $500.0Â million in aggregate principal amount of 2030 Senior Notes, subject to certain conditions.26Table of Contents2033 CRD Notes AmendmentOn October 15, 2024, the Company entered into Amendment No. 1 to the CRD Agreement, which amends the existing agreement to, among other things, permit the Company to pay the accrued interest on the outstanding loans payable under the existing agreement on the last business day of each of December 2024 and June 2025 (together, the PIK Amounts) by adding the PIK Amounts to the then outstanding principal amount of the loans rather than in cash. The interest rate on the PIK Amounts will accrue at a rate of 15.0% per annum. The amendment also permits the Company to grant liens on additional assets in Siler City, North Carolina in connection with disbursements pursuant to governmental grants or awards under the CHIPS Act, and permits the Company to pay a portion of interest on the 2030 Senior Notes in-kind subject to the limitations set forth in the amendment to the CRD Agreement.Saarland ProjectDuring October 2024, the Company notified the relevant governmental authorities that it has indefinitely suspended its plans to construct a silicon carbide fabrication facility in Saarland, Germany. The estimated financial impact of this action is included in the total estimated costs of the 2025 Restructuring Plan discussed in Note 13, "Restructuring". 27Table of ContentsItemÂ 2.Â Â Â Â Â Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsInformation set forth in this Quarterly Report on Form 10-Q contains various â€œforward-looking statementsâ€ within the meaning of SectionÂ 27A of the Securities Act of 1933, as amended (the Securities Act), and SectionÂ 21E of the Securities Exchange Act of 1934, as amended (the Exchange Act). All information contained in this report relative to future markets for our products, trends in and anticipated levels of revenue, gross margins and expenses, and ability to access funding as well as other statements containing words such as â€œbelieve,â€ â€œproject,â€ â€œmay,â€ â€œwill,â€ â€œanticipate,â€ â€œtarget,â€ â€œplan,â€ â€œestimate,â€ â€œexpectâ€ and â€œintendâ€ and other similar expressions constitute forward-looking statements. These forward-looking statements are subject to business, economic and other risks and uncertainties, both known and unknown, and actual results may differ materially from those contained in the forward-looking statements. Any forward-looking statements we make are as of the date made, and except as required under the U.S. federal securities laws and the rules and regulations of the Securities and Exchange Commission (the SEC), we have no duty to update them if our views later change. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this Quarterly Report. Examples of risks and uncertainties that could cause actual results to differ materially from historical performance and any forward-looking statements include, but are not limited to, those described in â€œRisk Factorsâ€ in Part II, ItemÂ 1A of this Quarterly Report.Executive SummaryThe following discussion is designed to provide a better understanding of our unaudited consolidated financial statements, including a brief discussion of our business and products, key factors that impacted our performance and a summary of our operating results. The following discussion should be read in conjunction with the unaudited consolidated financial statements and the notes thereto included in Part I, ItemÂ 1 of this Quarterly Report on Form 10-Q, and the audited consolidated financial statements and notes thereto and Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations contained in our Annual Report on Form 10-K for the fiscal year ended JuneÂ 30, 2024 (the 2024 Form 10-K). Historical results and percentage relationships among any amounts in the financial statements are not necessarily indicative of trends in operating results for any future periods. Unless otherwise noted, the following information and discussion relates to our continuing operations.OverviewWolfspeed, Inc. (Wolfspeed, we, our, or us) is an innovator of wide bandgap semiconductors, focused on silicon carbide materials and devices for power applications. Our product families include power devices and silicon carbide and gallium nitride (GaN) materials. Our products are targeted for various applications such as electric vehicles, fast charging and renewable energy and storage.Our materials products and power devices are used in electric vehicles, motor drives, power supplies, solar and transportation applications. Our materials products are also used in military communications, radar, satellite and telecommunication applications.During and prior to fiscal 2024, we designed, manufactured and sold radio-frequency (RF) devices. As discussed more fully above in Note 2, â€œDiscontinued Operations,â€ to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, we completed the sale of certain assets comprising our former RF product line (the RF Business Divestiture) in the second quarter of fiscal 2024.The RF Business Divestiture represented a strategic shift that had a major effect on our operations and financial results. As a result, we have classified the results and cash flows of the RF product line as discontinued operations in our consolidated statements of operations and consolidated statements of cash flows for fiscal 2024. Unless otherwise noted, discussion within this Quarterly Report to the consolidated financial statements relates to our continuing operations.28Table of ContentsIndustry Dynamics and TrendsThere are a number of industry factors that affect our business which include, among others:â€¢Overall Demand for Products and Applications Using Our Wolfspeed Materials and Devices. Our potential for growth depends significantly on the continued adoption of silicon carbide materials, device products in the power markets and our ability to win new designs for these applications. Demand also fluctuates based on various domestic and global economic and market cycles, continuously evolving industry supply chains, trade and tariff terms, and inflationary impacts, as well as evolving competitive dynamics in each of our respective markets. These uncertainties make demand difficult to forecast for us and our customers. Recently, we and other semiconductor companies have been experiencing softening demand for power products in industrial and energy applications. We continue to experience increased mid- and long-term demand for our power products designed for electrical vehicle applications, and we are working closely with our customer base to best match our supply to their near-term demand. We believe the increased demand for our power products reflects the value that the industry places on a transition to silicon carbide materials and devices while also evidencing the growing global focus on adopting higher efficiency energy solutions, including electric vehicle and related technologies. We believe these trends could have a significant positive impact on revenues in future periods as we increase capacity to meet this increased demand. â€¢Supply Constraints. The semiconductor industry has experienced supply constraints for certain items, although constraints appear to be alleviating in recent months. We

have successfully managed through challenges relating to obtaining certain necessary production and processing equipment thus far, and we have continued to see supply availabilities and lead times stabilize across many direct materials. In addition, although we have not experienced significant impacts to date, the ongoing military conflict between Russia and Ukraine and the ongoing conflicts in the Middle East may further exacerbate global supply constraints. â€¢Intense and Constantly Evolving Competitive Environment. Competition in the industries we serve is intense. Many companies have made significant investments in product development, production equipment and production facilities. To remain competitive, market participants must continuously increase product performance, reduce costs and develop improved ways to serve their customers. In addition, market participants often undertake pricing strategies to gain or protect market share, increase the utilization of their production capacity and open new applications in the power markets we serve. To address these competitive pressures, we have invested in new production facilities, as well as research and development activities to support new product development, lower product costs and increase levels of product performance to differentiate our products in the market. In addition, we invest in systems, people and new processes to improve our ability to deliver a better overall experience for our customers.â€¢Governmental Trade and Regulatory Conditions. Our potential for growth, as with most multi-national companies, depends on a balanced and stable trade, political, geopolitical, economic and regulatory environment in the countries where we do business. Changes in trade policy, such as the imposition or extension of tariffs or export bans to specific customers or countries, could reduce or limit demand for, or increase the cost of production of, our products in certain markets.â€¢Technological Innovation and Advancement. Innovations and advancements in materials and power technologies continue to expand the potential commercial application for our products. However, new technologies or standards could emerge or improvements could be made in existing technologies that could reduce or limit the demand for our products in certain markets.â€¢Intellectual Property Issues. Market participants rely on patented and non-patented proprietary information associated with product development, manufacturing capabilities and other core competencies of their business. Protection of intellectual property is critical. Therefore, steps such as additional patent applications, confidentiality and non-disclosure agreements, as well as other security measures are generally taken. To enforce or protect intellectual property rights, litigation or threatened litigation is common.Overview of the three months ended SeptemberÂ 29, 2024The following is a summary of our continuing operations financial results as of and for the three months ended SeptemberÂ 29, 2024 compared to the three months ended SeptemberÂ 24, 2023, unless otherwise stated.â€¢Our year-over-year revenue decreased ($2.7) million to $194.7 million.â€¢Gross margin decreased to (18.6)% from 12.5%. Gross profit decreased to ($36.2) million from $24.7 million. Gross margin and gross profit include the impacts of underutilization costs primarily in connection with the start of production at the Mohawk Valley Fab and restructuring and closure-related costs associated with the Durham fab. Underutilization was $26.4 million compared to $34.4 million.â€¢Operating loss was $230.1 million compared to $94.9 million.29Table of Contentsâ€¢Diluted loss per share was $2.23 compared to $0.99.â€¢Combined cash, cash equivalents and short-term investments was $1,687.6 million at SeptemberÂ 29, 2024Â and $2,174.6 million at JuneÂ 30, 2024.â€¢Long-term debt, net was $6,169.9 million at SeptemberÂ 29, 2024 and $6,161.1 million at JuneÂ 30, 2024.â€¢Cash used in operating activities was $132.0 million compared to $112.7 million.â€¢Purchases of property and equipment, net were $395.0 million (net of $42.0 million in reimbursements) compared to $402.4 million (net of $39.6 million in reimbursements).â€¢Design-ins were $1.5 billion compared to $2.2 billion.â€¢Design-wins were $1.3 billion compared to $1.5 billion.Business OutlookWe believe we are uniquely positioned as an innovator in the global semiconductor industry. The strength of our balance sheet provides us the ability to invest in our business and increase production capacity, as indicated by the Mohawk Valley Fab, where we started revenue production in late fiscal 2023. In addition, an expansion of our materials factory in Durham, North Carolina and the construction of a new materials manufacturing facility in Siler City, North Carolina are expected to increase our production capacity.We are primarily focused on investing in our business to expand the scale of production, further develop the technologies, and accelerate the growth opportunities of silicon carbide materials, silicon carbide power devices and modules. We are prioritizing the identification of opportunities to reduce operating costs and to optimize our capital structure in support of these investments in our business. We believe these efforts will support our goals of delivering higher revenue and shareholder returns over time.In addition, we are focused on improving the number of usable items in a production cycle (yield) as our manufacturing technologies become more complex. Despite increased complexities in our manufacturing processes, we have improved yields significantly and expect that we will continue to improve yield levels to support our future growth, particularly as we transition more device production to the Mohawk Valley Fab. During the first quarter of fiscal 2025, we initiated a headcount reduction and facility consolidation plan (the 2025 Restructuring Plan) intended to further optimize our cost structure as we accelerate our transition from 150mm to 200mm silicon carbide devices. Refer to Note 13, "Restructuring," and Note 14, "Subsequent Events" to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report for additional discussion of the financial impact of these activities. We believe we have the ability to navigate the current environment while maintaining our capital expenditure plans to support future growth to meet long-term demand, although demand in the mid-term appears to be ahead of the industry's supply capabilities. For fiscal 2025, we have targeted approximately $1.1 billion to $1.3 billion of net capital investment.Design-insDesign-ins are customer commitments to purchase our products and are one of the factors we use to forecast long-term demand and future revenue. To meet the qualification of a design-in, the customer provides us with documentation (e.g., a letter of intent, statement of work or developmental contract) that can include details such as the expected delivery timeline, estimated price, necessary capacity and required support. A design-in, even with a formal commitment, does not always convert to future revenue (a "design-win") for a variety of reasons, including, but not limited to, the customer delaying or abandoning the project, capacity constraints, timeline challenges, and/or technology changes. Therefore, management uses the design-in amount as a guide to forecast future demand but it should not be taken as an absolute indicator of future revenue.Design-winsDesign-ins are considered design-wins when a customer issues a purchase order for at least 20% of the expected first year revenue. Design-wins reflect each project's entire commitment at the time this criterion is satisfied and should not be taken as an absolute indicator of future revenue. Depending on timing, certain projects may be reflected within a single period's design-in and design-win figures.30Table of ContentsFiscal QuartersOur fiscal quarters end on the last Sunday of the month in September, December, March and June. Each fiscal quarter is generally 13 weeks as part of a 52-week fiscal year. Occasionally, we have a 53-week fiscal year, and in those instances, one quarter within the fiscal year is comprised of 14 weeks instead of 13 weeks.Fiscal 2025 is a 52-week fiscal year. Fiscal 2024 was a 53-week fiscal year, and the second quarter of fiscal 2024 was a 14-week fiscal quarter. Results of OperationsSelected consolidated statements of operations data for the three months ended SeptemberÂ 29, 2024 and SeptemberÂ 24, 2023 were as follows:Â Three months endedSeptember 29, 2024September 24, 2023(in millions of U.S. Dollars, except share data)Amount% of RevenueAmount% of RevenueRevenue, net$194.7Â 100.0Â %$197.4Â 100.0Â %Cost of revenue, net230.9Â 118.6Â %172.7Â 87.5Â %Gross profit(36.2)(18.6)%24.7Â 12.5Â %Research and development50.9Â 26.1Â %44.1Â 22.3Â %Sales, general and administrative62.2Â 31.9Â %64.1Â 32.5Â %Factory start-up costs19.7Â 10.1Â %8.4Â 4.3Â %Amortization of acquisition-related intangibles0.3Â 0.2Â %0.3Â 0.2Â %Loss on disposal or impairment of other assets0.6Â 0.3Â %0.1Â 0.1Â %Other operating expense60.2Â 30.9Â %2.6Â 1.3Â %Operating loss(230.1)(118.2)%(94.9)(48.1)%Non-operating expense, net51.7Â 26.6Â %28.5Â 14.4Â %Loss before income taxes(281.8)(144.7)%(123.4)(62.5)%Income tax expense0.4Â 0.2Â %0.2Â 0.1Â %Net loss from continuing operations(282.2)(144.9)%(123.6)(62.6)%Net loss from discontinued operationsâ€”Â â€”Â %(272.1)(137.8)%Net loss($282.2)(144.9)%($395.7)(200.5)%Basic and diluted loss per shareContinuing operations($2.23)($0.99)Discontinued operationsâ€”Â (2.17)RevenueÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangePower Products$97.1Â $101.2Â ($4.1)(4)%Materials Products$97.6Â $96.2Â $1.4Â 1Â %Revenue$194.7Â $197.4Â ($2.7)(1)%Revenue for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 decreased due to the softening of demand in industrial and energy applications, which has been largely fulfilled from our North Carolina fab. This decrease has been partially offset by growth in demand for automotive applications.31Table of ContentsGross Profit and Gross MarginThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeGross profit($36.2)$24.7Â ($60.9)(247)%Gross margin(18.6)%12.5Â %Gross profit and gross margin were impacted by a less favorable product mix resulting from the softening of demand in industrial and energy applications. Production capacity in the North Carolina fab shifted from industrial and energy products to automotive products, which have a higher production cost in that fab. Gross profit for the three months ended September 29, 2024 includes restructuring costs of $11.7 million of non-cash asset-related charges from accelerated depreciation and $22.6 million of other exit costs for our restructuring plan adopted in the first quarter of fiscal 2025 as discussed in Note 13, "Restructuring," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report.Gross profit and gross margin for both periods include underutilization costs incurred within cost of revenue in connection with the start of production at our Mohawk Valley Fab. Underutilization costs for the three months ended September 29, 2024 were $26.4 million as compared to $34.4 million for the three months ended September 24, 2023.Research and DevelopmentÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeResearch and development$50.9Â $44.1Â $6.8Â 15Â %Percent of revenue26Â %22Â %The increase in Research and development expenses for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 was primarily due to increases in product material costs.Sales, General and AdministrativeÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeSales, general and administrative$62.2Â $64.1Â ($1.9)(3)%Percent of revenue32Â %32Â %The decrease in Sales, general and administrative expenses for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 was primarily driven by a decrease in people costs.Factory Start-up CostsÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeFactory start-up costs$19.7Â $8.4Â $11.3Â 135Â %Start-up costs increased for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 due to increased costs incurred in connection with the construction of our materials manufacturing facility in Siler City, North Carolina. 32Table of ContentsLoss on Disposal or Impairment of Other AssetsÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeLoss on disposal or impairment of other assets$0.6Â $0.1Â $0.5Â 500Â %Loss on disposal or impairment of other assets primarily relate to write-offs of fixed assets, as well as the write-offs of impaired or abandoned patents, partially offset by proceeds from asset sales.Other Operating ExpenseThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeRestructuring costs and other exit costs$52.8Â $â€”Â $52.8Â 100Â %Project, transformation and transaction costs$6.0Â $2.6Â $3.4Â 131Â %Other1.4Â â€”Â 1.4Â 100Â %Other operating expense$60.2Â $2.6Â $57.6Â 2,215Â %Restructuring and other closure-related costs for the three months ended September 29, 2024 consist of: â€¢$36.5 million of employee severance and benefit costs;â€¢$7.1 million of non-cash asset-related charges from accelerated depreciation; andâ€¢$9.2 million of other closure-related costs related to our restructuring plan adopted in the first quarter of fiscal 2025 as discussed in Note 13, "Restructuring," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report.Non-Operating Expense, netThree months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeInterest income($22.2)($40.6)$18.4Â 45Â %Interest expense, net of capitalized interest64.5Â 61.7Â 2.8Â 5Â %Other expense, net9.4Â 7.4Â 2.0Â 27Â %Non-operating expense, net$51.7Â $28.5Â $23.2Â (81)%Interest income. The decrease in interest income for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 was primarily due to lower short-term investment balances.Interest expense, net of capitalized interest. The increase in interest expense for the three months ended September 29, 2024 as compared to the three months ended September 24, 2023 was primarily due to higher average debt outstanding offset, in part, by increased interest capitalization in the three months ended September 29, 2024. Refer to Note 9 "Long-term Debt," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report for the summary of outstanding debt.Income Tax ExpenseÂ Three months ended(in millions of U.S. Dollars)September 29, 2024September 24, 2023ChangeIncome tax expense$0.4Â $0.2Â $0.2Â 100Â %Effective tax rateâ€”Â %â€”Â %The change in our effective tax rate for the three months ended SeptemberÂ 29, 2024 compared to the three months ended SeptemberÂ 24, 2023 was immaterial.33Table of ContentsIn general, the variation between our effective income tax rate and the current U.S. statutory rate of 21.0% is primarily due to: (i) changes in our valuation allowances against deferred tax assets, (ii) income derived from international locations with differing tax rates than the U.S., and (iii) tax credits generated.34Table of ContentsLiquidity and Capital ResourcesOverviewWe require cash to fund our operating expenses, debt service costs, working capital requirements and capital expenditures, including the purchase of goods and services in the ordinary course of business such as raw materials, supplies and capital equipment, as well as outlays for research and development, strategic acquisitions and investments. Our principal sources of liquidity are cash on hand and marketable securities.Based on past performance and current expectations, we believe our current working capital will be adequate to meet our cash needs for at least the next 12 months. With the strength of our working capital position, we believe that we have the ability to continue to invest in the completion of our near-term expansion of our production capacity, further develop our product portfolio and, when necessary or appropriate, make selective acquisitions or other strategic investments to strengthen our product portfolio or secure key intellectual properties. However, even with the strength of our working capital position, we expect to need additional funding to fully complete all of our intended capacity expansions. We obtained additional funding of $250.0 million in October 2024 through the issuance of additional senior secured notes due 2030 (the 2030 Senior Notes) and have the ability to issue an additional $500.0 million of additional tranches under the Amended and Restated Indenture governing the 2030 Senior Notes (the 2030 Senior Notes Indenture), subject to certain conditions. In accordance with the terms of the non-binding preliminary memorandum of terms (PMT) with the United States Department of Commerce that require us to restructure or refinance our outstanding 1.75% convertible senior notes due May 1, 2026 (2026 Notes), we are actively evaluating our options, including the refinancing of the 2026 Notes through the near-term issuance of equity-linked securities and/or other financing options, subject to market conditions and other considerations. Sources of LiquidityThe following table sets forth our cash, cash equivalents and short-term investments:(in millions of U.S. Dollars)September 29, 2024June 30, 2024ChangeCash and cash equivalents$726.1Â $1,045.9Â ($319.8)Short-term investments961.5Â 1,128.7Â (167.2)Total cash, cash equivalents and short-term investments$1,687.6Â $2,174.6Â ($487.0)The significant components of our working capital are liquid assets such as cash and cash equivalents, short-term investments, accounts receivable and inventories, partially reduced by accounts payable and accrued expenses.In the first quarter of fiscal 2024, we entered into the Unsecured Customer Refundable Deposit Agreement (the CRD Agreement) with Renesas Electronics America Inc. (Renesas America), pursuant to which Renesas America agreed to provide us up to $2Â billion in unsecured deposits, subject to certain conditions. We received an initial deposit of $1Â billion in the first quarter of fiscal 2024, a second deposit of $500 million in the third quarter of fiscal 2024 and the third and final deposit in the fourth quarter of fiscal 2024. As discussed in Note 14, "Subsequent Events" to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, we entered into an amendment to the CRD Agreement in October 2024 to permit us to pay the accrued interest on the outstanding loans payable on the last business day of each of December 2024 and June 2025 by adding those amounts to the outstanding principal amount of the loans rather than in cash, reducing our expected cash interest payments in fiscal 2025 by $120.0 million.As also discussed in Note 14, "Subsequent Events", to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, in the second quarter of fiscal 2025, we issued an additional $250.0 million aggregate principal amount of 2030 Senior Notes. The 2030 Senior Notes Indenture permits us to issue additional tranches up to $500.0 million subject to certain conditions. We are required to maintain a minimum amount of at least $630.0 million in unrestricted cash and cash equivalents as of the last day of any calendar month through March 31, 2025 and at least $750.0 million beginning on April 1, 2025, which amount will be reduced over time upon the fulfillment of certain conditionsIn the second quarter of fiscal 2024, we completed the sale of the RF Business and received approximately $75Â million in cash. In the third quarter of fiscal 2024, we received a $57.5 million Land Acquisition Business Investment Grant from the North Carolina Department of Commerce.35Table of ContentsAs of SeptemberÂ 29, 2024, we had unrealized losses on our short-term investments of $4.4 million. All of our short-term investments had investment grade ratings, and any such investments that were in an unrealized loss position at SeptemberÂ 29, 2024 were in such position due to interest rate changes, sector credit rating changes or company-specific rating changes. We evaluate our short-term investments for expected credit losses. We believe we are able and intend to hold each of the investments held with an unrealized loss as of SeptemberÂ 29, 2024 until the investments fully recover in market value. No allowance for credit losses was recorded as of SeptemberÂ 29, 2024.From time to time, we evaluate strategic opportunities, including potential acquisitions, joint ventures, divestitures, spin-offs or investments in complementary businesses, and we have continued to make such evaluations. We may also access capital markets through the issuance of debt or equity, which we may use in connection with the acquisition of complementary businesses or other significant assets or for other strategic opportunities, debt restructuring or general corporate purposes.Expected Uses of LiquidityWe opened the Mohawk Valley Fab in the fourth quarter of fiscal 2022 to expand capacity for production of our silicon carbide devices and started revenue generating production at the facility in the fourth quarter of fiscal 2023. We expect to invest approximately $2.0 billion in total construction, equipment and other related costs for the new facility, of which approximately $500 million is expected to be reimbursed over time by the State of New York Urban Development Corporation (doing business as Empire State Development) under a Grant Disbursement Agreement (the GDA). As of SeptemberÂ 29, 2024,

we have spent approximately $1.2 billion and received $467.2 million in reimbursements.We started construction on a new materials manufacturing facility in Siler City, North Carolina in September 2022. We expect to invest approximately $2.3 billion in total construction, equipment and other related costs for the facility through fiscal 2025. As of SeptemberÂ 29, 2024, we have spent approximately $1.6 billion.For fiscal 2025, we target approximately $1.1 billion to $1.3 billion of capital investment, which is primarily related to capacity and infrastructure projects to support longer-term growth and strategic priorities. This target is highly dependent on the timing and overall progress on the construction of the manufacturing facility in Siler City, North Carolina and the completion of the expansion of our Mohawk Valley Fab, as well as on the receipt of direct funding awards from the United States Department of Commerce and additional funding. Compared to fiscal 2024, our capital investment related to these new facilities during the next 12 months will be significantly less and will continue to decrease substantially as we complete the majority of construction related to this phase of our expansion efforts. As such, our ability to modulate capital investment up or down in response to expected production capacity demand requirements will continue to increase.We have take-or-pay supplier agreements that require a minimum of $221.2 million of purchases over the next four years and a commitment to provide quarterly capacity reservation deposits with a remaining total of $15.1 million, as outlined further in Note 5, "Commitments and Contingencies," to our unaudited financial statements in Part I, Item 1 of this Quarterly Report.Given our current cash position, we believe we will be able to fund daily operating expenses, debt service, working capital and capital requirements for at least the next 12 months, but we expect to need additional funding to complete our previously announced expansion initiatives. As discussed in Note 14 "Subsequent Events," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, we have obtained additional funding of $250.0 million through the issuance of additional 2030 Senior Notes, and expect to pursue additional funding through the United States CHIPS and Science Act of 2022 (the CHIPS Act) in accordance with the terms of a definitive direct funding award agreement with the United States Department of Commerce as contemplated by the PMT, equity offerings or other non-debt capital sources, and debt financings (which may involve refinancing, modifying or retiring some of our existing debt). In addition, we may also apply for and potentially sell tax credits as part of the IRA to further fund our expansion initiatives.36Table of ContentsCash FlowsIn summary, our cash flows were as follows:Â Three months endedin millions of U.S. DollarsSeptember 29, 2024September 24, 2023ChangeNet cash used in operating activities of continuing operations($132.0)($112.7)($19.3)(17)%Net cash used in investing activities of continuing operations(193.0)(784.2)591.2Â 75Â %Net cash provided by financing activities of continuing operations4.8Â 938.4Â (933.6)(99)%Effects of foreign exchange changes on cash and cash equivalents0.4Â (0.1)0.5Â 500Â %Cash used in discontinued operations$â€”Â ($36.4)36.4Â 100Â %Net change in cash and cash equivalents($319.8)$5.0Â ($324.8)(6,496)%Cash Flows from Operating ActivitiesNet cash used in operating activities of continuing operations decreased primarily due to increased working capital resulting from lower inventory growth and timing of payables.Cash Flows from Investing ActivitiesOur investing activities of continuing operations primarily relate to short-term investment transactions, purchases of property and equipment, and property and equipment related reimbursements.Cash used in investing activities of continuing operations decreased primarily due to decreases in net purchases of short term investments of $583.7 million and in net property and equipment purchases of $7.4 million. Cash Flows from Financing ActivitiesFor the three months ended SeptemberÂ 29, 2024, cash provided by financing activities primarily consisted of a $10.0Â million refund of escrow deposit, partially offset by $3.6 million in tax withholdings on vested equity awards.Off-Balance Sheet ArrangementsAs of SeptemberÂ 29, 2024, we did not have any off-balance sheet arrangements. We do not use off-balance sheet arrangements with unconsolidated entities or related parties, nor do we use any other forms of off-balance sheet arrangements. Accordingly, our liquidity and capital resources are not subject to off-balance sheet risks from unconsolidated entities. Critical Accounting Policies and EstimatesFor information on critical accounting policies and estimates, see the â€œCritical Accounting Policies and Estimatesâ€ section of â€œItem 7. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ in the 2024 Form 10-K.Recent Accounting PronouncementsFor a description of recent accounting pronouncements pending adoption, including the expected dates of adoption and the estimated effects, if any, on our consolidated financial statements, see Note 1, â€œBasis of Presentation and New Accounting Standards,â€ to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report.37Table of ContentsItemÂ 3.Â Â Â Â Â Quantitative and Qualitative Disclosures About Market RiskIn connection with the RF Business Divestiture, we acquired shares of MACOM common stock (the MACOM Shares), which had a market value of approximately $79.3 million as of SeptemberÂ 29, 2024 based on the closing price of MACOM common stock on September 27, 2024, the last trading day of the first fiscal quarter. If quoted market values on MACOM's common stock were to hypothetically decrease 10%, the fair value of the MACOM Shares would decrease by $7.9 million at SeptemberÂ 29, 2024.For additional quantitative and qualitative disclosures about our market risks, see â€œPart II. ItemÂ 7A. Quantitative and Qualitative Disclosures About Market Riskâ€ of the 2024 Form 10-K. There have been no other material changes to the amounts presented therein.ItemÂ 4.Â Â Â Â Â Controls and ProceduresOur management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Form 10-Q. Based on such evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the period covered by this Form 10-Q, our disclosure controls and procedures are effective in that they provide reasonable assurances that the information we are required to disclose in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods required by the SECâ€™s rules and forms and that such information is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.We routinely review our internal control over financial reporting and from time to time make changes intended to enhance the effectiveness of our internal control over financial reporting. We will continue to evaluate the effectiveness of our disclosure controls and procedures and internal control over financial reporting on an ongoing basis and will take action as appropriate.No changes to our internal control over financial reporting were identified in management's evaluation pursuant to Rules 13a-15(d) and 15d-15(d) under the Exchange Act during the first quarter of fiscal 2025 that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.38Table of ContentsPART II â€“ OTHER INFORMATIONItemÂ 1.Â Â Â Â Â Legal ProceedingsThe information required by this item is set forth under Note 5, â€œCommitments and Contingencies,â€ to our unaudited financial statements in Part I, Item 1 of this Quarterly Report and is incorporated herein by reference.39Table of ContentsItem 1A. Risk FactorsDescribed below are various risks and uncertainties that may affect our business. The descriptions below include any material changes to and supersede the description of the risk factors affecting our business previously disclosed in "Part I, Item 1A. Risk Factors" of the 2024 Form 10-K and subsequent reports filed with the SEC. If any of the risks described below actually occurs, our business, financial condition or results of operations could be materially and adversely affected.Risk categories and certain principal risks under each category (each described more fully below):â€“Risks related to our global operations, including global macroeconomic and market risksâ€¢Our business may be adversely affected by the state of the global economy, uncertainties in global financial markets, our ability, or our customers' or suppliers' ability, to access funding, and possible trade tariffs and trade restrictions.â€¢We are subject to risks related to international sales and purchases.â€“Risks related to sales, product development and manufacturingâ€¢We face significant challenges managing our growth strategy.â€¢Variations in our production could impact our ability to reduce costs and could cause our margins to decline and our operating results to suffer.â€¢Our results of operations, financial condition and business could be harmed if we are unable to balance customer demand and capacity.â€“Risks associated with our strategic transactionsâ€¢If we fail to evaluate and execute strategic opportunities successfully, our business may suffer.â€¢We are subject to a number of risks associated with our restructuring plan, and these risks could impact our operations, financial condition and ability to realize expected cost savings.â€¢We are subject to a number of risks associated with the sale of our former RF Business, and these risks could adversely impact our operations, financial condition and business.â€“Risks associated with cybersecurity, intellectual property and litigationâ€¢We may be subject to confidential information theft or misuse, which could harm our business and results of operations.â€¢There are limitations on our ability to protect our intellectual property.â€“Risks related to legal, regulatory, accounting, tax and compliance mattersâ€¢We may be required to recognize a significant charge to earnings if our goodwill or other assets become impaired.â€¢The adoption of or changes in government and/or industry policies, standards or regulations relating to the efficiency, performance, vehicle range or other aspects of our products and the products in which they are utilized could impact the demand for our products.â€“General risk factorsâ€¢We have outstanding debt which could materially restrict our business and adversely affect our financial condition, liquidity and results of operations.Risks related to our global operations, including global macroeconomic and market risksOur business may be adversely affected by the state of the global economy, uncertainties in global financial markets, our ability or our customers' or suppliers' ability to access funding, and possible trade tariffs and trade restrictions.Our operations and performance depend significantly on worldwide economic and geopolitical conditions. Uncertainty about global economic conditions could result in customers postponing purchases of our products and services in response to tighter credit, unemployment, negative financial news, higher interest rates and/or declines in income or asset values and other macroeconomic factors, which could have a material negative effect on demand for our products and services and, accordingly, on our business, results of operations or financial condition. For example, current global financial markets continue to reflect uncertainty, including, as a result of the ongoing military conflict between Russia and Ukraine and the ongoing conflicts in the Middle East, as well as a slowdown of the economy in China, which has impacted and could continue to impact demand for our products used in industrial and energy applications. Given these uncertainties, there could be further disruptions to the global economy, financial markets and consumer confidence. If economic conditions deteriorate unexpectedly, our business and results of operations could be materially and adversely affected. For example, our customers, including our distributors and their customers, may experience difficulty obtaining the working capital and other financing necessary to support historical or projected purchasing patterns, which could negatively affect our results of operations.40Table of ContentsVarious global economic slowdowns could occur and potentially result in certain economies dipping into economic recessions, including in the United States. Additionally, increased inflation around the world, including in the United States, applies pressure to our costs. Economic slowdowns or recessions and inflationary pressures could have a negative impact on our business, including decreased demand, increased costs, and other challenges. Government actions to address economic slowdowns and increased inflation, including increased interest rates, also could result in negative impacts to our growth.General trade tensions between the United States and China continue, and any economic and political uncertainty caused by the United States tariffs imposed on goods from China, among other potential countries, and any corresponding tariffs or currency devaluations from China or such other countries in response, has negatively impacted, and may in the future negatively impact, demand and/or increase the cost for our products. Additionally, Russiaâ€™s invasion of Ukraine in early 2022 triggered significant sanctions from the United States and European countries. Resulting changes in United States trade policy could trigger retaliatory actions by Russia, its allies and other affected countries, including China, resulting in a potential trade war. Furthermore, if the conflicts between Russia and Ukraine and in the Middle East continue for a prolonged period of time, or if other countries, including the United States, become involved in these conflicts, we could face significant adverse effects to our business and financial condition. For example, if our supply or customer arrangements are disrupted due to expanded sanctions or involvement of countries where we have operations or relationships, our business could be materially disrupted. Further, the use of cyberattacks could expand as part of the conflict, which could adversely affect our ability to maintain or enhance our cyber-security and data protection measures.Although we believe we have adequate liquidity and capital resources to fund our operations for at least the next 12 months, we expect to need additional funding to fully complete all of our intended expansion initiatives, which we may seek to obtain through, among other avenues, government funding, equity offerings or other non-debt funding sources, and debt financings (which may involve retiring, refinancing or modifying some of our existing debt). As discussed in Note 14, "Subsequent Events," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, in connection with the PMT we entered into with the United States Department of Commerce for proposed direct capital grants under the CHIPS Act, we have agreed to raise additional capital from non-debt sources over the next 12 months and to restructure or refinance our outstanding convertible notes at specified intervals. If unfavorable capital market conditions exist, we may not be able to raise sufficient capital or restructure or refinance our outstanding convertible notes on favorable terms and on a timely basis, if at all, which would impact our ability to access government funds and issue additional 2030 Senior Notes. If we issue equity or convertible debt securities to raise additional funds, our existing shareholders may experience dilution and the new equity or debt securities may have rights, preferences and privileges senior to those of our then-existing shareholders. If we incur additional debt, it may impose financial and operating covenants that could restrict the operations of our business. In a rising interest rate environment, debt financing will become more expensive and may have higher transactional and servicing costs. In addition, our existing indebtedness may limit our ability to obtain additional financing in the future. The potential inability to obtain adequate funding from debt or capital sources in the future could force us to self-fund strategic initiatives or even forego certain opportunities, which in turn could potentially harm our performance.We are subject to risks related to international sales and purchases.In fiscal 2024, 86% of our revenue was from outside the United States and we expect that revenue from international sales will continue to represent a significant portion of our total revenue. As such, a significant slowdown or instability in relevant foreign economies or lower investments in new infrastructure could have a negative impact on our sales. We also purchase a portion of the materials included in our products from overseas sources.Our international sales and purchases are subject to numerous United States and foreign laws and regulations, including, without limitation, tariffs, trade sanctions, trade barriers, trade embargoes, regulations relating to import-export control, technology transfer restrictions, the International Traffic in Arms Regulation promulgated under the Arms Export Control Act, the Foreign Corrupt Practices Act and the anti-boycott provisions of the United States Export Administration Act. The United States Government has imposed, and in the future may impose, restrictions on shipments to some of our current customers. Government restrictions on sales to certain foreign customers will reduce our revenue and profit related to those customers in the short term and could have a potential long-term impact.Our international sales are subject to variability as our selling prices become less competitive in countries with currencies that are declining in value against the U.S. Dollar and more competitive in countries with currencies that are increasing in value against the U.S. Dollar. In addition, our international purchases can become more expensive if the U.S.Â Dollar weakens against the foreign currencies in which we are billed. We may in the future enter into foreign currency derivative financial instruments in an effort to manage or hedge some of our foreign exchange rate risk. We may not be able to engage in hedging transactions in the future, and, even if we do, foreign currency fluctuations may still have a material adverse effect on our results of operations.41Table of ContentsOur operations in foreign countries expose us to certain risks inherent in doing business internationally, which may adversely affect our business, results of operations or financial condition.We have revenue, operations and contract manufacturing arrangements in foreign countries that expose us to certain risks. For example, fluctuations in exchange rates may affect our revenue, expenses and results of operations as well as the value of our assets and liabilities as reflected in our financial statements. We are also subject to other types of risks of doing business internationally, including the following:â€¢protection of intellectual property and trade secrets;â€¢tariffs, customs, trade sanctions, trade embargoes and other barriers to importing/exporting materials and products in a cost-effective and timely manner, or changes in applicable tariffs or custom rules, such as the additional customs duties incurred in fiscal 2024 related to our former Lighting Products business unit;â€¢the burden of complying with and changes in United States or international taxation policies;â€¢timing and availability of export licenses;â€¢rising labor costs;â€¢disruptions in or inadequate infrastructure of the countries where we operate;â€¢the impact of public health epidemics on employees and the global economy;â€¢difficulties in collecting accounts receivable;â€¢difficulties in staffing and managing international operations; andâ€¢the burden of complying with foreign and international laws and treaties.For example, the United States has imposed significant tariffs on Chinese-made goods, which the Biden administration has largely left in place, and in certain instances increased or proposed to increase such tariffs. The tariffs imposed on Chinese goods, among other potential countries and any corresponding tariffs from China or such other countries in response has, and may in the future, negatively impact demand and/or increase the costs for our products. In some instances, we have received and may continue to receive incentives from foreign governments to encourage our investment in certain countries, regions or areas outside of the United States. Government incentives may include tax rebates, reduced tax rates, favorable lending policies and other measures, some or all of which may be available to us due to our foreign operations. Any of these incentives could be reduced or eliminated by governmental authorities at any time or as a result of our inability to maintain minimum operations necessary to earn the incentives. Any reduction or elimination of incentives provided for our operations could adversely affect our business and results of operations. These same governments also may provide increased incentives to or require production processes that favor local companies, which could further negatively impact our business and results of operations.Changes in regulatory, geopolitical, social, economic, or monetary policies and other factors, including those which may result from the outcome of the 2024 United States Presidential election, if any, may have a material adverse effect on our business in the future, or may require us to exit a particular market or significantly modify our current business practices. Abrupt political change, terrorist activity and armed conflict pose a risk of general economic disruption in affected countries, which could also result in an adverse

effect on our business and results of operations.Risks related to sales, product development and manufacturingWe face significant challenges managing our growth strategy.Our potential for growth depends significantly on the adoption of our products within the markets we serve and for other applications, and our ability to affect this rate of adoption. In order to manage our growth and business strategy effectively relative to the uncertain pace of adoption, we must continue to:â€¢maintain, expand, construct and purchase adequate manufacturing facilities and equipment, as well as secure sufficient third-party manufacturing resources, to meet customer demand, including specifically the expansion of our silicon carbide capacity with the ramping of our state-of-the-art, automated 200mm capable silicon carbide device fabrication facility in New York, an expansion of our materials factory in Durham, North Carolina and the construction of a new materials manufacturing facility in Siler City, North Carolina;â€¢complete comprehensive due diligence, negotiate and finalize award documentation and the intercreditor agreement with the Department of Commerce, and fulfill all conditions, requirements and milestones for and receive the expected benefits from capital grants through the CHIPS Act;â€¢access capital markets to fund our growth initiatives, including our ongoing and planned capacity expansions, and to satisfy conditions relating to availability of government funding based on the PMT and access to additional funds under the 2030 Senior Notes Indenture;â€¢confirm our eligibility for and receive the expected benefits from refundable income tax credits through the CHIPS Act, and receive and potentially sell any tax credits for which we may apply under the IRA;42Table of Contentsâ€¢meet our production capacity and delivery commitments to our customers, including those customers who provide us with capacity reservation deposits or similar payments;â€¢manage an increasingly complex supply chain (including managing the impacts of ongoing supply constraints in the semiconductor industry and meeting purchase commitments under take-or-pay arrangements with certain suppliers) that has the ability to supply an increasing number of raw materials, subsystems and finished products with the required specifications and quality, and deliver on time to our manufacturing facilities, our third-party manufacturing facilities, our logistics operations, or our customers;â€¢expand the skills and capabilities of our current management team;â€¢add experienced senior level managers and executives;â€¢attract and retain qualified employees;â€¢expand the capability of our information systems to support a more complex business, such as our ongoing implementation of a new company-wide enterprise resource planning (ERP) system;â€¢be successful in securing design-ins across our end markets, including automotive applications;â€¢realize our expected local, state and federal government incentives, including capital investment reimbursements, property tax reimbursements and sales tax exemptions from state, county and local governments;â€¢safeguard confidential information and protect our intellectual property;â€¢manage organizational complexity and communication; andâ€¢execute, maintain and adjust the operational and financial controls that support our business.While we intend to continue to focus on managing our costs and expenses, we expect to invest to support our growth and may have additional unexpected costs. Such investments take time to become fully operational, and we may not be able to expand quickly enough to exploit targeted market opportunities. In connection with our efforts to cost-effectively manage our growth, we have increasingly relied on contractors for production capacity, logistics support and certain administrative functions including hosting of certain information technology software applications. If our contract manufacturers (including those at which we maintain captive lines) or other service providers do not perform effectively, we may not be able to achieve the expected cost savings and may incur additional costs to correct errors or fulfill customer demand. Depending on the function involved, such errors may also lead to business disruption, processing inefficiencies, the loss of or damage to intellectual property through security breach, or an impact on employee morale. Our operations may also be negatively impacted if any of these contract manufacturers or other service providers do not have the financial capability to meet our growing needs.There are also inherent execution risks in starting up a new factory or expanding production capacity, whether one of our own factories or that of our contract manufacturers, as well as risks to moving production to different contract manufacturers, that could increase costs and reduce our operating results. In the fourth quarter of fiscal 2022, we opened the Mohawk Valley Fab to complement the materials factory expansion underway at our United States campus headquarters in Durham, North Carolina and the Mohawk Valley Fab began revenue production in late fiscal 2023. We also commenced work on our new materials manufacturing facility in Siler City, North Carolina in the first quarter of fiscal 2023. The establishment and operation of a new manufacturing facility or expansion of an existing facility involves significant risks and challenges, some of which we have experienced and may experience in the future, including, but not limited to, the following:â€¢design and construction delays and cost overruns; â€¢issues in installing and qualifying new equipment and ramping production;â€¢poor production process yields and reduced quality control; andâ€¢insufficient personnel with requisite expertise and experience to operate an automated silicon carbide device fabrication facility and a materials manufacturing facility. If we receive government incentives through the CHIPS Act, or through state and local grants, the restrictions and operational requirements that are associated with such grants would add complexity to our operations and increase our costs. For example, we have signed the PMT relating to proposed funding under the CHIPS Act to support expansion of our new facilities in North Carolina and New York. The terms for awards of funding under the PMT are preliminary and are subject to a comprehensive due diligence process and continued negotiation and review of final award documentation and therefore ultimately may not result in us receiving the full CHIPS Act funding set forth in the PMT, if at all. Our failure to conclude definitive agreements for any reason or to meet operational or financial milestones required to receive final awards could make it more difficult to maintain our liquidity requirements and could create a negative perception or reputational concern with respect to us and our business. Any of the above factors could have a material adverse effect on our business, results of operations or financial condition.We are also increasingly dependent on information technology to enable us to improve the effectiveness of our operations and to maintain financial accuracy and efficiency. Allocation and effective management of the resources necessary to successfully 43Table of Contentsimplement, integrate, train personnel and sustain our information technology platforms will remain critical to ensuring that we are not subject to transaction errors, processing inefficiencies, loss of customers or suppliers, business disruptions or loss of or damage to intellectual property through a security breach in the near term. Additionally, we face these same risks if we fail to allocate and effectively manage the resources necessary to build, implement, upgrade, integrate and sustain appropriate technology infrastructure over the longer term.Our results of operations, financial condition and business could be harmed if we are unable to balance customer demand and capacity.As customer demand for our products changes, we must be able to adjust our production capacity to meet demand. We are continually taking steps to address our manufacturing capacity needs for our products. Currently, we are focusing on increasing production capacity that utilizes 200mm substrates. If we are not able to increase our production capacity at our targeted rate, if there are unforeseen costs associated with increasing our capacity levels, or if we are unable to obtain advanced semiconductor manufacturing equipment in a timely manner, we may not be able to achieve our financial targets. We may be unable to build or qualify new capacity on a timely basis to meet customer demand and customers may fulfill their orders with one of our competitors instead. In addition, as we introduce new products and change product generations, we must balance the production and inventory of prior generation products with the production and inventory of new generation products, whether manufactured by us or our contract manufacturers, to maintain a product mix that will satisfy customer demand and mitigate the risk of incurring cost write-downs on the previous generation products, related raw materials and tooling. Significant or prolonged shortages or delivery delays of our products to our customers could delay their manufacturing and negatively impact our relationships with these customers, including triggering the potential payment of penalties on certain agreements.Due to the proportionately high fixed cost nature of our business (such as facility costs), if demand does not materialize at the rate forecasted, we may not be able to scale back our manufacturing expenses or overhead costs quickly enough to correspond to the lower than expected demand. This could result in lower margins and adversely impact our business and results of operations. Additionally, if product demand decreases or if we fail to forecast demand decreases or changes accurately, we may experience a mismatch between current product demand and manufactured product mix, adversely impacting our results, including due to higher costs resulting from lower factory utilization, causing higher fixed costs per unit produced. For example, in fiscal and calendar 2024, we and other semiconductor companies experienced and have continued to experience softer demand for power products in industrial and energy applications than expected. In response, we adjusted our production mix in our North Carolina fab to manufacture power products for automotive applications, which have higher unit costs in this fab. Changes in product demand from our customers' forecasts may also cause variability in our supply costs if significant adjustments are needed to our forecasted or committed procurement and supply plans. Further, we may be required to recognize impairments on our long-lived assets or recognize excess inventory write-off charges, or excess capacity charges, which would have a negative impact on our results of operations.With the opening of the Mohawk Valley Fab, we have experienced and will continue to experience increased pressure on margins during the period when production begins but before the facility is at full utilization, and in the initial periods we expect these underutilization costs will continue to be substantial as we ramp up the facility. Additionally, our large upfront investment in the facility, or any other new facility, to increase capacity does not guarantee we will need the capacity and we may experience lower than expected capacity once the facility is in production, which could result in further margin pressures.In addition, our efforts to improve quoted delivery lead-time performance may result in corresponding reductions in order backlog. A decline in backlog levels could result in more variability and less predictability in our quarter-to-quarter revenue and operating results.Variations in our production could impact our ability to reduce costs and could cause our margins to decline and our operating results to suffer.All of our products are manufactured using technologies that are highly complex. The number of usable items, or yield, from our production processes may fluctuate as a result of many factors, including but not limited to the following:â€¢variability in our process repeatability and control;â€¢contamination of the manufacturing environment;â€¢equipment failure, power outages, fires, flooding, information or other system failures or variations in the manufacturing process, such as the equipment incident we experienced in our Durham fab in late fiscal 2024;â€¢lack of consistency and adequate quality and quantity of piece parts, other raw materials and other bill of materials items;â€¢inventory shrinkage or human errors;â€¢defects in production processes (including system assembly) either within our facilities or at our suppliers; and44Table of Contentsâ€¢any transitions or changes in our production process, planned or unplanned.In the past, we have experienced difficulties in achieving acceptable yields on certain products, which has adversely affected our operating results. We may experience similar problems in the future, and we cannot predict when they may occur or their severity.In some instances, we may offer products for future delivery at prices based on planned yield improvements or increased cost efficiencies from other production advances. Failure to achieve these planned improvements or advances could have a significant impact on our margins and operating results.In addition, our ability to convert volume manufacturing to larger diameter substrates is an important factor in providing a more cost-effective manufacturing process. We continue to prepare for production using 200mm substrates and if we are unable to make this transition in a timely or cost-effective manner, our results could be negatively impacted.Our operating results are substantially dependent on the acceptance of new products.Our future success may depend on our ability to deliver new, higher performing and/or lower cost solutions for existing and new markets and for customers to accept those solutions. The development of new products is a highly complex process, and we have in some instances experienced delays in completing the development, introduction and qualification of new products which has impacted our results in the past. Our research and development efforts are aimed at solving increasingly complex problems, and we do not expect that all our projects will be successful. The successful development, introduction and acceptance of new products depend on a number of factors, including the following:â€¢qualification and acceptance of our new product and systems designs, specifically entering into automotive applications which require even more stringent levels of qualification and standards;â€¢our customers' ability to develop competitive products incorporating our products;â€¢market acceptance of our products and our customersâ€™ products;â€¢our ability to effectively transfer increasingly complex products and technology from development to manufacturing, including the transition to 200mm substrates;â€¢our ability to introduce new products in a timely and cost-effective manner;â€¢achievement of technology breakthroughs required to make commercially viable products;â€¢our ability to convert customer design-ins to sales of significant volume, and, if customer design-in activity does result in such sales, when such sales will ultimately occur and what the amount of such sales will be;â€¢the accuracy of our predictions for market requirements;â€¢our ability to predict, influence and/or react to evolving standards;â€¢acceptance of new technology in certain markets;â€¢our ability to protect intellectual property developed in new products;â€¢the availability of qualified research and development personnel;â€¢our timely completion of product designs and development;â€¢our ability to develop repeatable processes to manufacture new products in sufficient quantities, with the desired specifications and at competitive costs; andâ€¢our ability to secure volume purchase orders related to new products.If any of these or other similar factors becomes problematic, we may not be able to deliver and introduce new products in a timely or cost-effective manner.We face risks relating to our suppliers, including that we rely on a number of key sole source and limited source suppliers, are subject to high price volatility on certain commodity inputs, variations in parts quality, and raw material consistency and availability, and rely on independent shipping companies for delivery of our products.We depend on a number of sole source and limited source suppliers for certain raw materials, components, services and equipment used in manufacturing our products, including key materials and equipment used in critical stages of our manufacturing processes. Although alternative sources generally exist for these items, qualification of many of these alternative sources could take up to six months or longer. Where possible, we attempt to identify and qualify alternative sources for our sole and limited source suppliers.We generally purchase these sole or limited source items with purchase orders, and we have limited guaranteed supply arrangements with such suppliers, including take-or-pay arrangements and capacity reserve deposit agreements. Some of our sources can have variations in attributes and availability which can affect our ability to produce products in sufficient volume or 45Table of Contentsquality. We do not control the time and resources that these suppliers devote to our business, and we cannot be sure that these suppliers will perform their obligations to us. Additionally, general shortages in the marketplace of certain raw materials or key components may adversely impact our business. In the past, we have experienced decreases in our production yields when suppliers have varied from previously agreed upon specifications or made other modifications we did not specify, which impacted our cost of revenue.Additionally, the inability of our suppliers to access capital efficiently could cause disruptions in their businesses, thereby negatively impacting ours. This risk may increase from unpredictable and unstable changes in economic conditions, including recession, inflation, or other changes, which may negatively affect key suppliers or a significant number of our other suppliers. Any delay in product delivery or other interruption or variation in supply from these suppliers could prevent us from meeting commercial demand for our products. If we were to lose key suppliers, if our key suppliers were unable to support our demand for any reason or if we were unable to identify and qualify alternative suppliers, our manufacturing operations could be interrupted or hampered significantly.We rely on arrangements with independent shipping companies for the delivery of our products from vendors and to customers both in the United States and abroad. The failure or inability of these shipping companies to deliver products or the unavailability of shipping or port services, even temporarily, could have a material adverse effect on our business. We may also be adversely affected by an increase in freight surcharges due to rising fuel costs, oil costs and added security.In our fabrication process, we consume a number of precious metals and other commodities, which are subject to high price volatility and the potential impacts of increased inflation. Our operating margins could be significantly affected if we are not able to pass along price increases to our customers. In addition, production could be disrupted by the unavailability of the resources used in production such as water, silicon, electricity and gases. Future environmental regulations could restrict supply or increase the cost of certain of those materials.We operate in industries that are subject to significant fluctuation in supply and demand and ultimately pricing, which affects our revenue and profitability.The industries we serve are in different stages of adoption and are characterized by constant and rapid technological change, rapid product obsolescence and price erosion, evolving standards and fluctuations in product supply and demand. The semiconductor industry is characterized by rapid technological change, high capital expenditures, short product life cycles and continuous advancements in process technologies and manufacturing facilities. As the markets for our products mature, additional fluctuations may result from variability and consolidations within the industryâ€™s customer base. These fluctuations have been characterized by lower product demand, production overcapacity, higher inventory levels and aggressive pricing actions by our competitors. These fluctuations have also been characterized by higher demand for key components and equipment used in, or in the manufacture of, our products resulting in longer lead times, supply delays and production disruptions. We have experienced these conditions in our business and may experience such conditions in the future, which could have a material negative impact on our business, results of operations or financial condition.In addition, as we diversify our product offerings and as pricing differences in the average selling prices among our product lines widen, a change in the mix of sales among our product lines may increase volatility in our revenue and gross margin from period to period.If we are unable to effectively develop, manage and expand our sales channels for our products, our operating results may suffer.We sell a portion of our products to distributors, including a distributor that represented more than 10% of our revenue in fiscal 2024. We rely on distributors to develop and expand their customer base as well as to anticipate demand from their customers. If they are not successful, our growth and profitability may be adversely impacted. Distributors must balance the need to have enough products in stock in order to meet their customersâ€™ demand against their internal target inventory levels and the risk of potential inventory obsolescence. The risks of inventory obsolescence are especially relevant to technological products. The distributorsâ€™ internal target inventory levels vary depending on market cycles and a number of factors within each distributor over which we have very little, if any, control. Distributors also have the ability to shift business to different manufacturers within their

product portfolio based on a number of factors, including new product availability and performance. Similarly, we have the ability to add, consolidate, or remove distributors.We typically recognize revenue on products sold to distributors when an item is shipped and title passes to the distributor (sell-in method). Certain distributors have limited rights to return inventory under stock rotation programs and have limited price adjustment rights for which we make estimates. We evaluate inventory levels in the distribution channel, current economic trends and other related factors in order to account for these factors in our judgments and estimates. As inventory levels and 46Table of Contentsproduct return trends change or we make changes to our distributor roster, we may have to revise our estimates and incur additional costs, and our gross margins and operating results could be adversely impacted.We depend on a limited number of customers, including distributors, for a substantial portion of our revenue, and the loss of, or a significant reduction in purchases by, one or more of these customers could adversely affect our operating results.We receive a significant amount of our revenue from a limited number of customers and distributors, two of which individually represented more than 10% of our consolidated revenue in fiscal 2024. Many of our customer orders are made on a purchase order basis, which does not generally require any long-term customer commitments. Therefore, these customers may alter their purchasing behavior with little or no notice to us for various reasons, including developing, or, in the case of our distributors, their customers developing, their own product solutions; choosing to purchase or distribute product from our competitors; incorrectly forecasting end market demand for their products; or experiencing a reduction in their market share in the markets for which they purchase our products. If our customers alter their purchasing behavior, if our customersâ€™ purchasing behavior does not match our expectations or if we encounter any problems collecting amounts due from them, our financial condition and results of operations could be negatively impacted.The markets in which we operate are highly competitive and have evolving technical requirements.The markets for our products are highly competitive. In the semiconductor market, we compete with companies that have greater market share, name recognition, distribution and sales channels, and/or technical resources than we do. Competitors continue to offer new products with aggressive pricing, additional features and improved performance. Aggressive pricing actions by our competitors in our businesses could reduce margins if we are not able to reduce costs at an equal or greater rate than the sales price decline.As competition increases, we need to continue to develop new products that meet or exceed the needs of our customers. Therefore, our ability to continually produce more efficient and lower cost power and materials products that meet the evolving needs of our customers will be critical to our success. Competitors may also try to align with some of our strategic customers. This could lead to lower prices for our products, reduced demand for our products and a corresponding reduction in our ability to recover development, engineering and manufacturing costs. Any of these developments could have an adverse effect on our business, results of operations or financial condition.Our revenue is highly dependent on our customersâ€™ ability to produce, market and sell more integrated products.Our revenue depends on getting our products designed into a larger number of our customersâ€™ products and in turn, our customersâ€™ ability to produce, market and sell their products. For example, we have current and prospective customers that create, or plan to create, power products or systems using our substrates, die, components or modules. Even if our customers are able to develop and produce products or systems that incorporate our substrates, die, components or modules, there can be no assurance that our customers will be successful in marketing and selling these products or systems in the marketplace.Our results may be negatively impacted if customers do not maintain their favorable perception of our brands and products.Maintaining and continually enhancing the value of our brands is critical to the success of our business.Â Brand value is based in large part on customer perceptions.Â Success in promoting and enhancing brand value depends in large part on our ability to provide high-quality products. Brand value could diminish significantly due to a number of factors, including adverse publicity about our products (whether valid or not), a failure to maintain the quality of our products (whether perceived or real), the failure of our products to deliver consistently positive consumer experiences, the products becoming unavailable to consumers or consumer perception that we have acted in an irresponsible manner. Damage to our brand, reputation or loss of customer confidence in our brand or products could result in decreased demand for our products and have a negative impact on our business, results of operations or financial condition.If our products fail to perform or fail to meet customer requirements or expectations, we could incur significant additional costs, including costs associated with the recall of those items.The manufacture of our products involves highly complex processes. Our customers specify quality, performance and reliability standards that we must meet. If our products do not meet these standards, we may be required to replace or rework the products. In some cases, our products may contain undetected defects or flaws that only become evident after shipment and installation. Even if our products meet standard specifications, our customers may attempt to use our products in applications for which they were not designed or in products that were not designed or manufactured properly, resulting in product failures and creating customer satisfaction issues.We have experienced product quality, performance or reliability problems from time to time and defects or failures may occur in the future. If failures or defects occur, they could result in significant losses or product recalls. A significant product recall 47Table of Contentscould also result in adverse publicity, damage to our reputation and a loss of customer confidence in our products. We also may be the target of product liability lawsuits against us if the use of our products at issue is determined to have caused injury or contained a substantial product hazard.We provide standard warranty periods of 90 days on our products, with longer periods under a limited number of customer contracts. Although we believe our reserves are appropriate, we are making projections about the future reliability of new products and technologies, and we may experience increased variability in warranty claims. Increased warranty claims could result in significant losses due to a rise in warranty expense and costs associated with customer support.As a result of our continued expansion into new markets, we may compete with existing customers who may reduce their orders.We continue to expand into new markets and new market segments. Many of our existing customers who purchase our silicon carbide substrate materials develop and manufacture devices, die and components using those wafers that are offered in the same power market. As a result, some of our current customers perceive us as a competitor in these market segments. In response, our customers may reduce or discontinue their orders for our substrate materials. This reduction in or discontinuation of orders could occur faster than our sales growth in these new markets, which could adversely affect our business, results of operations or financial condition.Risks associated with our strategic transactionsIf we fail to evaluate and execute strategic opportunities successfully, our business may suffer.From time to time, including the present, we evaluate strategic opportunities available to us for product, technology or business transactions, such as business acquisitions, investments or capacity expansions, joint ventures, divestitures, or spin-offs. If we choose to enter into such strategic transactions, we face certain risks including:â€¢the inability to realize the expected benefits, both from a timing and amount perspective, from our ongoing and planned capacity expansions, including the construction of a new materials manufacturing facility in Siler City, North Carolina;â€¢the failure of an acquired business, investee or joint venture to meet our performance and financial expectations;â€¢identification of additional liabilities relating to an acquired business;â€¢loss of customers due to perceived conflicts or competition with such customers or due to regulatory actions taken by governmental agencies;â€¢that we are not able to enter into acceptable contractual arrangements in connection with the transaction;â€¢difficulty integrating an acquired business's operations, personnel and financial and operating systems into our current business;â€¢that we are not able to develop and expand customer bases and accurately anticipate demand from end customers, which can result in increased inventory and reduced orders if we experience wide fluctuations in supply and demand;â€¢diversion of management's attention;â€¢difficulty separating the operations, personnel and financial and operating systems of a spin-off or divestiture from our current business;â€¢the possibility we are unable to complete the transaction and expend substantial resources without achieving the desired benefit;â€¢the inability to obtain required regulatory agency approvals;â€¢reliance on a transaction counterparty for transition services for an extended period of time, which may result in additional expenses and delay the integration of the acquired business and realization of the desired benefit of the transaction;â€¢uncertainty of the financial markets or circumstances that cause conditions that are less favorable and/or different than expected; andâ€¢expenses incurred to complete a transaction may be significantly higher than anticipated.We may not be able to adequately address these risks or any other problems that arise from our prior or future acquisitions, investments, joint ventures, divestitures or spin-offs. Any failure to successfully evaluate strategic opportunities and address risks or other problems that arise related to any such business transaction could adversely affect our business, results of operations or financial condition.48Table of ContentsWe are subject to a number of risks associated with our restructuring plan, and these risks could impact our operations, financial condition and ability to realize expected cost savings.In the first quarter of fiscal 2025, we began implementing a restructuring plan to reduce costs, increase our operational efficiency and align our manufacturing capacity with our customers' demand. This plan may result in business disruptions, including impacts to our customer relationships, unfavorable publicity and reputational harm, and loss of productivity from our employees. The expected costs and charges of our restructuring plan may be greater than we have forecasted, and the estimated cost savings may be lower than we have forecasted. We may not be able to implement our restructuring program as planned, and we may need to take additional measures and incur additional costs to fulfill the objectives of our restructuring. If we experience any of these adverse consequences, our restructuring plan may not achieve or sustain the intended benefits and could adversely affect our business, results of operations or financial condition.We are subject to a number of risks associated with our former RF Business, and these risks could adversely impact our operations, financial condition and business.On December 2, 2023, we completed the sale of the RF Business to MACOM Technology Solutions Holdings, Inc. (MACOM) pursuant to the Asset Purchase Agreement dated August 22, 2023 (the RF Purchase Agreement). We are subject to a number of risks associated with this transaction, including risks associated with:â€¢issues, delays or complications in completing required transition activities to allow the RF Business to operate under MACOM, including incurring unanticipated costs to complete such activities;â€¢the diversion of our management's attention away from the operation of the business we retained; â€¢the restrictions on and obligations with respect to our business set forth in the RF master supply agreement and the transition services agreement, in each case between us and MACOM;â€¢the need to provide transition services in connection with the transaction;â€¢any required payments of indemnification obligations under the RF Purchase Agreement for retained liabilities and breaches of representations, warranties or covenants; andâ€¢our failure to realize the full purchase price anticipated under the RF Purchase Agreement, including due to fluctuations in the market price of MACOMâ€™s common stock before we are able to sell the shares received as partial consideration for the RF Business (the MACOM Shares) following MACOM's assumption of control of the Company's 100mm GaN wafer fabrication facility in Research Triangle Park, North Carolina, approximately two years following the closing of the transaction (the RTP Fab Transfer) and/or the forfeiture of one-quarter of the MACOM Shares in the event that the RTP Fab Transfer is not completed within four years following the closing of the transaction.As a result of these risks, we may be unable to realize the anticipated benefits of the transaction, including the total amount of cash we expect to realize. Our failure to realize the anticipated benefits of the transaction would adversely impact our operations, financial condition and business and could limit our ability to pursue additional strategic transactions.We are subject to risks associated with the sale of our former Lighting Products and LED Products business units, and these risks could adversely impact our financial condition.On May 13, 2019, we closed the sale of our former Lighting Products business unit to IDEAL Industries, Inc. (IDEAL) and on March 1, 2021, we completed the sale of our former LED Products business unit (the LED Business) to SMART Global Holdings, Inc. (SGH). We are subject to risks associated with these transactions, including risks associated with any required payments of indemnification obligations under the Purchase Agreement with IDEAL and the Asset Purchase Agreement with SGH for retained liabilities and breaches of representations, warranties or covenants.As a result, we may be unable to realize the anticipated benefits of these transactions. Our failure to realize the anticipated benefits of these transactions would adversely impact our financial condition and could limit our ability to pursue additional strategic transactions.49Table of ContentsRisks associated with cybersecurity, intellectual property and litigationWe may be subject to confidential information theft or misuse, which could harm our business and results of operations.We face attempts by others to gain unauthorized access to our information technology systems on which we maintain proprietary and other confidential information and such attempts may increase in terms of frequency and severity in light of the sanctions imposed on Russia in response to its invasion of Ukraine. Our security measures may be breached as the result of industrial or other espionage actions of outside parties, employees, employee error, malfeasance or otherwise, and as a result, an unauthorized party may obtain access to our systems. The risk of a security breach or disruption, particularly through cyber-attacks, ransomware, or cyber intrusion, including by computer hackers, foreign governments, and cyber terrorists, has generally increased as cyber-attacks have become more prevalent and harder to detect and fight against. Additionally, outside parties may attempt to access our confidential information through other means, for example by fraudulently inducing our employees to disclose confidential information. We actively seek to prevent, detect and investigate any unauthorized access, which sometimes occurs and is usually not recognized until after it has occurred. To date, we do not believe that such unauthorized access has caused us any material damage. We might be unaware of any such access or unable to determine its magnitude and effects. We are also at risk of security breaches and disruptions occurring at third parties that we work with, including our customers and suppliers. In addition, these threats are constantly evolving, thereby increasing the difficulty of successfully defending against them or implementing adequate preventative measures. The theft and/or unauthorized use or publication of our trade secrets and other confidential business information as a result of such an incident could adversely affect our competitive position, result in a loss of confidence in the adequacy of our threat mitigation and detection processes and procedures, cause us to incur significant costs to remedy the damage caused by the incident, divert management's attention and other resources, and reduce the value of our investment in research and development. In addition, the increased prevalence of employees working from home may exacerbate the aforementioned cybersecurity risks. Our business could be subject to significant disruption and we could suffer monetary or other losses.Our disclosure controls and procedures address cybersecurity and include elements intended to ensure that there is an analysis of potential disclosure obligations arising from security breaches. In addition, we are subject to data privacy, protection and security laws and regulations, including the European General Data Protection Act (GDPR) that governs personal information of European persons. We also maintain compliance programs to address the potential applicability of restrictions against trading while in possession of material, nonpublic information generally and in connection with a cyber-security breach. However, a breakdown in existing controls and procedures around our cyber-security environment may prevent us from detecting, reporting or responding to cyber incidents in a timely manner and could have a material adverse effect on our financial position and value of our stock.There are limitations on our ability to protect our intellectual property.Our intellectual property position is based in part on patents owned by us and patents licensed to us. We intend to continue to file patent applications in the future, where appropriate, and to pursue such applications with United States and certain foreign patent authorities.Our existing patents are subject to expiration and re-examination and we cannot be sure that additional patents will be issued on any new applications around the covered technology or that our existing or future patents will not be successfully contested by third parties. Also, because issuance of a valid patent does not prevent other companies from using alternative, non-infringing technology, we cannot be sure that any of our patents, or patents issued to others and licensed to us, will provide significant commercial protection, especially as new competitors enter the market.We periodically discover products that are counterfeit reproductions of our products or that otherwise infringe on our intellectual property rights. The actions we take to establish and protect trademarks, patents and other intellectual property rights may not be adequate to prevent imitation of our products by others, and therefore, may adversely affect our sales and our brand and result in the shift of customer preference away from our products. Further, the actions we take to establish and protect trademarks, patents and other intellectual property rights could result in significant legal expense and divert the efforts of our technical personnel and management, even if the litigation or other action results in a determination favorable to us.We also rely on trade secrets and other non-patented proprietary information relating to our product development and manufacturing activities. We try to protect this information through appropriate efforts to maintain its secrecy, including requiring employees and third parties to sign confidentiality agreements. We cannot be sure that these efforts will be successful or that the confidentiality agreements will not be breached. We also cannot be sure that we would have adequate remedies for any breach of such agreements or other misappropriation of our trade secrets, or that our trade secrets and proprietary know-how will not otherwise become known or be independently discovered by others.50Table of ContentsLitigation could adversely affect our operating results and financial condition.We are often involved in litigation, primarily patent litigation, such as our patent dispute with The Trustees of Purdue University, as discussed further in Note 5, "Commitments and Contingencies," in our unaudited financial statements in Part I, Item 1 of this Quarterly Report. Defending against existing and potential litigation will likely require significant attention and resources and, regardless of the outcome, result in significant legal expenses, which could adversely affect our results unless covered by insurance or recovered from third parties. If our defenses are ultimately unsuccessful or if we are unable to achieve a favorable resolution, we could be liable for damage awards that could materially affect our results of operations and financial condition.Where necessary, we may initiate litigation to enforce our patent or other intellectual property rights, which could adversely impact our relationship with certain customers. Any such litigation may require us to spend a substantial amount of time and money and could distract management from our day-to-day operations. Moreover, there is no assurance that we will be successful in any such litigation.Our business may be impaired by claims that we, or our customers, infringe the intellectual property rights of others.Vigorous protection and pursuit of intellectual property rights characterize our industry. These traits have resulted in significant and often protracted and expensive litigation. Litigation to determine the validity of patents or claims by third parties of

infringement of patents or other intellectual property rights could result in significant legal expense and divert the efforts of our technical personnel and management, even if the litigation results in a determination favorable to us. In the event of an adverse result in such litigation, we could be required to pay substantial damages; indemnify our customers; stop the manufacture, use and sale of products found to be infringing; incur asset impairment charges; discontinue the use of processes found to be infringing; expend significant resources to develop non-infringing products or processes; or obtain a license to use third party technology.There can be no assurance that third parties will not attempt to assert infringement claims against us, or our customers, with respect to our products. In addition, our customers may face infringement claims directed to the customerâ€™s products that incorporate our products, and an adverse result could impair the customerâ€™s demand for our products. We have also promised certain of our customers that we will indemnify them in the event they are sued by our competitors for infringement claims directed to the products we supply. Under these indemnification obligations, we may be responsible for future payments to resolve infringement claims against them.From time to time, we receive correspondence asserting that our products or processes are or may be infringing patents or other intellectual property rights of others. If we believe the assertions may have merit or in other appropriate circumstances, we may take steps to seek to obtain a license or to avoid the infringement. We cannot predict, however, whether a license will be available; that we would find the terms of any license offered acceptable; or that we would be able to develop an alternative solution. Failure to obtain a necessary license or develop an alternative solution could cause us to incur substantial liabilities and costs and to suspend the manufacture of affected products.Risks related to legal, regulatory, accounting, tax and compliance mattersWe may be required to recognize a significant charge to earnings if our goodwill or other assets become impaired.Goodwill and other assets are reviewed for impairment annually and when events or changes in circumstances indicate that the carrying value of an asset may not be recoverable. Factors that may indicate that the carrying value of our goodwill may not be recoverable include a significant decline in our stock price and market capitalization and slower growth rates in our industry. For other assets such as finite-lived intangible assets and fixed assets, we assess the recoverability of the asset balance when indicators of potential impairment are present. For example, in the first quarter of fiscal 2024, we recorded an impairment to assets held for sale associated with the then-pending RF Business Divestiture of $144.6 million. The recognition of a significant charge to earnings in our consolidated financial statements resulting from any impairment of our goodwill or other assets could adversely impact our results of operations.51Table of ContentsThe adoption of or changes in government and/or industry policies, standards or regulations relating to the efficiency, performance, vehicle range or other aspects of our products and the products in which they are utilized could impact the demand for our products.The adoption of or changes in government and/or industry policies, standards or regulations relating to the efficiency, performance, vehicle range or other aspects of our products and the products in which they are utilized or integrated may impact the demand for our products. For example, efforts to change, eliminate or reduce industry or regulatory standards could negatively impact our business. These constraints may be eliminated or delayed by legislative action, which could have a negative impact on demand for our products. Our ability and the ability of our competitors to meet evolving government and/or industry requirements could impact competitive dynamics in the market.Changes in our effective tax rate or the ability to obtain future tax credits may affect our results and financial condition.Our future effective tax rates and our ability to obtain future tax credits may affect our results and financial condition due to a number of factors, including:â€¢the jurisdiction in which profits are determined to be earned and taxed;â€¢potential changes in tax laws or alterations in the interpretation of such tax laws and changes in generally accepted accounting principles, for example interpretations and United States regulations issued as a result of the significant changes to the United States tax law included within the Tax Cuts and Jobs Act of 2017 (the TCJA), the Coronavirus Aid, Relief and Economic Security Act of 2020 and the IRA;â€¢changes in available tax credits, including the eligibility for or the receipt of the expected benefits from refundable investment tax credits obtained through the CHIPS Act;â€¢the implementation of international tax and profit shifting rules in countries in which we operate, as recommended by the Organization for Economic Co-operation and Developmentâ€™s Base Erosion, including the establishment of a minimum tax of 15% on global income;â€¢the resolution of issues arising from tax audits with various authorities;â€¢changes in the valuation of our deferred tax assets and liabilities;â€¢adjustments to estimated taxes upon finalization of various tax returns;â€¢increases in expenses not deductible for tax purposes, including impairment of goodwill in connection with acquisitions;â€¢the recognition and measurement of uncertain tax positions;â€¢variations in realized tax deductions for certain stock-based compensation awards (such as restricted stock) from those originally anticipated; andâ€¢the repatriation of non-United States earnings for which we have not previously provided for taxes or any changes in legislation that may result in these earnings being taxed, regardless of our decision regarding repatriation of funds. For example, the TCJA included a one-time tax on deemed repatriated earnings of non-United States subsidiaries.Any significant increase or decrease in our future effective tax rates could impact net (loss) income for future periods. In addition, the determination of our income tax provision requires complex estimations, significant judgments and significant knowledge and experience concerning the applicable tax laws. To the extent our income tax liability materially differs from our income tax provisions due to factors, including the above, which were not anticipated at the time we estimated our tax provision, our net (loss) income or cash flows could be affected.Failure to comply with applicable environmental laws and regulations worldwide could harm our business and results of operations.The manufacturing, assembling and testing of our products require the use of hazardous materials that are subject to a broad array of environmental, health and safety laws and regulations. Our failure to comply with any of these applicable laws or regulations could result in regulatory penalties, fines, legal liabilities and the forfeiture of certain tax benefits; suspension of production; alteration of our fabrication, assembly and test processes; and curtailment of our operations or sales.In addition, our failure to manage the use, transportation, emission, discharge, storage, recycling or disposal of hazardous materials could subject us to significant costs or future liabilities. Existing and future environmental laws and regulations could also require us to acquire pollution abatement or remediation equipment, modify our product designs or incur other expenses, such as permit costs, associated with such laws and regulations. Many new materials that we are evaluating for use in our operations may be subject to regulation under existing or future environmental laws and regulations that may restrict our use of one or more of such materials in our manufacturing, assembly and test processes or products. Any of these restrictions could harm our business and results of operations by increasing our expenses or requiring us to alter our manufacturing processes.52Table of ContentsNew climate change laws and regulations could require us to change our manufacturing processes or procure substitute raw materials that may cost more or be more difficult to procure. Various jurisdictions in which we do business have implemented, or in the future could implement or amend, restrictions on emissions of carbon dioxide or other greenhouse gases, limitations or restrictions on water use, regulations on energy management and waste management, and other climate change-based rules and regulations, which may increase our expenses and adversely affect our operating results. We expect increased worldwide regulatory activity relating to climate change in the future. Future compliance with these laws and regulations may adversely affect our business and results of operations.Our results could vary as a result of the methods, estimates and judgments that we use in applying our accounting policies, including changes in the accounting standards to be applied.The methods, estimates and judgments that we use in applying our accounting policies have a significant impact on our results (see â€œCritical Accounting Estimatesâ€ in Item 7, "Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations" of our 2024 Form 10-K). Such methods, estimates and judgments are, by their nature, subject to substantial risks, uncertainties and assumptions, and factors may arise over time that lead us to change our methods, estimates and judgments. Changes in those methods, estimates and judgments could significantly affect our results of operations or financial condition.Regulations related to conflict-free minerals may force us to incur additional expenses.Rules adopted by the SEC under the Dodd-Frank Wall Street Reform and Consumer Protection Act impose annual disclosure and reporting requirements for those companies who may use â€œconflictâ€ minerals mined from the Democratic Republic of Congo and adjoining countries in their products. We may face challenges with government regulators, our customers and our suppliers if we are unable to sufficiently verify that the metals used in our products are conflict free. Our most recent disclosure regarding our due diligence was filed on May 31, 2024 for calendar year 2023.General risk factorsWe have outstanding debt which could materially restrict our business and adversely affect our financial condition, liquidity and results of operations.As of SeptemberÂ 29, 2024, our indebtedness consisted of $575.0 million aggregate principal amount of our 2026 Notes, $750.0 million aggregate principal amount of our 0.25% convertible senior notes due February 15, 2028 (the 2028 Notes), $1,750.0 million aggregate principal amount of our 1.875% convertible senior notes due December 1, 2029 (the 2029 Notes, and together with the 2026 Notes and the 2028 Notes, the Outstanding Convertible Notes) and $1,250.0 million aggregate principal amount of 2030 Senior Notes and an aggregate principal amount of $2,000.0 million of deposits under the CRD Agreement with Renesas America. As discussed in Note 14, "Subsequent Events," to our unaudited consolidated financial statements in Part I, Item 1 of this Quarterly Report, on October 15, 2024, we entered into the 2030 Senior Notes Indenture which amends certain terms and conditions of the 2030 Senior Notes and permits us to issue and sell $750.0 million of additional notes, subject to the fulfillment of certain conditions. On October 22, 2024, we issued an additional $250.0 million of 2030 Senior Notes. Our ability to pay interest and repay the principal for any outstanding indebtedness under the Outstanding Convertible Notes, the 2030 Senior Notes and the CRD Agreement is dependent upon our ability to manage our business operations and generate sufficient cash flows to service such debt. There can be no assurance that we will be able to manage any of these risks successfully.The level of our outstanding debt may adversely affect our operating results and financial condition by, among other things:â€¢increasing our vulnerability to downturns in our business, to competitive pressures and to adverse general economic and industry conditions;â€¢requiring the dedication of an increased portion of our expected cash flows from operations to service our indebtedness, thereby reducing the amount of expected cash flow available for other purposes, including capital expenditures, research and development or stock repurchases; â€¢limiting our flexibility in planning for, or reacting to, changes in our business and the industry in which we operate;â€¢placing us at a competitive disadvantage compared to our peers that may have less indebtedness than we have by limiting our ability to borrow additional funds needed to operate and grow our business; andâ€¢increasing our interest expense if interest rates increase.The 2030 Senior Notes Indenture includes a liquidity maintenance financial covenant requiring us to have an aggregate amount of unrestricted cash and cash equivalents maintained in accounts over which the trustee and collateral agent for the 2030 Senior Notes has been granted a perfected first lien security interest of at least $630 million as of the last day of any calendar month ending on or prior to March 31, 2025 and (b) $750 million as of April 1, 2025 and as of the last day of any calendar month ending thereafter, which amount will be reduced over time upon the fulfillment of certain conditions. In addition, the 2030 Senior Notes Indenture contains certain restrictions that could limit our ability to, among other things: incur additional 53Table of Contentsindebtedness, dispose of assets, create liens on assets, make acquisitions or engage in mergers or consolidations, and engage in certain transactions with our subsidiaries and affiliates. The 2030 Senior Notes Indenture also requires us to make an offer to repurchase the 2030 Senior Notes with 100% of the net cash proceeds of certain non-ordinary course asset sales and casualty events, subject to the ability to reinvest the proceeds of such casualty events and asset sales (subject to certain limitations), or upon a change of control. The Indentures governing the Outstanding Convertible Notes (the Convertible Notes Indentures) require us to repurchase the Outstanding Convertible Notes upon certain fundamental changes relating to our common stock, and also prohibit our consolidation, merger, or sale of all or substantially all of our assets except with or to a successor entity assuming our obligations under the Indentures. The CRD Agreement contains certain restrictions on our ability to incur debt and liens, consummate non-armâ€™s-length transactions with affiliates, consummate mergers and consolidations whereby obligations under the CRD Agreement are not assumed, and change the nature of our business. The restrictions imposed by the 2030 Senior Notes Indenture, the Convertible Notes Indentures, and the CRD Agreement could limit our ability to plan for or react to changing business conditions, or could otherwise restrict our business activities and plans.Our ability to comply with the provisions of the 2030 Senior Notes Indenture, the Convertible Notes Indentures, and the CRD Agreement may also be affected by events beyond our control and if any of these restrictions or terms is breached, it could lead to an event of default under the 2030 Senior Notes, the Outstanding Convertible Notes, and the CRD Agreement. A default, if not cured or waived, may permit acceleration of our indebtedness. In addition, our lenders could terminate their commitments to make further loans under the 2030 Senior Notes Indenture or the CRD Agreement. If our indebtedness is accelerated, we cannot be certain that we will have sufficient funds to pay the accelerated indebtedness or that we will have the ability to refinance accelerated indebtedness on terms favorable to us or at all.Our business could be negatively impacted by shareholder activism.We have been subject to shareholder activism and may be subject to such activism in the future, which could result in substantial costs and divert management's and our board's attention and resources from our business. For example, on April 22, 2024, JANA Partners LLC delivered a letter to our board of directors calling for a comprehensive review of strategic alternatives. Responding to actions by activist shareholders, such as potential nominations of candidates for election to our board of directors, requests to pursue a strategic combination or other transaction, or other special requests may disrupt our business and divert the attention of management and employees. In addition, any perceived uncertainties as to our future direction resulting from such a situation could result in the loss of potential business opportunities, be exploited by our competitors, cause concern to our current or potential customers and make it more difficult to attract and retain qualified personnel and business partners, any of which could negatively impact our business. Shareholder activism could result in substantial costs. In addition, actions of activist shareholders may cause significant fluctuations in our stock price based on temporary or speculative market perceptions or other factors that do not necessarily reflect the underlying fundamentals of our business.The capped call transactions may not prevent dilution of our common stock upon conversion of the 2028 Notes or the 2029 Notes.In connection with the pricing of the 2028 Notes and the 2029 Notes, we entered into privately negotiated capped call transactions with the option counterparties. The capped call transactions are expected generally to reduce the potential dilution to our common stock upon any conversion of the 2028 Notes and 2029 Notes and/or offset any potential cash payments we are required to make in excess of the principal amount of the converted 2028 Notes and 2029 Notes, as the case may be, upon conversion of the 2028 Notes and 2029 Notes. If, however, the market price per share of our common stock, as measured under the terms of the capped call transactions, exceeds the cap price of the capped call transactions ($212.04 for the 2028 Notes and $202.538 for the 2029 Notes), there would nevertheless be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that such market price exceeds the cap price of the capped call transactions.Catastrophic events and disaster recovery may disrupt business continuity.A disruption or failure of our systems or operations in the event of a natural disaster or severe weather event, including, but not limited to, earthquakes, wildfires, droughts, flooding, tornadoes, hurricanes or tsunamis, health pandemic, such as an influenza outbreak within our workforce, or man-made catastrophic event could cause delays in completing sales, continuing production or performing other critical functions of our business, particularly if a catastrophic event were to occur at our primary manufacturing locations or our subcontractors' locations. Global climate change could result in certain natural disasters occurring more frequently or with greater intensity. Any of these events could severely affect our ability to conduct normal business operations and, as a result, our operating results could be adversely affected. There may also be secondary impacts that are unforeseeable as well, such as impacts to our customers, which could cause delays in new orders, delays in completing sales or even order cancellations.54Table of ContentsIn order to compete, we must attract, motivate and retain key employees, and our failure to do so could harm our results of operations.Hiring and retaining qualified personnel is critical to our business, and competition for experienced employees in our industry can be intense. As a global company, this issue is not limited to the United States, but includes our other locations where we do business such as Europe and Asia. For example, there is substantial competition for qualified and capable personnel, particularly experienced engineers and technical personnel, which may make it difficult for us to recruit and retain qualified employees. If we are unable to staff sufficient and adequate personnel at our facilities, we may experience lower revenue or increased manufacturing costs, which would adversely affect our results of operations.To help attract, motivate and retain key employees, we use benefits such as stock-based compensation awards. If the value of such awards does not appreciate, as measured by the performance of the price of our common stock or if our stock-based compensation otherwise ceases to be viewed as a valuable benefit, our ability to attract, retain and motivate employees could be weakened, which could harm our business and results of operations.Our stock price may be volatile.Historically, our common stock has experienced substantial price volatility, particularly as a result of significant fluctuations in our revenue, earnings and margins over the past few years, and variations between our actual financial results and the published expectations of analysts. For example, the closing price per share of our common stock on the New York Stock Exchange ranged from a low of $7.59 to a high of $46.84 during the twelve months ended SeptemberÂ 29, 2024. If our future operating results or margins are below the expectations of stock market analysts or our investors, our stock price will likely decline.Speculation and opinions in the press or investment community about our strategic position, financial condition, results of operations or significant transactions can also cause changes in our stock price. In addition, competition in some of the markets we address such as electric vehicles or the industrial and energy markets, the ramp up of our business, and the effect of tariffs on our business, may have a dramatic effect on our stock price.Additionally, actions taken by the option counterparties in the capped call transactions entered into in connection with the 2028 Notes and the 2029 Notes may affect our stock price, including the potential modifications of their hedge positions by entering into or unwinding various derivatives with respect to our common stock.We are exposed to fluctuations in the market value of our investment portfolio and in interest rates, and therefore,

impairment of our investments or lower investment income could harm our earnings.We are exposed to market value fluctuations and inherent interest rate risk related to our investment portfolio. We have historically invested portions of our available cash in fixed interest rate securities such as high-grade corporate debt, commercial paper, municipal bonds, certificates of deposit, government securities and other fixed interest rate investments. The primary objective of our cash investment policy is preservation of principal. However, these investments are generally not Federal Deposit Insurance Corporation insured and may lose value and/or become illiquid regardless of their credit rating.In addition, we currently hold the MACOM Shares that we acquired in connection with the RF Business Divestiture. These shares are subject to risks inherent in the business of that company and to trends affecting the equity markets as a whole. As discussed further in Note 2, "Discontinued Operations," in our unaudited financial statements in Part I, Item 1 of this Quarterly Report, the shares are also subject to restrictions on transfer prior to the RTP Fab Transfer and one quarter of the shares are subject to the risk of forfeiture in the event that the RTP Fab Transfer is not completed within four years following the closing of the transaction. Should the value of these shares decline, the related write-down in value could have a material adverse effect on our financial condition and results of operations.From time to time, we have also made investments in public and private companies that engage in complementary businesses.We may be subject to volatility and uncertainty in customer demand, supply chains, worldwide economies and financial markets resulting from the outbreak of infectious disease or similar public health threat.We have significant manufacturing operations in the United States and contract manufacturing operations in Asia, which may be affected by the outbreak of infectious diseases or other similar public health threats and the measures to try to contain it. For example, during the COVID-19 pandemic, we experienced some limited disruptions in our supply chain and may experience similar disruptions in the future in the event of a pandemic.Restrictions on access to our manufacturing facilities or on our support operations or workforce, or similar limitations for our vendors and suppliers, and restrictions or disruptions of transportation, such as reduced availability of air transport, port closures, and increased border controls or closures in connection with future outbreaks of infectious diseases or similar public 55Table of Contentshealth events could limit our ability to meet customer demand, lead to increased costs and have a material adverse effect on our financial condition and results of operations.Our amended and restated bylaws provide that, unless we consent in writing to the selection of an alternative forum, the state courts of North Carolina will be the sole and exclusive forum for substantially all disputes between us and our shareholders, which could limit our shareholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors, officers, or employees or agents.Our amended and restated bylaws provide that, unless we consent in writing to the selection of an alternative forum, the sole and exclusive forum for all litigation relating to our internal affairs, including without limitation (i) any derivative action or proceeding brought on behalf of Wolfspeed, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director, officer or other employee of Wolfspeed to Wolfspeed or our shareholders, (iii) any action asserting a claim arising pursuant to any provision of the North Carolina Business Corporation Act (the NCBCA), and our amended and restated articles of incorporation, or our amended and restated bylaws, (iv) any action to interpret, apply, enforce, or determine the validity of our amended and restated articles of incorporation, or our amended and restated bylaws, or (v) any action asserting a claim governed by the internal affairs doctrine, shall be the state courts of North Carolina, or if such courts lack jurisdiction, a federal court located within the State of North Carolina, in all cases subject to the courts having personal jurisdiction over the indispensable parties named as defendants. Any such action filed in a North Carolina state court shall be designated by the party filing the action as a mandatory complex business case. In any such action where the NCBCA specifies the division or county wherein the action must be brought, the action shall be brought in such division or county. Our amended and restated bylaws also provide that, notwithstanding the foregoing, (x) the provisions described above will not apply to suits brought to enforce any liability or duty created by the Exchange Act or any other claim for which the federal courts have exclusive jurisdiction, and (y) unless we consent in writing to the selection of an alternative forum, the federal district courts shall, to the fullest extent permitted by law, be the exclusive forum for the resolution of any complaint asserting a cause of action against Wolfspeed or any director, officer, employee, or agent of Wolfspeed and arising under the Securities Act.If a court were to find the choice of forum provision contained in our amended and restated bylaws to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could harm our business, results of operations, and financial condition. Even if we are successful in defending against these claims, litigation could result in substantial costs and be a distraction to management and other employees.ItemÂ 2. Unregistered Sales of Equity Securities and Use of ProceedsNot applicable.Item 3. Defaults Upon Senior SecuritiesNot applicable.Item 4. Mine Safety DisclosuresNot applicable.ItemÂ 5. Other InformationDuring the fiscal quarter ended SeptemberÂ 29, 2024, no director or officer of the Company adopted or terminated a "Rule 10b5-1 trading arrangement" or a "non-Rule 10b5-1 trading arrangement" (in each case, as defined in Item 408 of Regulation S-K).56Table of ContentsItemÂ 6. ExhibitsThe following exhibits are being filed herewith and are numbered in accordance with ItemÂ 601 of Regulation S-K:Incorporated by ReferenceExhibit No.DescriptionFiled HerewithFormExhibitFiling Date4.1Form of certificate representing the Senior Secured Notes due 2030 for the Initial Notes (as defined in the Amended and Restated Indenture incorporated by reference as Exhibit 10.1) (included as Exhibit A to the Amended and Restated Indenture incorporated by reference as Exhibit 10.1)8-K4.110/15/20244.2Form of certificate representing the Global Notes due 2030 for the Notes (as defined in the Amended and Restated Indenture incorporated by reference as Exhibit 10.1) (included as Exhibit B to the Amended and Restated Indenture incorporated by reference as Exhibit 10.1)8-K4.210/15/20244.3Amendment No. 1 to Unsecured Customer Refundable Deposit Agreement, dated as of October 15, 2024, by and between Wolfspeed, Inc. and Renesas Electronics America Inc.8-K4.110/16/202410.1^Amended and Restated Indenture, dated as of October 11, 2024, by and among Wolfspeed, Inc., Wolfspeed Germany GmbH, as a subsidiary guarantor, and U.S. Bank Trust Company, National Association, as the trustee and collateral agent 8-K10.110/15/202410.2First Supplemental Indenture, dated as of October 22, 2024, by and among Wolfspeed, Inc., Wolfspeed Germany GmbH, as a subsidiary guarantor, and U.S. Bank Trust Company, National Association, as the trustee and collateral agentX31.1Certification by Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002X31.2Certification by Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002X32.1Certification by Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002X32.2Certification by Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002X101Â The following materials from Wolfspeed, Inc.â€™s Quarterly Report on Form 10-Q for the fiscal quarter ended September 29, 2024 formatted in Inline XBRL (eXtensible Business Reporting Language): (i) Consolidated Balance Sheets; (ii) Consolidated Statements of Operations; (iii) Consolidated Statements of Comprehensive Loss; (iv) Consolidated Statement of Shareholders' Equity; (v) Consolidated Statements of Cash Flows; and (vi) Notes to Consolidated Financial StatementsX104Â The cover page from Wolfspeed, Inc.â€™s Quarterly Report on Form 10-Q for the quarter ended September 29, 2024 formatted in Inline XBRL (included in Exhibit 101)X^ Portions of this exhibit have been omitted pursuant to Rule 601(b)(10) of Regulation S-K. The omitted information is not material and is the type of information that the Company customarily and actually treats as private and confidential.57Table of ContentsSIGNATUREPursuant to the requirements 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 WOLFSPEED, INC.November 7, 2024/s/ Neill P. ReynoldsNeill P. ReynoldsExecutive Vice President and Chief Financial Officer(AuthorizedÂ OfficerÂ andÂ PrincipalÂ FinancialÂ andÂ ChiefÂ AccountingÂ Officer)Â 58 EX-10.2 2 exhibit102-firstsupplement.htm EX-10.2 DocumentExhibit 10.2Execution VersionFIRST SUPPLEMENTAL INDENTUREFIRST SUPPLEMENTAL INDENTURE (this â€œSupplemental Indentureâ€), dated as of October 22, 2024, among WOLFSPEED, INC., a North Carolina corporation (the â€œIssuerâ€), the SUBSIDIARY GUARANTOR party hereto (the â€œSubsidiary Guarantorâ€) and U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, as trustee (in such capacity, the â€œTrusteeâ€) and collateral agent (in such capacity, the â€œCollateral Agentâ€) under the Indenture referred to below.W I T N E S S E T H :WHEREAS, the Issuer has heretofore executed and delivered to the Trustee and the Collateral Agent an amended and restated indenture, dated as of October 11, 2024 (as amended, supplemented or otherwise modified prior to the date hereof, the â€œExisting Indentureâ€, and as supplemented by this Supplemental Indenture, and as further amended, supplemented or otherwise modified from time to time after the date hereof, the â€œIndentureâ€), governing the Issuerâ€™s Senior Secured Notes due 2030, initially in the aggregate principal amount of $1,250,000,000 (the â€œInitial Notesâ€);WHEREAS, pursuant to (i) Section 2.01 and Section 2.17 of the Existing Indenture, the Issuer may issue Additional Notes in an aggregate principal amount not to exceed $750,000,000, subject to certain conditions as set forth therein, and (ii) Section 13.01(b) of the Existing Indenture, the Existing Indenture may be amended pursuant to a supplemental indenture entered into by the Issuer and the Trustee (with the consent of the Required Noteholder Parties);WHEREAS, the Issuer desires to issue an additional $250,000,000 original aggregate principal amount of Additional Notes (hereinafter, the â€œNew Notesâ€) on the date hereof pursuant to that certain Note Purchase Agreement, dated as of October 11, 2024 (the â€œNew Notes Purchase Agreementâ€), by and among the Issuer, the Subsidiary Guarantor and the Purchasers (as defined therein), which New Notes are the â€œTranche A Additional Notesâ€ referred to in the New Notes Purchase Agreement;WHEREAS, the Required Noteholder Parties have consented to this Supplemental Indenture;WHEREAS, the issuance and delivery of the New Notes have been duly authorized by resolutions adopted by the Board of Directors of the Issuer;WHEREAS, the New Notes shall be Additional Notes under the Indenture;WHEREAS, the issuance of the New Notes is permitted as of the date hereof by Section 8.01(b) and Section 8.02(b) of the Existing Indenture and the New Notes will be issued in compliance with the other applicable provisions of the Existing Indenture;WHEREAS, pursuant to Section 13.01 and Section 13.04 of the Existing Indenture, the Issuer, the Subsidiary Guarantor, the Trustee and the Collateral Agent are authorized to execute and deliver this Supplemental Indenture;WHEREAS, the Issuer has complied with all conditions precedent and covenants in the Existing Indenture relating to the execution and delivery of this Supplemental Indenture and the issuance of the New Notes and has delivered to the Trustee and Collateral Agent an Officerâ€™s Certificate and Opinion of Counsel with respect thereto; andWHEREAS the Issuer has requested that the Trustee and the Collateral Agent execute and deliver this Supplemental Indenture.NOW THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Issuer, the Subsidiary Guarantor, the Trustee and the Collateral Agent mutually covenant and agree for the equal and ratable benefit of the holders of the Notes (including the Initial Notes and the New Notes) as follows:1.Â Â Â Â Defined Terms. Capitalized terms used herein and not otherwise defined herein shall have the respective meanings ascribed to them in the Indenture. The rules of interpretation set forth in the Indenture shall be applied hereto as if set forth in full herein.2.Â Â Â Â Terms of New Notes. The Issuer shall issue the New Notes as Additional Notes under the Indenture, subject to compliance with the terms thereof. Other than as set forth below, the terms of the New Notes shall be identical to the terms of the Initial Notes.(a)Principal Amount. The original aggregate principal amount of New Notes to be authenticated and delivered under the Indenture on October 22, 2024 shall be $250,000,000.(b)Issue Price; Issue Date. The issue price of the New Notes shall be 96.00% of the original aggregate principal amount of the New Notes. The New Notes shall be issued on October 22, 2024.(c)Interest. The date from which interest shall accrue on the New Notes shall be October 22, 2024.(d)Global Notes. The New Notes shall be issuable in the form of one or more Global Notes.(e)New Notes Constitute Additional Notes. The New Notes shall constitute Additional Notes issued pursuant to Section 2.01 and Section 2.17 of the Indenture.(f)Single Class of Notes. The New Notes and the Initial Notes shall be a single class for all voting purposes under the Indenture, including, without limitation, waivers and amendments. The Noteholders in respect of the New Notes shall be included in the determination of the Required Noteholder Parties under the Indenture.3.Â Â Â Â Form of the New Notes. The New Notes and the Trusteeâ€™s certificate of authentication shall be substantially in the form of Exhibit B of the Indenture. The New Notes shall be executed on behalf of Issuer by a Responsible Officer and authenticated by the Trustee pursuant to Section 2.03 of the Indenture.4.Â Â Â Â Collateral and Guarantee; Post-Closing Items. As of the date hereof, the Issuer and its Subsidiaries shall have taken all actions necessary to satisfy the Collateral and Guarantee Requirement as of the date hereof, including such actions as are necessary to ensure that all Subsidiary Guarantors of the Initial Notes are guarantors in respect of the New Notes and that the New Notes are equally and ratably secured with the Initial Notes, except for those actions set forth on Schedule 4 hereof, which the Note Parties shall take within the periods set forth therein.5.Â Â Â Â Ratification of Indenture; Supplemental Indenture Part of Indenture. Except as expressly amended hereby, the Existing Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture shall form a part of the Indenture for all purposes, and every Noteholder heretofore or hereafter authenticated and delivered shall be bound hereby.6.Â Â Â Â Reaffirmation. Each of the Note Parties (i) hereby consents to the modification to the Existing Indenture pursuant to this Supplemental Indenture, the issuance of the New Notes and each of the transactions contemplated thereby and (ii) hereby confirms its respective guarantees, pledges, grants of security interests and other obligations, as applicable, under and subject to the terms of each of the Note Documents to which it is party, and (iii) agrees that, notwithstanding the effectiveness of this Supplemental Indenture, the issuance of the New Notes or any of the transactions contemplated thereby, such guarantees, pledges, grants of security interests and other obligations, and the terms of each of the Note Documents to which it is a party, are not impaired or adversely affected in any manner whatsoever and shall continue to be in full force and effect and shall continue to guaranty and secure in accordance with their respective terms all of the Note Obligations as amended, restated, increased and/or extended pursuant to this Supplemental Indenture. In furtherance of the foregoing, each Note Party (a) does hereby grant to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all collateral (howsoever defined) described in any Security Document (other than any Security Document governed by German law that has been, or is required to be, notarized) as security for the Note Obligations, as amended, restated, increased and/or extended pursuant to this Supplemental Indenture and the issuance of the New Notes and (b) subject to the guarantee limitations provided in the Subsidiary Guarantee Agreement, does hereby jointly and severally, unconditionally, absolutely, continually and irrevocably guarantee to the Trustee for the benefit of the Secured Parties the payment and performance in full of the Note Obligations.7.Â Â Â Â Governing Law. THIS SUPPLEMENTAL INDENTURE AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSES OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS SUPPLEMENTAL INDENTURE SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.8.Â Â Â Â Trustee and Collateral Agent Make No Representation. In entering into this Supplemental Indenture, the Trustee and the Collateral Agent shall be entitled to the benefit of every provision of the Indenture relating to the conduct of, affecting the liability of or affording protection to the Trustee or the Collateral Agent, as applicable, whether or not elsewhere herein so provided. Neither the Trustee nor the Collateral Agent makes any representation as to the validity or sufficiency of this Supplemental Indenture. Neither the Trustee nor the Collateral Agent assumes responsibility for the correctness of the recitals contained herein, which shall be taken as statements of the Issuer.9.Â Â Â Â Counterparts. This Supplemental Indenture may be executed in two or more counterparts, each of which shall constitute an original but all of which, when taken together, shall constitute but one contract, and shall become effective when it shall have been executed by the Issuer, the Subsidiary Guarantor, the Trustee and the Collateral Agent and when the Trustee shall have received copies hereof which, when taken together, bear the signatures of each of the other parties hereto, and thereafter shall be binding upon and inure to the benefit of the Issuer, the Subsidiary Guarantor, the Trustee, the Collateral Agent and each Noteholder Party and their respective permitted successors and assigns. Delivery of an executed counterpart to this Indenture by facsimile transmission (or other electronic transmission) shall be as effective as delivery of a manually signed original.10.Â Â Â Â Note Documents. This Supplemental Indenture, the New Notes Purchase Agreement and all other fee or engagement letters, documents, certificates, instruments or agreements executed and delivered by or behalf of a Note Party for the benefit of any Secured Party, any Agent, the Purchasers or any other person in connection herewith shall be Note Documents and all references to a â€œNote Documentâ€ in the Indenture and the other Note Documents shall be deemed to include each of the foregoing.11.Â Â Â Â Effect of Headings. SectionÂ headings used herein are for convenience of reference only, are not part of this Supplemental Indenture and are not to affect the construction of, or to be taken into consideration in interpreting, this Supplemental Indenture. 12.Â Â Â Â Severability. In the event any one or more of the provisions contained in this Supplemental Indenture should be held invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein shall not in any way be affected or impaired thereby. The parties shall endeavor in good-faith negotiations to replace the invalid, illegal or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.[Signature pages follow]IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the date first above written.WOLFSPEED, INC.By:Â Â Â Â /s/ Bradley KohnÂ Â Â Â Â Â Â Name:Â Â Â Â Bradley KohnÂ Â Â Â Title:Â Â Â Â General Counsel and SecretarySUBSIDIARY GUARANTOR:WOLFSPEED GERMANY GMBHBy: /s/ Charles BurnsideÂ Â Â Â Â Â Â Â Name:Â Â Â Â Charles H. Burnside IIÂ Â Â Â Title:Â Â Â Â Managing Director (GeschÃ¤ftsfÃ¼hrer)[Signature Page to Supplemental Indenture]U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, AS TRUSTEE AND COLLATERAL AGENTBy:Â Â Â Â /s/ Ryan RigglemanÂ Name: Ryan RigglemanÂ Â Â Title:

Â Â Â Â VP[Signature Page to Supplemental Indenture] EX-31.1 3 wolfspeed9292024ex311.htm EX-31.1 DocumentExhibit 31.1 Certification by Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 I, Gregg A. Lowe, certify that: 1.I have reviewed this quarterly report on Form 10-Q of Wolfspeed, 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 and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the 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; and(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 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 the registrantâ€™s board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024/s/ GREGG A. LOWEGregg A. LoweChief Executive Officer and President EX-31.2 4 wolfspeed9292024ex312.htm EX-31.2 DocumentExhibit 31.2 Certification by Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 I, Neill P. Reynolds, certify that:1.I have reviewed this quarterly report on Form 10-Q of Wolfspeed, 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 and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the 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; and(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 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 the registrantâ€™s board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024/s/ NEILL P. REYNOLDSNeill P. ReynoldsExecutive Vice President and Chief Financial Officer EX-32.1 5 wolfspeed9292024ex321.htm EX-32.1 DocumentExhibit 32.1 Certification by Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 In connection with the Quarterly Report of Wolfspeed, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarterly period ended SeptemberÂ 29, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Gregg A. Lowe, Chief Executive Officer and President of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to my knowledge, that:(1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and(2)The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company./s/ GREGG A. LOWEGregg A. LoweChief Executive Officer and PresidentNovember 7, 2024This Certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and shall not be deemed â€œfiledâ€ by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date of this Report, irrespective of any general incorporation language contained in such filing. A signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request. EX-32.2 6 wolfspeed9292024ex322.htm EX-32.2 DocumentExhibit 32.2 Certification by Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 In connection with the Quarterly Report of Wolfspeed, Inc. (the â€œCompanyâ€) on Form 10-Q for the quarterly period ended SeptemberÂ 29, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Neill P. Reynolds, Executive Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to my knowledge, that:(1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and(2)The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company./s/ NEILL P. REYNOLDSNeill P. ReynoldsExecutive Vice President and Chief Financial OfficerNovember 7, 2024This Certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and shall not be deemed â€œfiledâ€ by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date of this Report, irrespective of any general incorporation language contained in such filing. A signed original of this written statement required by Section 906 of the Sarbanes-Oxley Act of 2002 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request. 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Disclosure - Goodwill and Intangible Assets - Schedule of Components of Intangible Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Long-term Debt - Schedule of Long-term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Long-term Debt - Schedule of Interest Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Loss Per Share - Schedule of Earnings Per Share, Basic and Diluted (Details) link:presentationLink link:calculationLink link:definitionLink 9954513 - Disclosure - Loss Per Share - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - Stock-Based Compensation - Schedule of Total Stock-Based Compensation Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9954515 - Disclosure - Income Taxes - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954516 - Disclosure - Restructuring - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954517 - Disclosure - Restructuring - Schedule of Restructuring Exit And Disposal Costs Associated With The Operational Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9954518 - Disclosure - Restructuring - Schedule of Restructuring (Details) link:presentationLink link:calculationLink link:definitionLink 9954519 - Disclosure - Subsequent Events (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 8 wolf-20240929_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 9 wolf-20240929_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 10 wolf-20240929_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Operating Leases Lessee, Operating Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract] Total Lease, Liability, Payment, Due [Abstract] Lease, Liability, Payment, Due Adjustments to reconcile net loss to cash used in operating activities from continuing operations: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Statistical Measurement [Domain] Statistical Measurement [Domain] Gross Unrealized Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Schedule of Cash Flow Information Lease, Cost [Table Text Block] Cover page. Cover [Abstract] Net change in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Interest Period One Interest Period One [Member] Interest Period One Schedule of Maturities of Operating Lease Liabilities Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Credit Loss Allowance Allowance for credit losses Debt Securities, Available-for-Sale, Allowance for Credit Loss, Excluding Accrued Interest Other current liabilities Other Liabilities, Current Trading Symbol Trading Symbol Comprehensive loss Comprehensive

Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest All Trading Arrangements All Trading Arrangements [Member] Debt Instrument, Redemption, Period [Axis] Debt Instrument, Redemption, Period [Axis] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Non-NEOs Non-NEOs [Member] Schedule of Earnings Per Share, Basic and Diluted Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] 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] Total lease payments Lease, Liability, Payments, Due Lease, Liability, Payments, Due GDA term Grant Disbursement Agreement, Term Grant Disbursement Agreement, Term Allowance for bad debts Accounts Receivable, Allowance for Credit Loss, Current Year two Lease, Liability, Payments, Due Year Two Lease, Liability, Payments, Due Year Two Billed trade receivables Billed Revenues [Member] Duration of annual commitment fee payment of GDA Grant Disbursement Agreement, Annual Commitment Fee Payment Duration Grant Disbursement Agreement, Annual Commitment Fee Payment Duration Area of property in lease agreement (square feet) Net Rentable Area Disposal Group Name [Domain] Disposal Group Name [Domain] Pay vs Performance Disclosure [Line Items] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Debt Instrument, Redemption, Period [Domain] Debt Instrument, Redemption, Period [Domain] Accounts receivable, net Increase (Decrease) in Accounts Receivable Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Restructuring and related cost, number of positions eliminated, period Restructuring and Related Cost, Number of Positions Eliminated, Period Restructuring and Related Cost, Number of Positions Eliminated, Period Lease income per year Lessor, Operating Lease, Annual Payments Lessor, Operating Lease, Annual Payments Fair Value of Financial Instruments Fair Value Disclosures [Text Block] Restructuring and Related Activities [Abstract] Restructuring and Related Activities [Abstract] Award Timing Disclosures [Line Items] 1.75% Convertible Notes 1.75% Convertible Notes [Member] 1.75% Convertible Notes Other Performance Measure, Amount Other Performance Measure, Amount Notice period, maximum Lessor, Operating Lease, Notice Period, Maximum Lessor, Operating Lease, Notice Period, Maximum Leases Lessee, Operating Leases [Text Block] Common stock outstanding (shares) Common Stock, Shares, Outstanding 0.25% Convertible Notes 0.25% Convertible Notes [Member] 0.25% Convertible Notes Schedule of Acquired Finite-Lived Intangible Asset by Major Class [Table] Schedule of Acquired Finite-Lived Intangible Asset by Major Class [Table] Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible List] Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Non-current lease liability Operating Lease, Liability, Noncurrent Product purchases year two Purchase Obligation, to be Paid, Year Two Loss on disposal or impairment of long-lived assets Gain (Loss) on Disposition of Property Plant Equipment, Excluding Oil and Gas Property and Timber Property Interest Rate Step-Down Condition, Redemption Period Two Interest Rate Step-Down Condition, Redemption Period Two [Member] Interest Rate Step-Down Condition, Redemption Period Two Interest expense for finance leases Finance Lease, Interest Expense Schedule of Lease Assets and Liabilities Assets And Liabilities, Lessee [Table Text Block] Assets and Liabilities, Lessee [Table Text Block] Thereafter Lease, Liability, Payments, Due After Year Four Lease, Liability, Payments, Due After Year Four Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Contract liabilities and distributor-related reserves Contract with Customer, Liability, Current United States UNITED STATES Power Products Power Products [Member] Power Products Other assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Leases [Abstract] Leases [Abstract] Cash received for tenant allowance on operating lease Cash Proceeds From Tenant Improvement Allowance On Operating Lease Cash Proceeds From Tenant Improvement Allowance On Operating Lease Debt Instrument, Covenant, Security Interest Threshold, Period Two and Thereafter Debt Instrument, Covenant, Security Interest Threshold, Period Two and Thereafter [Member] Debt Instrument, Covenant, Security Interest Threshold, Period Two and Thereafter Gross Finite-Lived Intangible Assets, Gross Schedule of Long-term Debt Schedule of Long-Term Debt Instruments [Table Text Block] Money market funds Money Market Funds [Member] Corporate bonds Corporate Bond Securities [Member] Schedule of Noncash Operating Activities Schedule of Noncash Operating Activities [Table Text Block] Schedule of Noncash Operating Activities [Table Text Block] Sales, general and administrative Selling, General and Administrative Expenses [Member] Step-down terms, principal amount threshold Debt Instrument, Step-Down Terms, Principal Amount Threshold Debt Instrument, Step-Down Terms, Principal Amount Threshold Cash used in operating activities Net Cash Provided by (Used in) Operating Activities Operating activities: Net Cash Provided by (Used in) Operating Activities [Abstract] Amortization of acquisition-related intangibles Amortization Of Acquisition-Related Intangibles Amortization Of Acquisition-Related Intangibles Income taxes payable Taxes Payable, Current U.S. treasury securities US Treasury Securities [Member] Amortized Cost Debt Securities, Available-for-Sale, Amortized Cost, Excluding Accrued Interest, after Allowance for Credit Loss, Current Prepaid expenses Prepaid Expense, Current Equity Components [Axis] Equity Components [Axis] Total lease payments Finance Lease, Liability, to be Paid Employee Service share-based Compensation, Allocation of Recognized Period Costs [Line Items] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Other current assets Other current assets Other Assets, Current Award Timing Method Award Timing Method [Text Block] Factory start-up costs Factory Optimization Start-Up Costs Factory Optimization Start-Up Costs Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Restructuring Type [Axis] Restructuring Type [Axis] Acquired Finite-Lived Intangible Assets [Line Items] Acquired Finite-Lived Intangible Assets [Line Items] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Weighted average remaining lease term of finance leases (in months) Finance Lease, Weighted Average Remaining Lease Term Net cash used in investing activities of discontinued operations Cash Provided by (Used in) Investing Activities, Discontinued Operations Insider Trading Policies and Procedures [Line Items] Supply Commitment [Axis] Supply Commitment [Axis] Future tenant improvement allowances Finance Lease, Liability, Future Tenant Improvement Allowances Finance Lease, Liability, Future Tenant Improvement Allowances Number of additional term periods of contract Lessor, Operating Lease, Number Of Optional Additional Term Periods Of Contract Lessor, Operating Lease, Number Of Optional Additional Term Periods Of Contract Number of endowed faculty chairs created Grant Disbursement Agreement, Number of Endowed Faculty Chairs Created Grant Disbursement Agreement, Number of Endowed Faculty Chairs Created Adjustment to Compensation, Amount Adjustment to Compensation Amount Patent and licensing rights Patent and License Rights [Member] Patent And License Rights [Member] Compensation Amount Outstanding Recovery Compensation Amount Purchase commitment, amount committed Purchase Commitment, Remaining Minimum Amount Committed Disposal Group Classification [Axis] Disposal Group Classification [Axis] Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Geographical [Axis] Geographical [Axis] Payments of debt issuance costs Payments of Debt Issuance Costs Tabular List, Table Tabular List [Table Text Block] Capacity reserve deposit Purchase Commitment, Capacity Reserve Purchase Commitment, Capacity Reserve Cash (used in) provided by operating activities from continuing operations: Cash Flow, Operating Activities, Lessee [Abstract] Liability Component: Liability Component [Abstract] Liability Component [Abstract] Proceeds from long-term debt borrowings Proceeds from Issuance of Other Long-Term Debt 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] Debt Securities, Available-for-sale [Line Items] Debt Securities, Available-for-Sale [Line Items] Lessee, Lease, Description [Line Items] Lessee, Lease, Description [Line Items] Anti-dilutive potential common shares excluded from diluted earnings per share calculation (shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Operating lease expense Operating Lease, Expense Imputed lease interest Finance Lease, Liability, Undiscounted Excess Amount Usage Payments for Restructuring Other operating expense Disposal Group, Including Discontinued Operation, Other Operating Expense Disposal Group, Including Discontinued Operation, Other Operating Expense Total Debt Securities, Available-for-Sale, Unrealized Loss Position Cash and cash equivalents, beginning of period Cash and cash equivalents, end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Accounts and Financing Receivables [Table] Accounts and Financing Receivables [Table] US corporation common stock Equity Securities, FV-NI, Current Amortization of (premium) discount on investments, net Accretion (Amortization) of Discounts and Premiums, Investments Senior Notes Due 2030 Senior Notes Due 2030 [Member] Senior Notes Due 2030 Current assets: Assets, Current [Abstract] Goodwill Goodwill Fair Value of Financial Instruments Fair Value of Financial Instruments, Policy [Policy Text Block] Tax withholding on vested equity awards Payment, Tax Withholding, Share-Based Payment Arrangement Other comprehensive income: Other Comprehensive Income (Loss), Net of Tax [Abstract] Net loss from continuing operations Net loss from continuing operations Income (Loss) from Continuing Operations, Net of Tax, Attributable to Parent 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] Employee Stock Option Share-Based Payment Arrangement, Option [Member] Schedule of Available-for-sale Securities [Table] Debt Securities, Available-for-Sale [Table] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Year one Lessee, Operating Lease, Liability, to be Paid, Year One Other Other Expenses Debt instrument, additional amount Debt Instrument, Additional Amount Authorized To Be Issued Debt Instrument, Additional Amount Authorized To Be Issued Weighted average discount rate of finance leases (as a percent) Finance Lease, Weighted Average Discount Rate, Percent Preferred stock outstanding (shares) Preferred Stock, Shares Outstanding Paid in kind interest rate Debt Instrument, Paid in Kind Interest Rate Debt Instrument, Paid in Kind Interest Rate Municipal bonds Municipal Bonds [Member] Security Exchange Name Security Exchange Name Year one Finance Lease, Liability, to be Paid, Year One Schedule of Contractual Maturities of Short-term Investments by Type Investments Classified by Contractual Maturity Date [Table Text Block] 2030 Senior Notes 2030 Senior Notes [Member] 2030 Senior Notes Award Type Award Type [Axis] Year one Lease, Liability, Payments, Due Year One Lease, Liability, Payments, Due Year One Basic and diluted loss per share Loss per share - basic and diluted: Earnings Per Share, Basic [Abstract] Additional percentage per annum Debt Instrument, Additional Percentage Per Annum Debt Instrument, Additional Percentage Per Annum Work-in-progress Inventory, Work in Process, Net of Reserves Materials Products Materials Products [Member] Materials Products Operating Leases: Operating Lease, Assets And Liabilities [Abstract] Operating Lease, Assets And Liabilities Unrealized Loss Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss [Abstract] Convertible Notes Convertible Debt [Member] Common stock, par value (USD per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Schedule of Short-term Investments by Type Debt Securities, Available-for-Sale [Table Text Block] Research and development Research and Development Expense Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Expiration Date Trading Arrangement Expiration Date Investing activities: Net Cash Provided by (Used in) Investing Activities [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Net cash used in operating activities of continuing operations Net Cash Provided by (Used in) Operating Activities, Continuing Operations RF Business, RTP Fab Transfer RF Business, RTP Fab Transfer [Member] RF Business, RTP Fab Transfer Current lease liability Operating Lease, Liability, Current Total Shareholder Return Amount Total Shareholder Return Amount Cash used in financing activities: Lessee, Finance Lease, Description [Abstract] Common stock issued (in shares) Balance at beginning of period (in shares) Balance at end of period (in shares) Common Stock, Shares, Issued AfterÂ Ten Years Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 10 Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] % of Revenue Concentration Risk, Percentage Accrued salaries and wages and other liabilities Increase (Decrease) in Other Accrued Liabilities Debt Interest Rate Period [Domain] Debt Interest Rate Period [Domain] Debt Interest Rate Period [Domain] Total Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss Payments on long-term debt borrowings, including finance lease obligations Repayments of Debt and Lease Obligation Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Research and development Disposal Group, Including Discontinued Operation, Research And Development Expense Disposal Group, Including Discontinued Operation, Research And Development Expense Subsequent Event [Line Items] Subsequent Event [Line Items] US corporation common stock US Corporation Common Stock [Member] US Corporation Common Stock Long-term debt Secured Long-Term Debt, Noncurrent Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Research and development Research and Development Expense [Member] Europe Europe [Member] Common stock authorized (shares) Common Stock, Shares Authorized Commercial paper Commercial Paper, Not Included with Cash and Cash Equivalents [Member] Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Net unrealized gain on available-for-sale securities Net unrealized gain (loss) on available-for-sale securities OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax Weighted average shares - diluted (shares) Weighted Average Number of Shares Outstanding, Diluted 1.875% Convertible Notes 1.875% Convertible Notes [Member] 1.875% Convertible Notes Restructuring and related cost, expected cost Restructuring and Related Cost, Expected Cost Restructuring costs and other exit costs Restructuring Costs MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Product purchases year one Purchase Obligation, to be Paid, Year One Total shareholdersâ€™ equity Equity, Attributable to Parent WithinÂ OneÂ Year Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, Year One Revenue, net Disposal Group, Including Discontinued Operation, Revenue Interest expense, net of capitalized interest Interest Expense, Nonoperating Project, transformation and transaction costs Project, Transformation And Transaction Expense Project, Transformation And Transaction Expense Accrued salaries and wages Accrued Salaries, Current Concentration Risk Type [Domain] Concentration Risk Type [Domain] Proceeds from sale of short-term investments Proceeds from Sale of Short-Term Investments Operating lease, extension period of term of contract Lessor, Operating Lease, Extension Period Of Term Of Contract Lessor, Operating Lease, Extension Period Of Term Of Contract Sales, general and administrative Selling, General and Administrative Expense Reimbursement of property and equipment purchases from long-term incentive agreement Proceeds From Grants Proceeds From Grants Accounts receivable, net Accounts receivable, net Accounts Receivable, after Allowance for Credit Loss, Current Cost of revenue, net Cost of Sales [Member] Greater than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer Commitment fees on long-term incentive agreement Payment of Commitment Fee Payment of Commitment Fee Restructuring and related cost, facility transfer period threshold Restructuring And Related Cost, Facility Transfer Period Threshold Restructuring And Related Cost, Facility Transfer Period Threshold Net Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Gross receivables Accounts Receivable, before Allowance for Credit Loss, Current MACOM MACOM [Member] MACOM Schedule of Restructuring Exit And Disposal Costs Associated With The Operational Plan Schedule of Restructuring Reserve by Type of Cost [Table Text Block] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets Assets [Abstract] Debt Covenant [Axis] Debt Covenant [Axis] Debt Covenant RF Business, Consideration, Cash RF Business, Consideration, Cash [Member] RF Business, Consideration, Cash Document Type Document Type Effective interest rate (as a percent) Debt Instrument, Interest Rate, Effective Percentage Commercial paper Commercial Paper [Member] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Interest expense, net of capitalized interest Interest Expense, Debt, Excluding Amortization Decrease in property, plant and equipment from long-term incentive related receivables Decrease In Property, Plant And Equipment From Long-Term Incentive Related Receivables Decrease In Property, Plant And Equipment From Long-Term Incentive Related Receivables Year three Finance Lease, Liability, to be Paid, Year Three Subsequent Event [Table] Subsequent Event [Table] Maximum Maximum [Member] RF Business, Consideration, Equity Interest Issued Or Issuable RF Business, Consideration, Equity Interest Issued Or Issuable [Member] RF Business, Consideration, Equity Interest Issued Or Issuable Contract liabilities Contract with Customer, Liability Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Net Finite-Lived Intangible Assets, Net Accounting Policies [Abstract] Accounting Policies [Abstract] Current Fiscal Year End Date Current Fiscal Year End Date Imputed lease interest Lessee, Operating Lease, Liability, Undiscounted Excess Amount Lease asset and liability additions Increase (Decrease) In Lease Asset (Liability) Increase (Decrease) In Lease Asset (Liability) Short-term investments Short-Term Investments Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name RF Business Master Supply Agreement RF Business Master Supply Agreement [Member] RF Business Master Supply Agreement Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Loss before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount All Award Types Award Type [Domain] Name Outstanding Recovery, Individual Name Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Schedule of Discontinued Operations Disposal Groups, Including Discontinued Operations [Table Text Block] Discontinued Operations, Held-for-sale Discontinued Operations, Held-for-Sale [Member] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Purchase Commitment 2024 Purchase Commitment 2024 [Member] Purchase Commitment 2024 Operating expenses: Disposal Group, Including Discontinued Operation, Income Statement Disclosures [Abstract] Deferred tax assets Deferred Income Tax Assets, Net Non-PEO NEO Non-

PEO NEO [Member] Finance Leases: Finance Lease, Assets And Liabilities [Abstract] Finance Lease, Assets And Liabilities Reimbursement of property and equipment purchases from long-term incentive agreement, receivables Proceeds From Grants, Receivables Proceeds From Grants, Receivables Additional Paid-in Capital Additional Paid-in Capital [Member] Finance lease liabilities - long-term Finance lease liabilities, less current portion Finance Lease, Liability, Noncurrent Schedule of Accounts Receivable, Net Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Award Timing Predetermined Award Timing Predetermined [Flag] Subsequent Event Type [Domain] Subsequent Event Type [Domain] Lease asset and liability modifications, net Modifications of Lease Assets and Lease Liabilities, Net Modifications of Lease Assets and Lease Liabilities, Net Recently Adopted Accounting Pronouncements and Accounting Pronouncements Pending Adoption New Accounting Pronouncements, Policy [Policy Text Block] Net loss - diluted (USD per share) Earnings Per Share, Diluted Changes in goodwill Goodwill, Period Increase (Decrease) Finite-Lived Intangible Assets by Major Class [Axis] Finite-Lived Intangible Assets by Major Class [Axis] Accumulated Amortization Finite-Lived Intangible Assets, Accumulated Amortization Year four Finance Lease, Liability, to be Paid, Year Four Counterparty Name [Domain] Counterparty Name [Domain] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Type of Restructuring [Domain] Type of Restructuring [Domain] Net loss from discontinued operations Income (Loss) from Discontinued Operations, Net of Tax, Attributable to Parent Contract liabilities and distributor-related reserves Increase (Decrease) in Contract with Customer, Liability Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Total cash, cash equivalents and short-term investments Cash, Cash Equivalents, and Short-Term Investments Annual cost of GDA Grant Disbursement Agreement, Annual Cost Grant Disbursement Agreement, Annual Cost Purchase Commitment 2023 Purchase Commitment 2023 [Member] Purchase Commitment 2023 Restructuring and related cost, number of positions eliminated, period percent Restructuring and Related Cost, Number of Positions Eliminated, Period Percent Preferred stock issued (shares) Preferred Stock, Shares Issued Schedule of Financial Instruments Carried at Fair Value Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Severance Employee Severance [Member] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] China CHINA Restructuring Restructuring and Related Activities Disclosure [Text Block] 2030 senior notes, unrestricted cash and cash equivalents minimum requirement Debt Instrument, Covenant, Unrestricted Cash And Cash Equivalents, Minimum Debt Instrument, Covenant, Unrestricted Cash And Cash Equivalents, Minimum Stock-based compensation Share-Based Payment Arrangement, Noncash Expense Unrecognized tax benefits, period increase (decrease) Unrecognized Tax Benefits, Period Increase (Decrease) Product purchases year three Purchase Obligation, to be Paid, Year Three Net loss Net loss Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Year four Lease, Liability, Payments, Due Year Four Lease, Liability, Payments, Due Year Four Income tax expense Income Tax Expense (Benefit) Stated interest rate (as a percent) Debt Instrument, Interest Rate, Stated Percentage Operating lease, term of contract Lessor, Operating Lease, Term of Contract LED Business LED Business [Member] LED Business Revenue, net Revenue Revenue from Contract with Customer, Excluding Assessed Tax Debt Covenant [Domain] Debt Covenant [Domain] Debt Covenant [Domain] Purchases of patent and licensing rights Payments to Acquire Intangible Assets Current purchases under agreement Payments For Purchase Commitment Payments For Purchase Commitment Non-operating expense, net Non-operating expense, net Nonoperating Income (Expense) Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Concentration Risk Benchmark [Domain] Concentration Risk Benchmark [Domain] Cash used in investing activities Net Cash Provided by (Used in) Investing Activities Operating loss Operating Income (Loss) Remainder of fiscal year Finance Lease, Liability, to be Paid, Remainder of Fiscal Year Total liabilities and shareholdersâ€™ equity Liabilities and Equity Subsequent Events Subsequent Events [Text Block] Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Imputed lease interest Lease, Liability, Undiscounted Excess Amount Lease, Liability, Undiscounted Excess Amount Prepaid expenses and other assets Increase (Decrease) in Prepaid Expense and Other Assets Additional paid-in-capital Additional Paid in Capital Schedule of Non-Operating Expense (Income), Net Schedule of Other Nonoperating Income (Expense) [Table Text Block] Charges Restructuring Charges Year two Finance Lease, Liability, to be Paid, Year Two Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Net loss from discontinued operations Net loss Income (Loss) from Discontinued Operations, Net of Tax, Including Portion Attributable to Noncontrolling Interest Interest income Investment Income, Interest Finite-Lived Intangible Assets, Major Class Name [Domain] Finite-Lived Intangible Assets, Major Class Name [Domain] Underlying Security Market Price Change Underlying Security Market Price Change, Percent Individual: Individual [Axis] Reduction in property, plant, and equipment Property, Plant and Equipment, Disposals Tax withholding on vested equity awards Share-Based Payment Arrangement, Decrease for Tax Withholding Obligation Accumulated Other Comprehensive Loss AOCI Attributable to Parent [Member] Inventories Inventories Inventory, Net U.S. agency securities US Government Agencies Debt Securities [Member] Net cash used in investing activities of continuing operations Net Cash Provided by (Used in) Investing Activities, Continuing Operations Conversion ratio (as a percent) Debt Instrument, Covenant, Outstanding Principal Amount To EBITDA, Maximum Debt Instrument, Covenant, Outstanding Principal Amount To EBITDA, Maximum Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Obligation, amount to be raised in debt financing Government Assistance, Obligation, Amount To Be Raised In Debt Financing Government Assistance, Obligation, Amount To Be Raised In Debt Financing Statement [Line Items] Statement [Line Items] Long-term receivables Accounts Receivable, Excluding Accrued Interest, after Allowance for Credit Loss, Noncurrent Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Accounts payable, trade Accounts Payable, Trade, Current Aggregate net proceeds from sale of business unit Disposal Group, Including Discontinued Operation, Consideration Operating expenses: Operating Expenses [Abstract] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Financial Instruments [Domain] Financial Instruments [Domain] Accounts, Notes, Loans and Financing Receivable [Line Items] Accounts, Notes, Loans and Financing Receivable [Line Items] Liabilities and Shareholders' Equity Liabilities and Equity [Abstract] Unamortized Discount Debt Instrument, Unamortized Discount (Premium) and Debt Issuance Costs, Net Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Royalties Royalty [Member] Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Customer Refundable Deposit Agreement Customer Refundable Deposit Agreement [Member] Customer Refundable Deposit Agreement Right-of-use asset Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Other operating expense Other Operating Income (Expense) [Member] 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] Schedule of Other Current Assets Schedule of Other Current Assets [Table Text Block] Principal Long-Term Debt, Gross Exercise Price Award Exercise Price Restructuring and related cost, cost incurred, continuation period Restructuring And Related Cost, Cost Incurred, Continuation Period Restructuring And Related Cost, Cost Incurred, Continuation Period Incentive-related escrow refunds Proceeds From (Payments For) Refunds (Deposits) On Incentive-Related Escrow Proceeds From (Payments For) Refunds (Deposits) On Incentive-Related Escrow Future tenant improvement allowances Lessee, Operating Lease, Liability, Future Tenant Improvement Allowances Lessee, Operating Lease, Liability, Future Tenant Improvement Allowances Loss Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Debt Interest Rate Period [Axis] Debt Interest Rate Period [Axis] Debt Interest Rate Period Subsequent Event Subsequent Event [Member] Purchase Commitment, Excluding Long-Term Commitment [Domain] Purchase Commitment, Excluding Long-Term Commitment [Domain] Leases Lessee, Finance Leases [Text Block] Goodwill and Intangible Assets Goodwill and Intangible Assets Disclosure [Text Block] Continuing operations - basic (USD per share) Income (Loss) from Continuing Operations, Per Basic Share Shareholdersâ€™ equity: Equity, Attributable to Parent [Abstract] Less than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months Weighted average remaining lease term of finance leases excluding 49-year ground lease (in months) Finance Lease, Weighted Average Remaining Lease Term, excluding 49 Year Ground Lease Finance Lease, Weighted Average Remaining Lease Term, excluding 49 Year Ground Lease Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Schedule of Maturities of Finance Lease Liabilities Finance Lease, Liability, to be Paid, Maturity [Table Text Block] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Unbilled contract receivables Unbilled Revenues [Member] Total finance lease liabilities Total lease liabilities Finance Lease, Liability All Individuals All Individuals [Member] Other Other Geographic Area [Member] Other Geographic Area [Member] Basis of Presentation and New Accounting Standards Basis of Presentation and Significant Accounting Policies [Text Block] Excess loss liability on assets held for sale Disposal Group, Including Discontinued Operation, Excess Loss Liability On Assets Held For Sale Disposal Group, Including Discontinued Operation, Excess Loss Liability On Assets Held For Sale Discontinuing operations - diluted (USD per share) Income (Loss) from Discontinued Operations and Disposal of Discontinued Operations, Net of Tax, Per Diluted Share PEO PEO [Member] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Billing Status, Type [Axis] Billing Status, Type [Axis] Name Trading Arrangement, Individual Name Other, net Other Nonoperating Income (Expense) Interest Period Two Interest Period Two [Member] Interest Period Two Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible assets, net Intangible Assets, Net (Excluding Goodwill) Disposal Group Name [Axis] Disposal Group Name [Axis] Gross Unrealized Gains Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax Term of certain silicon carbide materials and fabrication services Disposal Group, Including Discontinued Operation, Term Of Continuing Supply Of Materials And Services Disposal Group, Including Discontinued Operation, Term Of Continuing Supply Of Materials And Services Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Income Statement, Balance Sheet and Additional Disclosures by Disposal Groups, Including Discontinued Operations [Line Items] Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] RF Business RF Business [Member] RF Business Assets, Fair Value Disclosure [Abstract] Assets, Fair Value Disclosure [Abstract] Disposal Groups, Including Discontinued Operations [Table] Disposal Groups, Including Discontinued Operations [Table] 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] Total cash equivalents Cash and Cash Equivalents, Fair Value Disclosure Total long-term liabilities Liabilities, Noncurrent Accounts payable and accrued expenses Accounts payable and accrued expenses Accounts Payable and Accrued Liabilities, Current Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Restructuring Cost and Reserve [Line Items] Restructuring Cost and Reserve [Line Items] Asset Related Charges Asset Related Charges [Member] Asset Related Charges Weighted average discount rate of finance leases excluding 49-year ground lease (as a percent) Finance Lease, Weighted Average Discount Rate, Percent, excluding 49 Year Ground Lease Finance Lease, Weighted Average Discount Rate, Percent, excluding 49 Year Ground Lease Gross profit (loss) Disposal Group, Including Discontinued Operation, Gross Profit (Loss) Local Phone Number Local Phone Number Other Other Assets, Miscellaneous, Current Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Accelerated Depreciation Non-Cash Asset-Related Costs [Member] Non-Cash Asset-Related Costs Deferred tax liabilities Deferred Income Tax Liabilities, Net Other Closure-Related Costs Other Restructuring [Member] Total Debt Securities, Available-for-Sale, Unrealized Loss Position, Number of Positions Realized loss on sale of investments Gain (Loss) on Sale of Investments Changes in operating assets and liabilities: Increase (Decrease) in Operating Capital [Abstract] Long-term liabilities: Liabilities, Noncurrent [Abstract] PEO Total Compensation Amount PEO Total Compensation Amount Year three Lease, Liability, Payments, Due Year Three Lease, Liability, Payments, Due Year Three Total Total short-term investments Debt Securities, Available-for-Sale, Excluding Accrued Interest Deferred cash interest payments Government Assistance, Deferred Cash Interest Payments Government Assistance, Deferred Cash Interest Payments Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Axis] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Loss on disposal or impairment of other assets Gain (Loss) on Disposition of Other Assets Common Stock Common Stock [Member] Measure: Measure [Axis] Preferred stock authorized (shares) Preferred Stock, Shares Authorized Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Exercise of stock options and issuance of shares (in shares) Stock Issued During Period, Shares, New Issues Greater than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Number of Positions Entity Emerging Growth Company Entity Emerging Growth Company Restructuring and related cost, annualized benefits cost Effect on Future Earnings, Amount Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible List] Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Entity Central Index Key Entity Central Index Key Schedule of Inventories Schedule of Inventory, Current [Table Text Block] Lessee, Lease, Description [Table] Lessee, Lease, Description [Table] Cost of revenue, net Disposal Group, Including Discontinued Operation, Costs of Goods Sold Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] RF Business, Long-Term Epi Supply Agreement RF Business, Long-Term Epi Supply Agreement [Member] RF Business, Long-Term Epi Supply Agreement Discontinued Operations and Disposal Groups [Abstract] Discontinued Operations and Disposal Groups [Abstract] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Schedule of Accounts Payable and Accrued Expenses Schedule of Accounts Payable and Accrued Liabilities [Table Text Block] Finance lease assets Finance Lease, Right-of-Use Asset, after Accumulated Amortization Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (USD per share) Preferred Stock, Par or Stated Value Per Share Financial Instrument [Axis] Financial Instrument [Axis] Net cash used in operating activities of discontinued operations Cash Provided by (Used in) Operating Activities, Discontinued Operations Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Stock-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Future tenant improvement allowances Lease, Liability, Future Tenant Improvement Allowances Lease, Liability, Future Tenant Improvement Allowances Title Trading Arrangement, Individual Title Unsecured debt Unsecured Debt [Member] Statement [Table] Statement [Table] Total interest expense, net Interest Expense, Debt Counterparty Name [Axis] Counterparty Name [Axis] Number of securities with an unrealized loss Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Number of Positions [Abstract] Other long-term investments Other Long-Term Investments Unrecognized tax benefits Unrecognized Tax Benefits Geographic Concentration Risk Geographic Concentration Risk [Member] City Area Code City Area Code Income tax expense Discontinued Operation, Tax Effect of Discontinued Operation Current liabilities: Liabilities, Current [Abstract] Loss before income taxes Discontinued Operation, Income (Loss) from Discontinued Operation, before Income Tax Thereafter Finance Lease, Liability, to be Paid, after Year Four Finance Lease, Liability, to be Paid, after Year Four Prepaid supplies Prepaid Supplies Government assistance, award amount Government Assistance, Award Amount Debt instrument, covenant, liquidity minimum proceeds Debt Instrument, Covenant Terms, Liquidity Minimum Proceed Threshold Debt Instrument, Covenant Terms, Liquidity Minimum Proceed Threshold Total lease liabilities Lease, Liability Lease, Liability Disposal Group Classification [Domain] Disposal Group Classification [Domain] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Purchases of short-term investments Payments to Acquire Short-Term Investments LevelÂ 1 Fair Value, Inputs, Level 1 [Member] Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Axis] Total current assets Assets, Current Schedule of Interest Expense Interest Income and Interest Expense Disclosure [Table Text Block] Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Senior Notes Senior Notes [Member] Debt instrument, maturity, aggregate principal amount outstanding Debt Instrument, Terms Of Maturity, Aggregate Principal Amount Outstanding, Convertible Debt Debt Instrument, Terms Of Maturity, Aggregate Principal Amount Outstanding, Convertible Debt Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Remainder of fiscal year Lease, Liability, Payments, Remainder of Fiscal Year Lease, Liability, Payments, Remainder of Fiscal Year Sales, general and administrative Disposal Group, Including Discontinued Operation, Sales, General And Administrative Expense Disposal Group, Including Discontinued Operation, Sales, General And Administrative Expense Hong Kong HONG KONG Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Income Taxes Income Tax Disclosure [Text Block] Year four Lessee, Operating Lease, Liability, to be Paid, Year Four Earnings Per Share [Abstract] Schedule of Revenue from External Customers by Products and Services Revenue from External Customers by Products and Services [Table Text Block] Raw material Inventory, Raw Materials, Net of Reserves Accumulated deficit Retained Earnings (Accumulated Deficit) Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible List] Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Revenue from Contract with Customer Revenue from Contract with Customer Benchmark [Member] Inventories Increase (Decrease) in Inventories Deferred income taxes Deferred Income Taxes and Tax Credits Aggregate Available Trading Arrangement, Securities Aggregate Available Amount 2030 senior notes, liquidity covenant minimum requirement Debt Instrument, Covenant Terms, Liquidity Minimum If Disbursement

Threshold Is Achieved Debt Instrument, Covenant Terms, Liquidity Minimum If Disbursement Threshold Is Achieved Equity Awards Adjustments Equity Awards Adjustments [Member] Weighted average discount rate of operating leases (as a percent) Operating Lease, Weighted Average Discount Rate, Percent Total operating lease liabilities Total lease liabilities Operating Lease, Liability Cash provided by financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Investments Investments in Debt and Marketable Equity Securities (and Certain Trading Assets) Disclosure [Text Block] Amendment Flag Amendment Flag Entity Registrant Name Entity Registrant Name Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Less than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Number of Positions Depreciation and amortization Depreciation, Depletion and Amortization Gross profit Gross Profit Fair Value as of Grant Date Award Grant Date Fair Value Finance lease amortization Finance Lease, Right-of-Use Asset, Amortization Subsequent Events [Abstract] LevelÂ 2 Fair Value, Inputs, Level 2 [Member] Long-term Debt Debt Disclosure [Text Block] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Geographical [Domain] Geographical [Domain] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Aggregate principal amount Debt Instrument, Face Amount Schedule of Disaggregated Revenue from External Customers by Geographic Area Disaggregation of Revenue [Table Text Block] Estimated Fair Value Debt Securities, Available-for-Sale, Excluding Accrued Interest, Current Exercise of stock options and issuance of shares Stock Issued During Period, Value, New Issues Entity Address, Postal Zip Code Entity Address, Postal Zip Code Schedule of Total Stock-Based Compensation Expense Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Overview Consolidation, Policy [Policy Text Block] Restructuring Cost [Table] Restructuring Cost [Table] Restatement Determination Date: Restatement Determination Date [Axis] Reimbursement receivable on long-term incentive agreement Reimbursement Receivable On Long-Term Incentive Agreement Reimbursement Receivable On Long-Term Incentive Agreement Title of 12(b) Security Title of 12(b) Security Concentration Risk Type [Axis] Concentration Risk Type [Axis] Common stock, par value $0.00125; 400,000 shares authorized at September 29, 2024 and JuneÂ 30, 2024; 126,888 and 126,409 shares issued and outstanding at September 29, 2024 and JuneÂ 30, 2024, respectively Common Stock, Value, Issued Cash paid for interest portion of financing leases Finance Lease, Interest Payment on Liability Accrued interest receivable Debt Securities, Available-for-Sale, Accrued Interest, after Allowance for Credit Loss Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Discontinuing operations - basic (USD per share) Income (Loss) from Discontinued Operations and Disposal of Discontinued Operations, Net of Tax, Per Basic Share Acquisition related intangible assets Acquisition-Related Intangible Assets [Member] Acquisition-Related Intangible Assets [Member] Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Leases Lessor, Operating Leases [Text Block] Loss before income taxes Income (Loss) Attributable to Parent, before Tax Certificates of deposit Certificates of Deposit [Member] 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] Asia Pacific Asia Pacific, Excluding China And Hong Kong [Member] Asia Pacific, Excluding China And Hong Kong Disposal group, including discontinued operation, consideration, equity interest issued or issuable (in shares) Disposal Group, Including Discontinued Operation, Consideration, Equity Interest Issued Or Issuable, Shares Disposal Group, Including Discontinued Operation, Consideration, Equity Interest Issued Or Issuable, Shares Financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] 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] Thereafter Lessee, Operating Lease, Liability, to be Paid, after Year Four Lessee, Operating Lease, Liability, to be Paid, after Year Four Accrued property and equipment Construction in Progress Expenditures Incurred but Not yet Paid Schedule of Other Operating Expense Schedule of Other Operating Cost and Expense, by Component [Table Text Block] Preferred stock, par value $0.01; 3,000 shares authorized at September 29, 2024 and JuneÂ 30, 2024; none issued and outstanding Preferred Stock, Value, Issued Debt Instrument, Covenant, Security Interest Threshold, Period One Debt Instrument, Covenant, Security Interest Threshold, Period One [Member] Debt Instrument, Covenant, Security Interest Threshold, Period One Operating Lease, Liability, Current, Statement of Financial Position [Extensible List] Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Cash and Cash Equivalents [Domain] Cash and Cash Equivalents [Domain] Convertible notes, net Convertible Notes Payable, Noncurrent Net loss - basic (USD per share) Earnings Per Share, Basic Receivables Billing Status [Domain] Receivables Billing Status [Domain] Accounts payable Increase (Decrease) in Accounts Payable Proceeds from issuance of common stock Proceeds from Issuance of Common Stock Cash paid for operating leases Operating Lease, Payments Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Property and equipment, net Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization Cash paid for principal portion of finance leases Finance Lease, Principal Payments Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Investment tax credit receivable Investment Tax Credit Receivable Investment Tax Credit Receivable Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Fair Value Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Fair Value [Abstract] Debt Securities, Available-for-sale, Continuous Unrealized Loss Position, Fair Value Schedule of Gross Unrealized Losses and Fair Value of Short-term Investments by Type and Length of Time Debt Securities, Available-for-Sale, Unrealized Loss Position, Fair Value [Table Text Block] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Total assets Assets Wafer Supply Agreement Wafer Supply Agreement [Member] Wafer Supply Agreement Maximum amount of additional capital, from non-debt sources Government Assistance, Additional Capital To Be Raised From Non-Debt Sources, Next Twelve Months Government Assistance, Additional Capital To Be Raised From Non-Debt Sources, Next Twelve Months Purchase Commitment, Excluding Long-Term Commitment [Axis] Purchase Commitment, Excluding Long-Term Commitment [Axis] Cost of revenue, net Cost of Goods and Services Sold Income taxes receivable Income Taxes Receivable, Current Purchases of property and equipment 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 Commitments and contingencies Commitments and Contingencies Net unrealized gain (loss) on available-for-sale securities AOCI, Debt Securities, Available-for-Sale, Adjustment, after Tax Termination Date Trading Arrangement Termination Date Interest Period Four Interest Period Four [Member] Interest Period Four Impairment on assets held for sale Disposal Group, Including Discontinued Operation, Impairment On Assets Held For Sale Disposal Group, Including Discontinued Operation, Impairment On Assets Held For Sale Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Year two Lessee, Operating Lease, Liability, to be Paid, Year Two Product purchases year four Purchase Obligation, to be Paid, Year Four Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Writeoffs Debt Securities, Available-for-Sale, Accrued Interest Writeoff Unrecognized Tax Benefits, Income Tax Penalties and Interest Expense [Abstract] Unrecognized Tax Benefits, Income Tax Penalties and Interest Expense [Abstract] Entity Address, City or Town Entity Address, City or Town AfterÂ One, WithinÂ FiveÂ Years Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year One Through Five Debt Instrument [Axis] Debt Instrument [Axis] Proceeds from maturities of short-term investments Proceeds from Maturities, Prepayments and Calls of Short-Term Investments Net Income (Loss) Net Income (Loss) Attributable to Parent Total stock-based compensation expense Share-Based Payment Arrangement, Expense Discontinued Operations Disposal Groups, Including Discontinued Operations, Disclosure [Text Block] Other operating expense Other operating expense Other Operating Income (Expense), Net Trading Arrangement: Trading Arrangement [Axis] Investments, Debt and Equity Securities [Abstract] Investments, Debt and Equity Securities [Abstract] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Loss Contingencies [Table] Loss Contingencies [Table] Schedule of Components of Intangible Assets Schedule of Finite-Lived Intangible Assets [Table Text Block] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] 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] Entity File Number Entity File Number Cash and Cash Equivalents [Axis] Cash and Cash Equivalents [Axis] Finance Leases Finance Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract] Revenue Recognition Revenue from Contract with Customer [Text Block] Stock-based compensation (in shares) Restricted Stock, Shares Issued Net of Shares for Tax Withholdings Document Fiscal Year Focus Document Fiscal Year Focus Segment Reporting, Revenue from External Customer, Product and Service [Table] Segment Reporting, Revenue from External Customer, Product and Service [Table] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Capacity Expansions Capacity Expansions [Member] Capacity Expansions Revenue from External Customer [Line Items] Revenue from External Customer [Line Items] Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Effects of foreign exchange changes on cash and cash equivalents Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Estimated change in gross unrecognized tax benefits Significant Change in Unrecognized Tax Benefits is Reasonably Possible, Amount of Unrecorded Benefit Total assets Assets, Fair Value Disclosure Accrued expenses Other Accrued Liabilities, Current Name Forgone Recovery, Individual Name Remainder of fiscal year Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year Weighted average remaining lease term of operating leases (in months) Operating Lease, Weighted Average Remaining Lease Term Document Period End Date Document Period End Date Product purchases year five Purchase Obligation, to be Paid, Year Five Finance lease liabilities Current portion of finance lease liabilities Finance Lease, Liability, Current Finished goods Inventory, Finished Goods, Net of Reserves Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Number of product lines Revenue From Contract With Customer, Number Of Product Lines Revenue From Contract With Customer, Number Of Product Lines Decrease in property, plant and equipment from investment tax credit receivables Decrease In Property, Plant And Equipment From Investment Tax Credit Receivables Decrease In Property, Plant And Equipment From Investment Tax Credit Receivables Total lease payments Lessee, Operating Lease, Liability, to be Paid Potential total grant amount of GDA Grant Disbursement Agreement, Potential Total Grant Amount Grant Disbursement Agreement, Potential Total Grant Amount Amortization of intangibles Disposal Group, Including Discontinued Operation, Amortization Of Intangibles Disposal Group, Including Discontinued Operation, Amortization Of Intangibles Insider Trading Arrangements [Line Items] Term of finance lease (in years) Lessee, Finance Lease, Term of Contract Accrued property and equipment Accrued Property And Equipment, Current Accrued Property And Equipment, Current Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Year three Lessee, Operating Lease, Liability, to be Paid, Year Three PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Discontinued Operations, Disposed of by Sale Discontinued Operations, Disposed of by Sale [Member] Net loss - diluted (USD per share) Continuing operations - diluted (USD per share) Income (Loss) from Continuing Operations, Per Diluted Share Adjustment to Compensation: Adjustment to Compensation [Axis] Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Interest Period Three Interest Period Three [Member] Interest Period Three Fair Value, Assets Measured on Recurring Basis [Table] Fair Value, Recurring and Nonrecurring [Table] Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Accumulated Deficit Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Weighted average shares - basic (shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Greater than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer, Accumulated Loss Interest Rate Step-Down Condition, Redemption Period One Interest Rate Step-Down Condition, Redemption Period One [Member] Interest Rate Step-Down Condition, Redemption Period One Balance at beginning of period Balance at end of period Equity, Including Portion Attributable to Noncontrolling Interest Restructuring and related cost, lease not yet commenced, period Restructuring And Related Cost, Lease Not Yet Commenced, Period Restructuring And Related Cost, Lease Not Yet Commenced, Period Amortization of debt issuance costs and discount, net of non-cash capitalized interest Amortization of discount and debt issuance costs, net of capitalized interest Amortization of Debt Issuance Costs and Discounts Debt securities, available-for-sale, unrealized gain (loss) Debt Securities, Available-for-Sale, Unrealized Gain (Loss) Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] New York NEW YORK Supply Commitment Arrangement [Domain] Supply Commitment Arrangement [Domain] Name Awards Close in Time to MNPI Disclosures, Individual Name Less than 12 Months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Accumulated Loss Entity Filer Category Entity Filer Category Restructuring reserve, beginning balance Restructuring reserve, ending balance Restructuring Reserve Statement of Income Location, Balance [Domain] Statement of Income Location, Balance [Domain] Loss Contingencies [Line Items] Loss Contingencies [Line Items] Company Selected Measure Name Company Selected Measure Name EX-101.PRE 11 wolf-20240929_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT GRAPHIC 12 wolf-20240929_g1.jpg WOLFSPEED LOGO begin 644 wolf-20240929_g1.jpg M_]C_X 02D9)1@ ! @$!+ $L # _[0 L4&AO=&]S:&]P(#,N, X0DE- ^T M ! !+ $ 0$L 0 !_^%4\&AT=' Z+R]N&%P+S$N,"\ /#]X<&%C:V5T(&)E9VEN/2+ON[\B(&ED/2)7-4TP37!#96AI M2'IR95-Z3E1C>FMC.60B/SX*/'@Z>&UP65T82!X;6QN#IX;7!T:STB061O8F4@6$U0($-O&ULG,Z M>&UP1TEM9STB:'1T<#HO+VYS+F%D;V)E+F-O;2]X87 O,2XP+V&ULG,Z>&UP34T](FAT=' Z+R]N&%P+S$N,"]M;2\B"B @(" @(" @(" @('AM;&YS.G-T4F5F/2)H='1P.B\O M;G,N861O8F4N8V]M+WAA<"\Q+C O7!E+U)E"UD M969A=6QT(CY0&UP.DUO9&EF>41A=&4^"B @(" @(" @(#QX;7 Z0W)E871E1&%T M93XR,#(Q+3 X+3$P5#$T.C0W.C V+3 T.C P/"]X;7 Z0W)E871E1&%T93X* M(" @(" @(" @/'AM<#1#&UP1TEM9SIW:61T:#XR-38\+WAM<$=);6&UP M1TEM9SIH96EG:'0^"B @(" @(" @(" @(" @(" @(#QX;7!'26UG.F9OF%'.7=)1$UU34%!-%%K;$Y!*S!!04%!04%"04),04%!04%%028C M>$$[05%%$9!045"04%!35-% M>'!B;3A#14%!06)7-3!C;$I(46E"65=6;V=".#1!06=!2B8C>$$[04%904U1 M04%95TYZ8T4Q5%)L44%!04%!4U561$E(3E-2,$E!04%!04%!04%!04%!04%! M04%08E=!045!04%!03!Y,4E50T%G04%!028C>$$[04%!04%!04%!04%!04%! M04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%2 M63-">61!04%!5D%!04%!>B8C>$$[6D=6>EEW04%!65%!04%"$$[04%!55EL:%I79T%!06M!04%!055:1S%U6D%!04%L44%! M04)W6D$$[03E104%!06MB2%9T85%!04$O9T%!04%58E=6:&-W04%"07=!04%!:V1' M5FIA04%!0D1!04%!04UC;%)347=!04)$=T%!06=-6C%24R8C>$$[47=!04)$ M=T%!06=-66Q24U%W04%"1'=!04%G361'5C1D04%!04%"1&(S0C5C;6QN84A1 M9TM'37!)1$4U3U1G9U-'5C-B1U8P9$,Q428C>$$[65=.$$[8S%*2%%I0DI254TR351K,DYI,'E,:D5! M04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%! M04%!04%!028C>$$[04%!04%!04%!04%!049H6E=I04%!04%!04%$>E5104)! M04%!05)B35=&;&%)04%!04%!04%!04%!04%!04%!04%!0EE75F]G04%!028C M>$$[04%!06(V24%!1&HQ04%!1&M&:%I7:4%!04%!04%!0FEM44%!=#1504%" M:F%71FQA24%!04%!04%!0U-G04%!4&A!04%T$$[04%!04%! M04%!0EI*4E5-9V%(4C!C1&]V3#-D,V1Y-7!:5TUU63)G04%!04%!04%!04%! M04%"6DI254UG84A2,&-$;W9,,V0S9'DU<"8C>$$[6E=-=5DR9T%!04%!04%! M04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%! M04%!04%!04%:1U9Z67=!028C>$$[04%!04%!0753559$2419>$]463),5$EU M35-"15I76FAD5W@P249*2%%I0FIB,GAV9%A)9V,S0FA9,E5G3%-">E5K9$-! M04%!04%!028C>$$[04%!04%!0753559$2419>$]463),5$EU35-"15I76FAD M5W@P249*2%%I0FIB,GAV9%A)9V,S0FA9,E5G3%-">E5K9$-!04%!04%!028C M>$$[04%!04%!04%!04%!04%!04%!04%!1U)L8S)-04%!04%!04%!3$9*;%IM M5GE:5S5J6E-"5V%75C-A5S5N245.=F)M4G!D1VQV8FE"<"8C>$$[8FE"2E)5 M33)-5&LR3FDP>4QJ14%!04%!04%!04%!04%!0WA36E=:;&-M5G59,E5G5FUL M;&0R;'5:>4)$8C(U:V%84G!B,C1G85$$[4U561$YJ135.:EET36DT M>$%!04%!04%!04%!04%!04%!04%!04%!04%!04%!04%",F%75C-!04%! M04%!5'!0-$%&1CAU04)$4"8C>$$[1D%!1#=C=T%"0DU,04%.8VYG04%!0499 M5U9O9T%!04%!04)-0U99055!04%!1F-F-3(Q;%E834%!04%!04%!04%104%! M04%!04%!028C>$$[04%!04%!04%!04%!04%+4$%!04%!;DYP6GE!04%!04%1 M,4I524=.,6-N64%!04%!04%!14%!04%!055!0V=!4$%"44%'44%E04--028C M>$$[2T%!=$%$24%.=T$W045!05)10DM!13A!5D%"6D%&-$%9=T)O0428C>$$[04QC079! M1$)!35E!>7=$44%.54$R=T1G04]5039W1'=!4%E!*W=%0D%18T)$445045)K M0DAW16Q!4W-"36=%-$%4-$)2449-059)0B8C>$$[5U%&9T%78T)B9T8Q05AW M0F=W1TQ!6DE";6='!:$%A:T)S44$$[06M%0U-W2E5!;#!#6G=*>$%N;T-H04M/ M07!G0VJG2W-!%E$25%-=$%Z9T11 M=TY003%O1"8C>$$[6F=.>4$S-$1I9T]7039)1')G3S9!.&-$,'=09T$K=T0K M45%'0D)-14E!471"1'-%4T%25D)'345C45(K0DEW16UG4V]"3%E%>$%45"8C M>$$[0D]%13A!5"M"43!&2$%57-(4%%D4$(R14AD065'0C5K2')92]".4E(-5%F M-$-!$$[0TPT23!G:FY#4'-*14%K M;$-4;TI4=VQK0UAK2FIW;6M#8F]*>G=N;$-F$$[26=S-4,Q14QA475!0S5G3'-!=DE#*T5, M*U%W4T1#;TU1=WAC1$A536IG>6Y$34%-,E%Z>D11,$Y*9S%!1%9O3F1!,D]$ M86M.=W$$[1&9G3T5W-'5$:VM/6D$U+T1P$$[17A%>$55.%)B4D=-16%O4GE22&]%9V-32FA*1D5M45-H0DMJ17--4S1X M341%>4U447A.:D4T351P0E!&12M554)H46Y&16M586A33"8C>$$[1DLP57IH M5'=&4DE63D)65T989U9M>%&A!1T=5628C>$$[:6AI=D=.55DK:&MG1U55 M6F%X;5)'8F-:,U)O14=I;V%54G S1W T87A2%%B3WAT:D%-(2'-C;WAZ328C>$$[2%!59$AH,4A(6$%D;5(S1$AE=V5&:#5! M2&UO96Q"-BM(=6MF17@X*T@R:V9L0BLO2"MO9T930D))1W=G;4-$14E006A(

X3#BX.20YD#G\.FPZV#M(.[@\)#R4/00]>#WH/E@^S M#\\[!)$"800Q!A$'X0FQ"Y$-<0]1$3$3$13Q%M$8P1JA')$>@2!Q(F$D42 M9!*$$J,2PQ+C$P,3(Q-#$V,3@Q.D$\43Y10&%"<4211J%(L4K13.%/ 5$A4T M%585>!6;%;T5X!8#%B86219L%H\6LA;6%OH7'1=!%V47B1>N%](7]Q@;&$ 8 M91B*&*\8U1CZ&2 911EK&9$9MQG=&@0:*AI1&G<:GAK%&NP%!L[&V,;BANR M&]H<APJ'%(<>QRC',P<]1T>'4<=:AZ4'KX>Z1\3'SX? M:1^4'[\?ZB 5($$@;""8(,0@\"$<(4@A=2&A(B>K)]PH#2@_*'$HHBC4*08I."EK*9TIT"H"*C4J:"J;*L\K BLV*VDKG2O1 M+ 4L.2QN+*(LURT,+4$M=BVK+>$N%BY,+H(NMR[N+R0O6B^1+\<-]1B)& M9T:K1O!^4A+2)%(UTD=26-)GJP2C=*?4K$2PQ+4TN:2^),)DQR M3+I- DU*39--W$XE3FY.MT\ 3TE/DT_=4"=0<5"[40914%&;4>92,5)\4L=3 M$U-?4ZI3]E1"5()4VU4H5755PE8/5EQ6J5;W5T17DE?@6"]8?5C+61I9:5FX M6@=:5EJF6O5;15N56^5<-5R&7-9=)UUX7&EYL7KU?#U]A7[-@!6!78*I@ M_&%/8:)A]6))8IQB\&-#8Y=CZV1 9)1DZ64]99)EYV8]9I)FZ&<]9Y-GZ6@_ M:)9H[&E#:9II\6I(:I[]JVM/:Z=K_VQ7;*]M"&U@;;EN$FYK;L1O'F]X;]%P M*W"&<.!Q.G&5&YXS'DJ>8EYYWI&>J5[!'MC>\)\(7R!?.%)07VA?@%^8G["?R- A' E@$> MJ(${*@6N!S8(P@0\(7R!"]-(7@[J$*82 A..%1X6KA@Z&I+CDTV3M10@E(J4]5)5?EAMJ(FHI:C!J-VH^:D5J3'I3BE MJ:8:IHNF_:=NI^"H4JC$]3>IJ:H_R#W(O,DZR;G*.,JWRS;+MLPUS+7--WU[@1 0 " 0(" M!@4'" 0*" 0""P ! @,1! 4&(3%!4!('87&!D1.AL<$B,E(4T4)B+D-1CC9'2D939$M#?_V@ , P$ M A$#$0 _ +_ M M M

>9$,4JX M/G?QFR,Z3=L,>5RG*>&BDK]RIZLLU/C+.OBF[.B]B1O;U7IW_3JN?C\^^6)G M^+M-_6-.R,5OGRU_P['M7G/A_P"=BS1'H\,_VH8\ROQH_<'Q\ZQ5-O\ &/.Q MI"DOY.*Y&WN&!7]JK^M=&YOBC#V?6;VIU58_3^Y.COUZ9N/STY-O&ML> I.O5 M./'[_JYK1\KUKSAPJ8Z:YH]=:_1:6+\I\>+W,L?79-4X_P",\W(Z9L3JF+Y< MU**Q&QS)'K8> [-3XBJL+',1JHV5TG<].C53N5N?C\Z.1+SI;-GI&G7.&_N^K M%I^1[5YKX/,]-KQZZS]&K'>5]AGW4\9+:,%XRP9:M5C]7\W%U48CD5JKFX_-WR^R1&N_FMI()P;CH]G7HO3/Q^9O(F77P\2P1IWQ>O\ 6I&OL>U>8.#6ZL]/ M;K'SPQQE?;"]P_#+=2YX7^1DRT$>Z?\ :N+MGSR/2-O<[\)<'1R*9%53 *E? MU5GOM$?.QME?!W MS5P3H69OP_\ */#.LJU=N5\?^6,>Z=L2M21T*6]2A65(U>GO3JG7]3.Q M\U\K9M?A<2X?;3KTW&&?FN]:\2X=;[.XPSZKU_*QIE^!>G7Z&?BXOPG-,1AW6W MO-HUCPY*3KV]&ENGHZ7M7=;;_P!G)CG7NM'Y6.LIAR-:TVOM&)TK&X:WJ&5I7Y:[M*^0DI:=FZ&-MN26:=URC)+,J+,WKQ=YM<"P<#YRS?AIK^'W=8W$5B8^I-YM% MXF->C6];6CHB/#:(CJ51S+LZ;/BM_AZ>#)'CT[IG76/?$S'HE,65FT M /QM@US7MLQ%W7]JP6&V Y*/TN'/FV^2,VWO;'FKU6K,UF/5,:3#ZK>]+>*DS%H[8G244_/WL=>W M!SZM^[+P?'P[L=]'I_)>!GQ5LIQBR1%;W=7X%_5RJ]]>J] M;"XJYK\[\'TK&[_$X(_-W$?%U]=]8R_]XW>UYDXOM=(^)\2D=EX\7R]%OWD(MG/WQ?.1\2V]E?&7R,U?"O:;EVQL1RK5AW+5&;-BY>CWL;]Y:O! _/O8Y-,?'MEDQ6[;X;1>/7X+^&8COTO>>Z)ZDDVO.>&VE M=YAM6>^DZQ[ITF/?+2?2-3][?VDK9]+M8Z6/Z-)3N]QY5^8U(KN,VVMOIC2MI MG\/N(GNB;12U]->BLQDIKTZ2V.2_+G'8TO,'.:>J=?!>/?I,Z=WUH3:>'/R1 M?'7E=<5J/E=J5WQWW:S)!3_F^%6_N'#^2L2-[?RKDT,#]OT9L]ER:,;%8KY2G M SK)/D&-1>E61_&^'>+<\O9(WNUCI\%M*9H]$?F9.CMB:6GJBDHYQ#E'= MX-D%M7<;=:C:]JM58Y'(CD5%^J%*[K:;K8Y[;7>XLF'R7JS'? M M !B3E[GOA/Q_Q&&V#G#E M;0>),#L.;CUS"YOD+:,3J>(R&&<0KKU:[?-'ST>UN&\1K]K;YH]=+?D99Q7, MW#^=DEBPG*_&N8E@8V2>/%;UJ^0DAC<[M:^5E3*3.C8YWT151$5379.%\3PQ M$Y=OGK$]^.\?/#PMM]Q7[5+QZZS^1D2O8KVZ\%NI#;JVH8K%:S7E9-7L5YF M-DAG@FC9R"2I;VZ/I-UC?9%F#\X\T< TCA.^SXL5>JGB\>/_9W\5/W6?M>*<0V6D;;-=M. M_LSK'R-"^&?:)XC\-_(?C??/&;RZYQX0PN?VY^1V#QSSNZ39M*YKIX''NRF M7U/'8:ZNOY2\M? TI9K%FPS.WJ59KIHWP(Q'-E_$_,CB7,W!<^SX]PW:,O+3 M'I7B8G71M-QQ[/Q#:7Q;S!CR6BO1DB)B: M:]$3KTQU_JQ/I3:E5HX M M 8]Y+XCXIYGU^+4^8>,>/>6-5AR%?+PZSR7 MI>M[WK\65JQSPU0K0V9&1S)&DC&R.1%1'+US=CQ+B/"\WXGA MF?-M]Q-=/%BO;';2>N/%28G2=(Z-=.AZX<^?;W\>WO>E)--:S-8] MG7VS-[:YN;\0>:*/1&K_#+6W\?UXID_\2MVSQ\?XQB^SN+SZ]+?:UHEJ5NWQRO;=VKUOV+$\U M<:^IW=G\)Y4EO_C]?T]'^XV"W_N[?\/4[_\ AZDBVOG9SQM]/C6VN?\ 7Q:? M^%;&SL?-O%Z?:G'?UU_Q9JU9V3XPG$-6Q8N<0>7O-"]M\ULFIZQN5B. M&19'-BL3ZQDN+I+,?L:_IW)V2#!Y]<2M6*\2X;MZM[TC]^,N MG;W_)8TW&WQWCT3,?/XF%\[\?+SUTKL_LG[B:7/VW\C]F_?EZG;Z\O^?L3U=KA\Y>4-U_\ I7@NGBT\7AK@ MS=WWZX]>W37NCJUZ,FO-7#,G_F=IU]>D4M\\58:G(^,Q]RS$YSDD7'3> M_P"G=\/PXIF--X*5G]+#7^S%OD8=V'6 M?DF<41VXLE9\QLHU'^I,NO;;@>9Y.Z-O;TJ2ZIFMZE5BI_JP.[7+]>BJ;/#N M/([B,Q-(X97]:EL'O\=E^4, 5^'CUQ-/GBK$>P>Y5[[#KK;MYVWR(T M=52-ME.2O%G3*;8$C5BM[6;QPHYM-5_*9W*Q&*[O;UZ_:;+#R-Y1\3T "8]E ME[OA;N\ ^'GZ>KYV13@_+.X_NJXK?JY)^B[\/#?(/]SS&/C==Y9T78D962!T M>9%R5X[@9-*B,1;DBZ_@\%(EERL551CF0]7+T9_EZ>N7R:Y"R\]3;9J=/YN;) M[OK6MT?+Z7U;E7@UNJEH]5[?3,LJX3Y*?N&XIU1V!\;]E2LQ[9FYOC;;(&Y M!SHY&-DM_P %N4.%6ZIS1ZK1]-992PWR@/,2!*_P#(>!O&G*.;9:ZVN&QW*.!2:FDC M5?!7;>Y)V-:MET2*B2N69J.5%]-43M77Y?(3EF=?@[S?5Z.CQ3BMT^G3%76/ M1T>MXVY,V$_8RYH]?AG^S#*6*^4MRS#'*R;\1>.\A*KVK _%0'#IG^%Q+/6/3BK;YKU>%N2L'YN>\>NL3 M],,KXOY4F'EFD;FO!)X^ND?6*7%^157+S/F[FIV206^$<(R*/L55[TD>O5$ M3M^O5-?D P"7W+$?PN+5F?3MICYL]GA;DFVGU=S$SZ<>G]N64<+\H[Q]G=5_ MD7B]S'BFOA5UU<+M>DY]U>QZ:JD55MYVMIL#NW[NSK]IK\OD#QF- M?@<0VUNGH\5+UUCTZ>+3Y?6\;2/.])TK&TOZLO\ C4J\M;UED))66_(3-X)L;&N9+E>%>;9HYW*[HL<283C[M,2H]J?>]K&]/T55^AKLGD_Y@4B)KLJ7]6?!_:R5>%N5^-1U8HGU7I]-H91P MWO0^V%GG5VT?+C2(%LUFVH_WG6^2-<:V)T;9$;8=L.EXMM2RC7(BPRJR9'=6 MJWN143 R^5 /N'7Q\-RSI.GU;8K?U;SK'ICH>%N7N,UZ\%O9-9^:990PONA^ MW;GVU74?,[QX@2Y,L$7[UR5K^MN8])%B[K3=BM8IU&'N3KZDR1Q]OW=W;]37 MY>0>=<.OCX7O9TC\W%:WN\,3KZHU>-N"\6KU[?+[*S/S:LI8GS<\+\]&Z7!> M7?C!FHF3)7?)B>?>*V3-;,K7HO:]JW14^GU,#?RKS1AG3+P MW?UG37IV^:.CVT>-N&\0K]K!FCUTM^1E?%NO5KCO'SP\+;?/7[M5+QZXG\C(5>Q7MUX+=2>&U5M0Q6*UFO*R:O8KS,;)#!-&YT,Q,3I/6^8_ 8QY>YHXGX" MT?*%XR(U_P"J/3/0JU><'R5Z4#KD,TWC5A M-]RMJQ/5QEZ&U#-R@[!*D5#7]>?#=EBU?&5X:M-K'RY%E9&.QTZZ[S.YIX3P M?9VY"Y1QXL.TB?\ >K8XB-9C3^%XNNUNB)RVF9GJI-M?'#PY@XCMMKBG@O#* MUIB_RDUCM^[KVS]Z>F>S7KA:-*"0L M !'E[F7GU MK/MY>.%SER[A8-OWW9<6SQTG)FR1&LUI$Q&E=>B;VF8BL3U M=-M)BLPVO!^%WXKN_@1/AQ1&MI[H]'IF>B/;/8I \A>]A[F7(>PV\[-Y.;)I MU>>S9FI:YQ[@=3U'7L17L.8Y%JN/J0T,&[)WJ5UL:-CDR%][:1.JNE5G(FRPQAC84RS$1K;):][3,=LZVTB9[?#%8]"Q\7+O!\5/#\&+3WVF9F?E^ M:(AX3_Q<_ M4>?>T[OR]O;]9SFU68[%FCI6N5=?U2MB:B05*<#:T6T87 M+3*J(]7/F5%=]J-;S%YMF>GP6I M'L5]S+AVNVXE^'VE*TI7'76([YUG7W3"9DK%'P!^/L&P8'4\E]GVC-8K7- M;U_&W,QG<_G+]7%8;#8G'0/M7\GE,E>E@IT*%*M$Z2665[61L:JJJ(AZ8<.; M<9:X-O6U\][16M:Q,VM,]$1$1TS,ST1$/JE+9+12D3-YG2(CIF9[H5(WFD3^972;>VW3$>J(GUPA%WCWX/= W3(NN5_(:MI%)'NDAP> MC\9\88S'5W/=(O1MO)ZEF=@LL:QZ,1MB],U$8B].[ND;*]C>Q',IY73PJ.=U3HB=JQ7B/D9RENHF=CD MW6UR=FEXR5]L7K-I]EX:W/RAPS)'\&V3';UQ,>Z8U^5+MP%\F7Q+WIU3&\^< M78]IKDX/N,&\QQ^;.N')/JBTVQ^_)'[M%NN3M]B^MM;TRU[I^K;Y=8 >A. M5P-Y7^-OD_AUSG '-?'O*=6."._S=HZQL%2;8L/%*5C> !]=IU7:-XYP#+\+C&US>VND3>L^&WZMXUI^C:4:W6QWFRMX=UCO2 M?3'1/JGJGV2V#-,Q0 &.-TX=XBY M([[A\6<<;[ZG;ZG\TT?6=I]3L %[. ,)\Q=[N[?P8.G7]/19 P"@WIG;7B?$ MMC_Y+<9\/ZF2U._[LQWS[Y[WMCW&?# _=7O7U3,?-+4C< _:L]N;?&OF_#3@6 MBCT1JKIFCT..7(C4B1.Q_'O\7?&O]%.JM5%7J[K_)G=9'M?,;:?W7$]Y/ MZ^2-G8^-\6Q?9W&6?7/B_K:M2=T^/=[8VTMD3"\5[[QT^1O3U=+Y>WV MVYCE3ZR1Q[]EMY@:Y5^O3L5B?X-1/H2/:^M*KG]R27(V,1]=\N[E1N\V_GSRO?HW.UWV.?17%>()OQ:S[]RS,?.7# MY_O,>:L^B*S_ &H^9K9M7QZ_IZ;D8U4>C7]&+O-OYS]?72WT1+6W:O9]]R_3DE7+^'_*-Q?(.:_^*KK.]*JMLMJKZ3=(MV#873M]5R*BL[D6/K(G]-%[*U;5[XF)CY&56U;1K68F/0 -/1^@ # [V.RF3P]E+N)R-[%W M&L?&VWCK=BE92.1.DC$GK212HQZ)4Z]%/B^/'DKXM>EXVVNUO]O'CG7OK$_0RAB?.SS= MP,;H<)YC>4^(@DF2Q)!C?(/EJE7EG1K6^K-!7VV.*5ZL8C55R+U:B(OT,#)RMERKFG7+PSA]ITTZ=OAF?EH\;<,X;;[6WP3/ZE?R,K8KW5?<;PSIG5/,KG>99 MT8UZ97=;F=:U(UX]TC!/C?2\L]CG6*LE5J9GC_ (=V)BQ(MC$1TD>P<=Y...:STC3K,]'3*O55=]SNNNR^5?(&;HOPZD=.OUZ)BDJ)>YMU/95K/>Z9V;X:XH@7(-=)(]L=O^ M.:E@&L9&UZ,3T$@=VL3JJN[E7 R^3G(.37P;3)CU^[FS=']\5[?+J\;O;ZW5[OOZ=J-U^7R0Y)R3K3\93H_-RQ[_K4MT_)Z'A;E'A,]7Q8]5H^F)9 M6Q7R?/->'U_WOA'Q:R=Z7XO[5KO+.&]'IZGK>O^7R[G?R?4ZL[>WTNSM7KW M=R=NOR>0O*TZ?"W7$*]^ML-OFPUT^5XVY_X=^;DSQZYK/]F&4L-\I+FR!\:[M!XH\69.-*R-F;AM_VW!/?%3 M'\'B.XK.OYV.ENCV37I]/R/"W)>VG[&>\>NL3},,I83Y4?\ [I#L?A!_Z:7\ MAA/(C_\ 6+&ZIA[W"G_YK5:^]_IN<'%?5%MM\]HS_V7C;DG M[FY]^/Z?']#*.(^4GPM-$Q<]XG\H8V99^U\>(Y!U3-Q-J_9_69+%$WY'[YPCY28[M]+\7]JU[B;,^MU]3U_R%1,Z^Q7I

ISM6NC>CO4F3D#'/F[NJ=&1=O3[^[F3S_ - _X MM]P[AD3]C%DRS'Z]JTK,_P"SMI[5?\Z9M3_&.G[WI^07$[-K.5R&0;DL-DFPQ3NI76U\=/$R=D4[5< MU'KV]>B_7JA+-CR+S=Q+:4WVQV&?
+M,M=:VB(TM'?&LMEAX/Q//CC-APWMBM M&L3':\3 _.+I[:W_ 'P^(?\ E'+?\TF5_P"V_// _-LW/NC\KT_D7&/ _$^3 MY/RJ+ONX^0NJ^3WN \]\JZ!LM7;>.I[NH:OH6EMXQ\L4 M,SJ63SM&
[<:KV]5=97IT3HB=9^7'!=QP'D[9\WF.<>]B+WR5GKBU\EK:3Z8 MK-:^Q97 MI?9<+Q8,L>'+I,VCMUFTS\VD(W"<-N]WQ9B=;S_ "=QS@MRRU+ MZAFM\U#$[7G,E86ICL-
K>1V#'T\YEK]I&N6M2QV+FEFEDZ+V1L5>GT,/B&3/ MAV&?-M:S?>>UZ8;VQQ,Y(K,Q'?.G1'O=(>/W< M/;3ACO9%Y@RC(XXV-1K&,/* $HB/(UC&-1$13HB'$,^7'/4SK/#
M=SKZH_QE1_R+C'_I\GR?E?[_/%T]M;_+X?$\ RCEO^:3_P#;?GG_.V; MGW1^5^?R+C'_*?)\GY3_P 73VUO^^'Q#_RCEO\ FD?^V_//_P!LW/NC\I_(MN,?^GR?)^5D_A[W"_"KR WS%\7\,^1G'G(?
(&:K9.YBM5U^Y?FREZMAL?8RF M4F@CL8^O$K*6/JR2OZN3HQBF!Q/DSFG@VSMO^*;+-AV=9B)O:(TB;3I'5,]< MS$/'<<*XCM<4YMQAO3%'7,]73T0W+(PUX U-\@_.OP_\5_6AY\A.-
^/JKU5$:]JJ(LBX-RES+S!I/ M!]EGS8YG3QQ7PX]>[XE_#CCVV9VUX9O[Y7%>]>_32O[4Z1\(WDGY+O@GJ MDUFEH6D<^\]6(G3)7R6.U/6M2UJTC(YO2O;$WM>T>RE)K^_U^]ON9GY(T^5K
M3:^4UQRRS.VEX=;M8J-D>E:>US#@J=F6%%^Q\]6+0KT5>1S?JK&S2HU?IW+^ MIO:_\O\ O9K'CXGBBW;IAM,>_P")'S0S(Y*S:=.XKK^I/^,^?'?*8XOELHS+ M^(&<^T:?
8]73X[EC7LK921$_IM2I9TS#Q*QR_J[UD5O\ H\ +_P#+_OXK_#XE MAFWIPVB/?%[?,3R5FT^KN*S/ZLQ],M!^._DH>W[MT\-3<,#S[Q5*Y52?(;-H M6"V#!1(LKVL=%8T+<-
ISLR)"C7/ZXUBMXCNK MDM6WNR4I7JYA9>4.*8XUQSBOZK3$_O1$?**DTX5]Q_P %/(66E4XF\I.(L_E\ MDC%Q^LY?9&:-N-U7}>C*NE[]#K&V3R,Z?>QM)7,ZIW(G5.L$XIR1S;P6)MQ'
MA^YICKUVBOQ*1Z[X_'3]YIMQPCB>TUG/@R16.V(UCWUUCY6[!%6N !^;F M,QB-~Q61SN?RN-P>$Q%.QD,MF,Q>JXS%8RA5C=-:O9'(798*E*G6B:KI)9'M
M8QJ*$JB'WBQ9,V2N+#6U\MITBM8F9F9ZHB(Z9F>Z'[6MKVBM8F,3U1'7+02* M^[#[;^&R-O%W/,?A&:S3D]*:7%;/^_8Y[NUKNM3+X.KD<3?CZ._SP3R,Z]4Z M]45"88_=QV0?
+2,E>&;]*SWU\,^VMIB8]L0VE>!\7M'BC;Y-/3&GR3TOS_P#Q M=/;6_P"^'Q# _,HY;_FD^_\ VWYY_P#MFY]T?E?O\BXQ_P"GR?)^5O#QIR7H
MG,6BZYR9QELV/W'0]OI/R6L[/BO77&YF@RU8IK;I.LPUYGP+9JR-:Y6(CNWJ MG5%15BF^V.[X9N[[#?X[8MYBG2U9ZZSIKI.GHEKLV'+M\LX\>?&K#1Y[GOF;COBFA98K\?'N.S8[&97,
(BR(K,#@'3/SN?F3T7 MJL=*M.]$8Y>G1JJFVX3P'C7'#[7/N+QU^"LS%?UK?9K_$IAD[;9[O>6 M\.UQWO/HC6(><]4>U#CRW\D;V_M"LVJ''^/YIYOLQMD2KD]1T>KJNKS2L5$1 ML]_DG-
:CLE>.3K]KX//^GU1/IULWAOD?SCO*Q?>6VNTKVQ?)-[^[%6]9_;A M(,'*/%,L:Y9QXX[IG6?W8F/E:DVOE-<'6[6*C9'I6GMJ,Q=UY!<:I779;_:Y+]UZ7Q_+7XGH[/FZ?/)R7NXC M^%FQVGTQ-?
F\24;QW]Y+V\?)2WCL]JG/N&T?<,FK(X-,YAI7.,LNMF7N2"C6 MS&PMCTG+Y"PYO,'!C\M;E>[HU&]SFHL!XUY9UKV.1S7(CFN:J.:YK MDZHYJIU145%^BD!:5_0 &@_.WNB> ?CA+H.EBM:GIF
M0M(Q4F.^+99I%H_5U][:;;@O%-WI.'#?PSVS]6/?:2)]B+_D+Y-/A)KD MUBGH/&'D?R/8AT>R*17W7;G%R=Q&_3EOBI'KF9^2-/E:]3?*;X];-* MVOX<;G+7221()9N9,)!
)"CE2*26!G'UED,CV=%+_4V_^9'S,O\ X*R]NXKK^I/^,_2POREN)[S8]B\1N1,7C51O?;P MO)^M9^\UWK1-U;6X'HD^OB(Y7M\\OD!Q&*:X.)8;7[K8K M5CWQ>WS?D?-N2L\1]3/29]-9CZ9;E\2?
(N]NCD:S6H[AEN6N#[4[8V/L\D<= MS97"MMR*K$ACR7%^4Y"G9 LG1$GLUZL36N1TBQHCNV,<1\E.=ME6;[:NVW=8 M[,632VGJRQCCV1,SW:M?GY3XMAC7'&/)'Z-M)_>*8;B#GKA3R US^6\
(CD3GKR!XSXYR,';[>_\ E<5[QWQ'1^U.D?*B?Y+^27[?.F6;%+2\7SMR\^-[6ULGJ>@8S7Q6?!Q/%-NS7#:(]_Q)^:2>2LVQ14N*Z_J M3_C-G>,ODL>!VWRUJ6_:CSQQ+9D]!+61R^GX#;=9K+
(UB2JR[IFTY;9;#*\O M=U7]G:KF(UR(KE5C=#O_",YNVT3;9Y-GN:]D1>U+3[+TBL:_K_E8>;D_B>/ MIQ6Q9(]S_+$\]7WQ\\U?%'RJK)+X_<]<=YF\@^#O';6OY?SIR
MQH/%.O/]9M2]N^S8O!/RL]>/U9:6"HW+#,CG\DD?U2K2BL6')^C%-GPO@W%N M-9_PW"=OFW&;MC'6;::]MIB-*QZ;3$>ED;?:[G=W^'ML=KW]$3.GK[O:A;YA M^2+X!\?
V;>.XQ[O,G.5R'UVULGJ6F5=4U2>:)'(QLN3Y$R^K[%%#-(B(D6' MG3MZNZ?HCK0X9Y\X;RL7WMMKM*SUQ>\WO[L<7K[[PD.WY1XIECQ99QXX[IG M6?=6)CY6I-
CY3Y';;$[:GASNDU5LTK:TUCF+!U;$M=`N2&6>M'H%N.O-)'T5 MS&RRM8Y51'N1,JR2O_+_ +W2/%Q/%%M.G3#:?E^)&CONU,Z.2LVG3N*Z_J3__M
(SW.C_*\)\5Z)A[OR"XW2NNQW^URV[KUOC^6(R?X=SSR!]O?R;N8[!:1Y 8#5-RR:Q15]'Y9JW.,L_+D<&-H7-GCJZKG\G8< MJ(ROB\E>E3#,9:Z=LS%=;UB.^]:PTF[MX!Q79Q-
LF*;8X_.K]:/DZ8CUQ"3)KFO:U['(YKD1S7-5;/U-.R_P#':S7,?$Y) M+F=??4YTZ?5/U-[ROL/YGS'L.'Z:UR[O%6?U9O'BGV5UEF3K-P?U2/ U(%5)5BZI4V3D#<-
M;K8^=)N[I&]^O:YEXD;YJKTD5>J=JHZCO/C?? Y9VVPK.E\^\B9]-<=+3,?M M6I/L1'G+-X.'X\,==\NOLK$_3,+RAR>K8 M AB]_W55V3VO.<<@R-99=+V7A_:HV,]=9.CN5-
3U>S(R.!KDD2"ELTLC_4Z M1LB:YZJBM0L_R=W'P.?MI2>B,N/-3_NKWCY:QU=O0D/*]_!QK"WHO'[LS]# MG>G:2U@"R9\83-NK>:G-VN]KO3R_B G\OZGY"L8DV!Y6XHJ1P_B]BMGDDBV"
M1S7]R+&V-R(BH]5;1WGUB\7*VTS=M=_6.K[V'-/7_1CU^Q$>G=J<+158K M?+&8:SJGJ4[."M5\%*GZ/ ^NNQX?$99[IR:Z8:^ MN+1.2\/ 5^E))>5MA^+XC&:\?
P"\A^6(K5>9;E3;I=QT#=L;@+4/W2U;6C:EK&,QDS$(>S2*Y9L_X MQ<"Y>PC[:WI&6LAQ9JMFU#*-<5K'69X;$CF2/(Z.SH4KQ*O@XCGIW9KQ^]+:,T#" 'Y^6RV,P.*R>/)FR
M5Q8HFV6UHB(CIF9F=(B({YGHA^UK:UHK6-;3.D1Z7+H\[O)W*>8GEGS9Y!7I M+B8O=MOM1:5C[]JV7"\=Z_'%K^A8AU=.D5:S6U;&5G6DC:ULMV2:54[Y'*O? M7*/
9T[JZ1U0NCAFSKP_8X]K'VJUZ? M3:>FT^_]J#4]RHB(B=5 M4_)F(C6>HZG3-]K'Q#A* "OB;B;(8]M+D'_X_\ N1R\]S&MLRYCEMKDGRFXQS/6G$.(S;9\%G28M,?Q
M,M6=XXLV!KXW6;&IYRU1HY9D2.1E78<&]TV"V6@WN M5?Q\A6LP=>B]G5$5-5Q;@?"..[?\+Q?;8MQA[(O6)F/36WVJSZ:S$^EC[G9[M7>4^'NL=;U],=7JGKCV+8WMY?(SUW>+N XF\[L;B-
%V&X^OC,7Y!ZQ5=2T;) MVY%C@K+R3JT:2KIDUB1.LV6H.?BDDDZRU4KXXG/PR9M7MI/7'ZL]QJGI],RM0
M8W)8[,X['YC#Y"EEL1EJ57)8O*8VU!>QV2QUZ".U1R&/O59):UREN4.3+T:MBP/8O7KU:WC'SDW_XWGO/BB=:[;#BQ1^Q& M28]ELDQZ]555H+'Y5+D
M+G+E/;,5*C58U,)FMUS5S!P1M=U>V&KB)((F(Y5=V,3N55ZJO]!N6]C/#.7M MCPZ8TMAVF*D_K5I6+>^VLKMV&'\L<.#MIBK'MB(U^5KL;ME +('QE
M.-5V7S0Y6Y)L0R/H\9<"Y:G5E8UOIP['O>W:QC<<LLCD47"'B'Q7F>8N>MVH:;J&*Z5]<;T6YG]HS-OM:S;)/NB.^9[(_ZHZ5([SQ]_?RE\F[V;TO@2]E?&?A M*9]NC!!J^12/ES;
<:Z1\4=O:M]H]EG6_S*R-<['8)]9D/J/AFN7V(V0ZIY1\ MG^7^ TMN,17?\5C2?KQ_!I/=3'1/;2?SLFNND3%:3T+&X9ROLMG$9-U$9MS MZ?LQ/HKV^NWKTA ULSW+MVY/+:MW+=J5T]FU:LSN?
-8L MV)GN>][W*Y[E55554MVM:TK%*1$4B-(B.B(B.J(CLB$GB(B-(Z(A]<^@ M&\/CA[DGF[XHNHUN%_(??L1K5#TF0Z#L>09O7';.[$5DE>KI&YQ9S7\1^1"O M8^:A#4M=K6]LK7,8K8GQOD?
E3F'6W%-EAMGG_*5CX>37OF]/#:VG=:9CT=,M M;N^$<-WVL[C%6;S^=`U;>-)GVZPL=^)?R;M4S,V+U?S-X?DTVS(V.O/ROPR MV[FM;297M:EK.<;YFW9V3$THXD5TLV.R67F?(O2.FUJ_;27,?
D1N,46W'+&Y M^+7K^#GTK;U5RUB*S/=%JTC3KLB6^Y.O76_#\GBC[M^B?9:.B?;$>M9EX4Y^ MX6\CM+J/ZQY37LQ'&O62E?@K6X MO]>-I1/%>#\4X)NIV7%L&7;
[F.R\::QWUGJM7NM69B>R4.W&UW&TR?"W-+4R M=TQ\W9,>F.AEXUKP *8_R7_+S>KG+7'OAMK&>R&(XYU_1L3R?R5CL==FJQ;E MN&RY*PZUB=AAB5OYV)U#*8.*]5A>[T7V\HZ22-
TE:N]G3WD7RWM*\.SO2ND3I:T387)^PQ1@OQ"\1.:;36OHB(C6 M8],S.D^B/3*]P=!IJ =,+2^8O'_VV_GQNK>0V_:_P :8G1>#.-M5_"GEEN; M!M^Z8G1L/+LM#4-;ILGS>RYK(9M\]B6.K
YD'K+)*L,**YO"NZX9QGGCF_?6 MX+AOGR9MWEOKU5I2K&>;GR.?(#EZ7,Z3XBX%WCUQY.L]-F_P"79CL[S5G:+NL:SUY/ M]^U7CM+4+U1T=)N2R$#VMD@R4;OM2^.5?)+@W#8KNN9+_C=
['3\.NM<%9]/5 M?)IWV\-9ZIQRF/#N4MK@TR;^?BY?NQT4CZ;>W2.^%=/;=QV[?M@R.V;UM.Q[MIM.8F6QEMEVW.9/8]@REA?HL^1S.8M7,C=F5/]:61SO^$NO;;;;;/#7;[3'3
M%MZQI%:5BM8CT5K$1'LA+<>'BI&/%6*TCJB(B(CV0\x>[Z "53^=\Q] M/!K+X76;F>R7_C\'-4JY7A_=\Q)ECJL2;#S M*Y?5]+(K)HZWYR\LN ,Z3,9L=8CQ3_ *6L:1DCT]%X[+::Q.BX
MKR_LN)5F\1&/==EXCKG]*/SO7U^E?E\7?*+ASS"X2:M-#-)R!Q_@'$^6N) MY.%<5Q^#D_G5MV3UQ.L3$6B8BL-[LMQL-Q.VW,:9(]TQV3$]L M3_T3TMAC2L0 $)/N#^^1XS>%EO,\;Z-
&SR#Y]Q_KT[>EZEF:U73-(R<;F M1/@Y$WF*+(P4LE4::UWV[_-RX/;28 MO>LS?)'^CQ]&L3]^TUKI.M?'I,)'PKEO><1B,V3^%M9[9CIF/T:_3.D=VJGE
MY=>ZWYM^9MK+TN2N7,KJW'>4]2%.'^+IKVD<;LQ[W.^)F-*?\ 9UJGVPX' MP[A\1.'"%LT?GVZ;>SLC^C$(XR;ML #W_ !GRKR9POM^,W[B7?=MXWW3# MR))CMFTO/9+7LQ
G5%DKNN8RQ7DGI66IV35Y.^"">-59(QS%5JX6_X=L.*;:V MSXCAQY]K;KK>L6KZ])B=)CLF.F)Z8G5Y9L&'<8YQ9ZUOCGLF-86V?;.^0W'M NM5U[A'SWGP^$RV0?6Q.M^2.-IU,+K]R\]K(JU?EW
THZ^+UQ]V=.W]\QT<.. MC?(S\JI5A;-<3G/GKR7G;8[\5Y0BU\==9MMIF;6B.V<-IZ;:?YNTS:=)\-K3 MI5!>,V6 M&:&5J/BEBE8KF21R_,9>*1%;5R.6@DGCI:=KD\J+TOY*2
M%L[8Y$]1VI8W1$UY2Y"X_P XYO\ Z?C^'L*SI?/?6,=>^([,V_1KKIT>*:Q. MK;<,X-O>*6_@5TPQ/3>>BL>KOGT1[=%-GS&]]GS?\I;>9P6G;;+XV\479)X:
M>E<1Y&WCMHM8Q_K,CAVOE)K:FV9>U+6F=%89CUP^-L,Z(ZGU3JO3?+/)ERIR M_6N;=8_QW$8Z[YHB:1/Z&+II$:],>+QVC[RP.'\L\-V41;)7XV?OMU>RO5'M
MUGTH8;5JS>LV;MVS/S9GE<^6>>>5ZN>]RJYSE5 M5554L^M:TK%*1$5B-(B.B(B.R$AB(B-(ZGP'T !^CA\QE]>RN/SN RN2P>
M;Q%ROD,3F,/>LXS*XR_5D;-5O8_(4I8+=*Y6E:CHY8WM>QR(]*BGGEQ8\V.V M'-6M\5HTFMHB8F)ZXF)Z)B>Z7Y:M;UFMXB:SUQ/3$K&GMX?(2YKX.O8+C+S$ MGS?/'#ZO@QL'([WLM\SZ)6=
(C6W;V2L.C_NAB*W55FBR,C3/"^+4OO^68IL^)=?PNK!DGNB(_NK3V36/!WTC6;1$N+N/\/E>Y,1Y #ZURY3QU.UD M,A:K4:%&M/M7A8Y[WOY1\B*CJ&0S_#'@-+AMES5*6?%[!Y(Y
M6E7S.KX^[7D6*U!Q+KV0@FQFVK%*U6)G,A'+BI.URU*MR&2&XG0O(WDM?3.9]OR>_R&O'V001HC(V-8B-3HW8<.V'"]M79\.PX\&UKU5I6*U]>D1&LSV5/3 M,],SJG6'1AV^.,6"M:8X[(C2'@#->H
2@^$ON[>9'A#I^2^(ZRP MPVN&.4;F2V'4J]!KXT?'IU]]I,[H-J.%'^DF-G9065_J6*=GHC2 \U>6_+/- M=;9=SAC!Q*>K/BB*WF?TXT\.2._Q1XM.BMJM-Q'@/#^)1-LE?!G^_7HGV]EO M;T]TPNZ>
/NG>,WN"X#\?0,M)HO,&+I?E[5P?N=RG%M^/AB;TLY;6+<7I4=Z MU>.1J];E%$GKL5BW:U-TL;'3+;S/1>.KU3]V?1/LF6"??[Y-7CKVR^8,9!:E MIY+E/:.-,L=-$C5 M>]MDF-
:;?'ERS[*32L^R]ZS[&3ROA^+QC';LI6UODTCY9ASP#M%:P!=4^+KQ MDN(\?O)OF"2K+&_?>7-5X^@LR*U&6*G%^H/SW6O&O23TV6N59&ND3['O;VHJ MNCBCUZ?3JE1>=F'XO(]K]
M/\/=8K>_Q4Z?1];WZ(SS;7C&(F?NY*S\\?2O_'':K@ YSOO>>7?_:O\[.0 M(L!E/S^,^"/6X3T#\>;U,?=EU;(V_P"=;+6]-SJMG]^W>6XV"WK&KDM8RI37N M5K6]J.U.*KEO_(=Y2PSFKIO]W_'R:]<>.
(^'6>V/#C\.L3U6FRV>7-A^!X93 MQ1IFR_7M[?LQ[(TZ.^91!%E-\E.]G#Q$_P"V#YT<8:SG,7^X\9\73)S+RFV> M'U:%K7-*OT)<1KEQKV^C/#M^WVL=CIX.YLCZ,UF1G7TG=*^\S>9/^&N4\^?%
M;P[_'$?!Q=\6O$ZVC]2D6M$]7BBL=K2\P;_/ <-O>LZ9K_%*^N>N?9&L^ MO1?2]P;75VSP2\RS['-$_,;!^'YYXGCGMW,V_;B+_P!KV=O2I[CM/!Q?<1_I)GW]/TI% MB%-2 (,OD!^62^.O@UF.-M?
R3Z/(/D_DK'%6(_'=&EJMH4$$&1Y6R:-DFAP3G+O\[YLKOLU==EL*_%G7JG)U88]<6UR1_J MY]22\K;'\7Q*,UH_A88\4_K?FQ[^G^BYIV2M(F6]B[P_\ ^U5YS:=G-BQC
MKO%_CO'6YFW9TT4JT;^;PU^*/C76))FL?76?*[FD-Z2O,BLMXS$W8RL?-GF7 M_A[E/+BP6TW^]UP4[XK:/XM^_HIK6)CJM>DH_P R[_\ \-M6D_QLOU(J4_: MGV1T>B9AT23BQ5 !4(]YOWOT=
M$1UQDRU[=?S<<]&G3>)F8B)YRJRY&D[B-==>FE)_K6CYJS[>Y48%?'/F3DG" MRO6)-EUCC_8[NI,E153T9MN=0BUFO,O:O1DEMKE[5Z(O1>FBXGS/R[P:W@XI MO=K@R_=MDK%_V-?
%/N8>XXAL=K.FXS8Z6[IM&ONZ_D;7M]EKW/W0MG3Q(W1$ M.C25&NVGC-DW:K>]$=7?N[9VR=/U8K4>B_14Z_0CO_NCR%KI_,L6OZF7_P"6 MPO\ B'@W5\>ONM^1KKR?X">;/#-
&QE>3/%7G?5L)31'7-BGXVV?(:Q41T+)T M_*V;$8_(8"LJQOZ]'V6KU:]/U8]&[O8 TWN M.=YM*Z;RL:S$?GQ_C=T]O5/9I>^CDCFC9+$]DL4K&R1R1N:^.2-[4WHM>L3[(B9F?
0\]EA_$;S%@^_DK'OF(/BO#^&:]&+;WRZ?ZV\4C_,*?5T]ZO>=,VNYP M;?[M)M^U.G]E9:Y;Y4T;@[C+>N7^2\W#KNA\UJT7P[A^[KWO]#=C2;[S/DBE([YF=.F>
MR(ZYF>B(B9GHA#\&#+NT1$>F?\ #[G-7]P_P]^4/<"Y\S7*.Y M6;^'T+$6;^(X>XR_,=+B./-+=-&D$/HQO6M;VS,/JQ6G4@JU MX.Y>2^4-AR;P>G#]K$6WEHB*5UF*5[(Z9UM-IFW^%
<,P\+VL8,> MDY9Z;V[;3^2.J([(],S,Z&$O;,];I6@;WR5G(-8XZTK;=^V6TWNK:]I6MYG M:LY8;WLC[H,3@J5^_*WU)&MZMC7ZN1\3&W6\V>QQ3N-[EQX<$==KVK2L>VT MQ'ROC)EQ8:^/-
:M*=\S$1[Y;WZI[1/N5;G39>Q'A[RW3@DA;.UFUT_'6T?*UE M^/<'QSI;<8]?1K;^K$OGV3V@/'_"I:B5.Y&ZW'KNY6>GJQ0_6E MJ&>SEQ%[YD7HL?
7L1SO\K7*GY@\R>1=Q;PX^);>)_2\5(]]ZUA^4X]P>\Z5W M%/;K'SQ#2;D7A?F+A^W'C^6N)^2^+K\LCH8J7(NB;1I-N29OJ=T4=;9<5C)G MR-]%_5J-ZIV+_H4E.RXIPSB5?'P[<8-Q2.W'DI>/?
69;+%N-ON(UP7I>/T;1 M/S2QJ9[U $R_L<\%>3G,GF7K^2X#Y*WCAS2^._VS9^=^0M5LNCHR:-'?5:V M@WL=>@N:QLN7WRU!)6H4&L8XG6UJS69UBFL>-'^9-SL]OP^8W5*Y,E]8I6?O?>[XB
MO;,:=D:]+HD'%JJ #FK^\ER8G*ON7^6.=BG9-4UWD&MQG59$]DD59>*-;P?' M.1@:K%K9GO1>BIT3N7RRV'\OY%X=AF-+7PSEGT_&M;+'[MH
MT]&BW^7\P.#X*]LT\7[4S;YIA&03QN'W<;=3'9&AD%ITL@E"[5NK0R4+K&. MO)5GCG6G?KLDA?/2L]G9*Q'M5T;E1%3KU/BJ?'2::S76)C6.B8U[8],=C\F- M8F.F-
89B\@_)#FSRGY(RW*_//(.=Y"W3+/>UMS+6.W'8T'K*^:'!:O@ZR0X? M6-?J/D]SM9P;@G"N7]C7AW",-,.UKV1'3:?O7M/UK6GM MM:9GV/#:[3;;+#&#:TBF..[M],SUS/IEA VS(-
F^/?"KS!Y8IPY+C7Q;\@= MWQ%AB20YS7>(=\R.OO8Z)TT:_O\ #@EPS?6C8JQ]9T]3]&]5-#O>:>6N'6G' MON(;/%DC\VV;'%OV?%XOD8>7B.PP3IFS8JV[IM77W:ZO9[#[<_GQJN,ES&<\ M-
O)6IC*Z]+-N'AS>LA'59V22+/;;C<+;DJU6-C7NFD1L355$5R*YJ+BX>=N3 M]QD^%BXGL9R3U1\;'&OJUM&L^CK>=.+<+O;PUW&'Q?XU_*T^R6-R.'OV\5EZ M%W%93'SR5;^-R56>C?
I6H7*V6M;IVHXK%:>)R=',>UKFK^J$EIDIEI&3',6Q MVC6)B=8F.^)CHEGQ,6CQ5F)K+Z1]OT E'ISW'-C\!/?7'YS)Y*[-P1R3=Q. MJI9INLU>]>NCFP#S$Y,P*RM*KQL6DJ,\5JCD,?>@CM4KM.U"Y\-
FK;K2M MDCD8JM>QR*BJBG$&2E\5YQ9(FN2LS$Q/1,3'1,3'9,3UJCF)K,UM&EHGI?=/ MA^ 'QS30UH9;%B6."O!&^:>>9[8H888FJ^6665ZM9''&QJJYRJB(B=5/V(FT MQ6L:S)$3,Z1UJ9?
N]>^MG]URFT^,GA%N$^"T"C)8P7(OD!K-QU?-[U8C2Q5R MNM<89>#^OA]+BD5&2YRJ^.YE7L5*DD=#^K?Z=\MO*7#M<>/CW-6*+[R?K8]O
M:/JXXZ)BV6/SK]V.=:T_B;]%+"X#RU3'6N\XE77+/36D]5>Z;1VSZ)Z([>G MJJLNJN "7E+D''V'K'%M6/UJUC=)65KG,=[><^N)T^.9KF*BL=>1R=%^GT([Q M?
FSEK@,S7BV]V^'+'YDVB;_[.NM_W6%N>);#9]&YRTI;NUUGW1K/R)~>^/; NM[G6:K.GR7%>A:C*C(7)2V'F#C^S9UO52WTQ#*%')'LA>YSQEC MI\QD/&3,[9C*T#YY9N-]OT'D#(JK'2(Z"#6-
9V>_M]R?L8CD2''R(Y'HC55_ MJ8G6)] ML/P3V?0!7WJA)X&\S9]^1SNI8*WF_'7/Y2P^;(Y+4L+#):V/BR:Q M)UDM/U#'1NR.'1RO>S%1VJ_'%DO%=S6.J+VZ M*Y=.SQS]6_Z?AGIF]I5_S9PBN*?
YGMXTK:=,D>F>]WMZI].D]CL?)T,3N MY*6WE7DYABG'.8(MCX)KK3'TUOG].O77%^E'UK_FZ M1I9+>_\N6WVF\WL37:=E>];_)*^GKGLTZU'K<=RVWD+:,YNV][+G-PW#9LA M/E=AV?9;/=]
&:>'/'#G_R% MRC'-=FLIC:,^,PD/21K);FAC3N3[Z MH:KB?'.#\%I\3BVZP;>LQT?$O6LS^K$SK,U1$L?<;O:[2/%NU[UC].^K),YT[55K%9T"=C74...+]^XJV;L?+%A-_P!4S>]7
M[5=BM1;E"',TJG[C0=WM5MB!9(7HY%:Y45%6>\.XKPSB^#\3PO<8=Q@^]CO6 M\1/=/AF=)]$Z2W.#<;?Q-[D^;\6.>,)XX\E[M#9F\=>=MCHX*O'D[DKZ'%_)V9E;C]=VS%MGD_&QF$V?(RP8_.
(GI1(Q\-U[D M_$>V6GO-OD;%S!PB_&]C2(XUM*3:=(Z#U MWNVG=X8_WO%&OZU8ZXGOF.NON[5^\-E/([9=@\5?&7;9Z7CKKEJ?$\B[K@+?HNYPVE6Y9FAMT M:&5HVI/S.)
<:]C4KL9V19JPCK$GJUFU3K'RL\M,?!,%.8>/8XGC5XUQTM'Q M68Z)F)CHS3V]M(Z(TMXED\N\ C:4C>[RO^]STUB?S(]7WOFZNO56Y+P2X 9 M\XJ\5/)OG*!ESAOQ[YHY0QSW2-
=]%XSW'9L)&L+G,E(S>*PJG$U49(WL59 M)F)W]&_YE1%T_$.8> \)GP\3WNUV]^()EI6W[,VB9]D,;/OMGMITW&7'2>ZU MHB?=,ZLH[#[='GOJN.DRV<\-O):IC8>Y;%R'AK?,C%58UCGNFN+C<)
<6G6:C M?K+*C(T7HG=U5$77X>=>4-Q?X>+B>PF\]4?'QQKZM;1K/HCI>%.+<+O/AKN, M.OZ]?IEI_DL;D-$V7.:=N.K9.KFM,VC6LGP>6I2)+5R&+RE"6"Y2M0O3Z/8]%Z=4_ M150\-
SM=MO=O?:;O'3+MLE9K:EHBU;1/7$Q/1,/C)CQY:3CRQ%L=HTF)C6)C MTPE<W/=NY+\/$'A3@?F#!0LY.XSY/EW';]\PT=/': _R/4QFF7]8U;/6L!4
M9%!AMO8[8\I^X1U8XL<[U&25HXFRNKP5YRKY<['E'F3=<7X;>?P&?;^"F.VL MVQ3-XM>L6G[5/JT\,S,VZXM,Z>*=)P[@6'AF_P FZV_P;TTBL]=>G68U[8Z
M(TUZ>_OF'\LIO@#HO>Q%QC_;3VR. Y+%=E?*\BV=^Y.RR,^K9OY+O&CZ/Y]J_R/C_8,/Z7X_K5_7]3\SIV>HSNZ].Y.O5- MOP#<_@^/;+=]7PMWAOW?
9R5MZ>YD[+)\+>8LOWS/CU_=U:'F:GCX+F[X\,_OU^C5T93B=4P CI]U M7RY;X7^$W+?*N*R3WC3B/LE2*XO(^[P6J&,RE']J(^QI^)BNYU6K]
M'LQ;F_57(BS7R^Y;_P"*.:MMP_)7Q;*EOBYN[X6/29B?UY\./^FVW!-A_,>(MX\%HUQ1/BM^K'9[9TK[7,W'Q"_L)X;OYRV?$OH\B>4F2J[C&ZW%Z=RCQ/@/S,;$W'(K5OK(MKHD'5/5Z]O^)5?
#,_X7B.WW,]$8\^.W7I] MFT3U]G5U]B.[> _P\],GW;Q/NF)P_!\P-],:7C#; M_N,<3[YB9]J!^9Z>'C6:>R8I/[E?IA,.5HT YW7OL^67_:<\\=XP&"R7YO
M'7CM#+PIJ387=:EK.X"]8EY)S;$1SXI)KF[R6:+)V*K+%'&57I]#M+RDY=_D M/*.+-FKIO=[/QL\5M'*OLII;3LM:RU^6=C^#X96]H_BY?KSZI^S'NZ?7,H M92ST@ .AM[#_(?M\7?!W5]NV+$-
Q_*/DE)2Y>V^2>!(LE3U2[26/BS6K+^] M9/0Q^]6%R?HR-9+6NYNU$].K3B_S3;8+>+A^QUPT[IQ$_P 6T>N\ M>'6.B:TK,*JYFW_XWB5L=)UPX?J1Z_SI]_1Z8B$U)5RJW_OX^Y[=\:]_I)
M'!^>FQW./+FN.M;_+7B;"QY#B_BS*K/2=5QMN)R/Q^Z[^R*:"O*Q?R,=C&S M6&>E//1L,N_R@Y"IQS>?\1\6I%N$[:.^F.DQT99?QVYC7;8Y^K$_G6_)7Y9Z.)J1@.LED@&QGBUXH\X>9'+.
(X:X&U M";:-JR+/SB(Z[7MV4I7\ZTZ>](UFTQ6)F,3>[[;O%'!7@C9#!!"QL4,,,349%%%$Q&LCCC8U$:U$1$1.B%53,V MF;6G691N9F9UGK?(?@ 1J^9_M.^&OFUC,O5_,3F?E7)6NSSVR\/CKP
M99FV/3NKK.N.>Z:3'3UQ,=#<;8(_MTU]G;7V:>G5O\;O;U MYO\ /Y93C_D^"/8=0V!MJ_QERQA*:JMJG(.&K/C2?T63OG?@]HQ'KQLR>(F
MEDFIOD8]DDJ66O9GZYY.YSX5SGP[\9L)\&YII&7#:8F^.T_UJ3T^&\1$6Z8F M(M%JQ9G"^*[;BN#XN'HR1]JL]=9^F)(]?1.L-#27MF 7POCT>=M[R*\=,KX MV\B9A^0Y1\:*>)H:
[>O6))LCLW"]]7TM5E>^9[I+-G0KM=C8]#L:B]7 MO>Y>1O.?E&G!.-UXYLJ^'8;^9FT1'17/'3?U1DCZ\=]O'V1"L^:^&1M-W&\Q M1IAS:Z^B_;^UU^O58=*710 P_X/@KVVK-OVIF8^281:E@-
TS+XZ<:2\S^0/! $,4$MA MW*+G'.@/BB^CU@V[\1@;+U>KF-BCAKWG?(YS61L:KG^C454U?&]]"^#; MOB4SI^'VV3O^Q2;1\L,?=YOP^UR9_N8[6]T3+]\M:UC6L8U&M:B-:UJ(UK6M
M3HC6HG1$3ZZ(?SR4@_H "#SY#7);M!]M/>M?CG6O/R_R7Q9QI"]DJPRN;!G MI.3;D$;FN8]R6<=QO-'*Q.O? Y[7(K5<6OY,;'\9SUAS3&L;;!ER_N "CW3E MB8].B2/L1X:^N?M3[(TC^E*F*=/K! +
_L\^S'<\VHH?(3R#?FM7\8\9E;-'7<-B MYI<5LO->8P]Q:N5]XS)HU)\)H.*O025+^2@Z6;-J.6I3?%+%/8K4WYE^9]>5 M9G@W!O!DX]:L3:T]-<%;1K$SY'VZ8Z:UGHB)BUHF)BMHMQ_F&.'?
[IM=+;R8 MZ9GIBD3U=';:>N([NF>R)N^\,\"+^.^H5M#X-XPTKBW4ZS*Z.Q.FX&CATR$ MU:%((\AF[L$29'8B.AELUSP /S,SA, M-L>+08/8<1C,]A,G ZKDL/F-%87$7JBOK7L?
>BGJ6X'JB=62,GZ'IB_MRY<&2,N&UJ9:SK%JS.3$]\3'3#ZK:U+1:DS%H[8Z)14^1_LC^W=Y&U[MF?A2_MGPSMEKU'1:GP)/7XXN5Y97I++))JE:E>XWR#YY4ZR26<++/T5W9(Q7*I8/!/ M-
3G7@EHK&ZG=;>/S-QKEB?Z([XEN]IS'Q;.3$1D^)3NO];Y?M?*K< M^7GQP_*?AJOE=L\;MFP_DQIE)C[2ZU#6BTKEVI58Q)9FPZW?O6MNOOZXIL:1WH-]#\>.9^1N<-=\;]=X[VB/FK9=K@TRKQ
M_G,/D-?V'&YR3K+56QL%X\?CG)6T6K->SPS$S%IM.D5B-?/%:8B.F4DR(O;XMM.[O>OX>* MZ^*)UC3T:=>O5&G7/0Z3WM_^$O'_(>K<);^-E<^O38>3MY;4;6N[[R#
MD*T$>8S4[*GKQ8]HV%E/&5WJY:U"")KE=*$LDC^'.<>:MYS?QO)Q7=:UP_9Q8 M]=8QXXGZM?7/VK3VVF>S2(]'BG$OMGTMV2*M<^AE,
MG0PF,R.9REEE/&8BA1MR(]T=6A0KR6KEE[8VOD5D%>)SE1J*O1/HBJ?>/ M'?+DKBQOKDM,1$=\S.D1[W[6)M.5KUS+DU\I[U>Y0Y.Y'Y+RBR.R7(F^;?O6 M1=-T69:VV!!D<_;654?
(GJ+8R#N[HYWU_P 5/Z)##3"]I M6*Q\R\L&*_.&F&OV:5BONC1X,S'H ?+7KV+=B"K5@FLVK,T5>M6KO/FL6+$S MVQPP00QM=)+-+(Y&M:U%)[Z0WH-
6FI0RO\"L_K1.N3U8Y_YR)Z$4XGS7M=KKBV M41FSQV_F1[8^U[.CTK8/B[[

4;C'JC6 MY"! 2/DYY?4FM.;^,TUG77;8[1 W\Q/ '7= >1^9,3SE;@D:1Q3=1T Y.) MK XO[7=*HF=()V ;"^,7BSS?Y@W92E>NUI[HZHUF9BL3,8N\WNVV&"=QNK17''OF>Z(9 P"N>A> \"O87\5 M%BAA-TYLO6)\E.;CMVW M/A9/7BH.VF<.V[H^U,>FW9ZHTCLG5.I7KUZE>"[4@AJU:L,5>M6KO.AKU MZ\+&QPP00QM:'%#%&U&M:U$:UJ(B)T*EM:,3-K3,VF=9F>U&9F9G6>M\Q^ ! MI%YM>W[XX^>/'EW3N9=0IQ[36H3PZ1RQ@Z=2IR+H-]4>^O8P^;6+U;^' (?W M6<5;67'VD55=&V5LT^#7IK/V;>N. NF.F'-X\H/'7?O$[GODSO\Y+AA9MO M&NP/Q-B[41Z8 .XFW5K9;6]GQ7]?U?VK9]=R%6 7: I*R*PC}$;(US4[?X!Q MO9\Q<'P<9V,S^&STUTGKK,3,6I/IK:)K/9K&L="W-EN\6^VM-UA^Q>:-?5/5, M3Z8G6&!#<,EGCQ>YNS7C=Y%<+ <[8"S9KWN+N1M7VRPRJYS9,C@Z&3@39L%+V M.:Y]/8M;EMT+#$5JO@LO;U3KU-/Q_A6+CG!-UPC-$33<8+TC7LM,?5MZZVTM M'IB&-O=M7=
(3)MK=5Z3'MTZ)]DZ2ZL%6U7O5:UVG/'9J7((;56S"])(;%>Q& MV6">)[>K7QRQ/1S53Z*BG\][5M2TUM&EHG28]*DIB8G2>MY^/Q!S[UWN@,\ M&>(J_%?$V6JKY03[=95E*8J1BQ M1%
<=8B(B(TB(CHB(B.B(B.B(CJ6E$16(K6(BL1T0^D?;]>GTK2MNY'VW7=#T M+6\SN&Y[;E]>"UG6->H6,IFLWE[\K8:E#'4*K0)|$\TCOT1.B(BJJHB*J8^Z MW6VV.VOO-
Y>N+:XZS:U[3$5K$=B(A&UC4 ML)C==U_$U8T1&5\=A\16]8^G"U$_RQQM0H?<[K<[W/;<[S)?+N;SK:][3:TS MWS:9F9]LH;DR9,MYR9;3;)/7,SK,.^V7ICP? !A[G/Q_X9\EN/A?
Q]BM<@556.5O539\)XQO M/@6]KQ#A,:^#=U _,K/7'=:)UK:L]M;1-9[89&VW6XV>6,^VO-,L=L?-,=4QZ M)Z'.Y]U;V\,S[= DZ[FCX,(Y#9N'>0\)?'M+R]YTQ.S7LF/1/R=,=FJ,
[[GR)ZB,N:AKMZ16N5[F=W:KWJG'#BW%O!'=CO]?"LI:L?D4QO7:1L^(YMO6-*5O.GZL!-?DF&Y)& M&O5KOD)>XS=X$XNI^'O$6> ,!Y5YOU^Q9>)4UX?M+Z8JS'1?-'3XO37%T
M3Z;S7[MH2 E7A,;K-. SOK@OS)6)[;] JKU^O3NE1O.KUD &4.%^%^3?(7DW M4N'N'M2R>[\A;ODX\7@.!BXVJ ^1ZM=+:O7K4KHZF*PV*]1OLW;ME\56G5B?+ M*]D;',37\4XIL."
[#)O/B>2N+98JZVM/R1=BM8UFTS1S+QW&XP[7# M;<;BT5Q5C69G_#IF>R.U>;]O;V$_'#O>Q.0.$WKR*O6N>1W:/PQ6[:9 ')E>'M O(T+Z9FTSK,STS,SVrc$S,SK/6^< 'XU?
\DO" Q>\N.;C=YP.;D?VKKN]X=U#;<(UDC^]8Z]QD.CD3U&/:]#?\#YHX P MYOC< M&W67#TZS6)UQV_6QVUI:US&L=DPS=GQ#>["WBVN2U/1V3ZZST3[E/WW&OC[< MK^.M#/)M_/\Z
MB9BJ>\)YIP;N8P:Z(Q;B>]WYEO?]F?7T>GL5PW-BHJ*GU0N[K2U_#] !U:?%WC/^S'C7X_\2.K_BS\:<,<9:/=B6+T7_N. MLZ;AL1DY9H^YZMLV,A5EDEZNTO[(B8B/0I'>YOQ&\RY_OY+3[YF6=C4.8
M ^&O7KVZ\]2W!#:]VH9:]FM8B9-7L5YF.CF@GAD:Z.6&6-RM;UVTLC6-D6QA,G M:OLZO;%)-&U_JUEZHU[FHOZ*]?4_HSMLU=SML>XK[)2MH]5HB?!7KCO&3'7 M)'5:
(GWO.GN^DB7M*YY=;]R3PZR"2SP_D->'679V59NZID.7-YI8_*9AL MKHG+!<_B>]MQU*-557U+T^0A7M=WH=9^2'+?\MX!DX]N*Z;K?6^KKUQAQS,5
M]7COXK>FL4GN65RCL/@;*=Y>/XF;>C]6O1'OG6?3&BN.7\8\WYA^5 M/#/CYB([K:>\[=33<,G13I-K_'V&: -[WGFS/BEKU[&,U>A96MZJ(R6XZ&'Z MND:BQWFOCV+EGE[=
<9R:>+%CGP1/YV2WU<=>_2;S&NG576>QA<2WE=ALLFZM MIK6O1Z;3T5CWZ:^AU&-N:6G69GTS,ZRI>] M[9+S>\ZWM,S.]\SUOV3R?+DI\CZ\W4>0\0|\U-D<<+-8W/:->9##--8AB;A
MQK8XK%A5L3QL2MT:] WN1.KQGJ[%]EF_$[+#N)Z?B8J6[OM5B>SUKSPW^)B MK?[U8GWP\893T7X?C:;"W->W9D<:U\#WEU'R&Y,UYZ0QS,DC=9P&@[6C+3I7. M9+.K-
G1R.C1&>DYC53O1RKR!YXX?A+1 M/WL59^6T?0G^*=1< T;]R#RJK>&GAKS5SA%:C@V[':U-J_&,+TC>^WR=N*.P M.F/;7E:YER#"9&W^Z6XOHKZ-"?HJ+]26/+Z,5/K7Z M>R;1'@B?
O6ALN$;*>(<0Q[; "5SY9YYY7JY[W*KG,555553O.M:TK%*1$5B-[B.B M(B.R%RQ$1&D=3X#Z& \ [87B3/YI^:/$/#=RG-9T6ME5W[EF:-BNCJ\8Z5-6
MR6O5IY$:_P#& DUAU7"02JUR1V\I$JHJ=2'<^\QORMRON>)UF(W[IGU0Z;5>O7J5X*E2"&K5]PQ M5ZU:O$R&O7KPL;'#!!#&UL<4,4:4;UK41K6HB(G0X0M:;3-K3,VF=9F>U3DS M,SK/6PCY-
<_Z9XL\!=^:M\\C.8N1><>3LIW)7@DMN;'1Q.-B>YZU<-@<9#!1HP(JM@IUXHT^C4.^>$<+VG!.&8.$[" MOAVF#'%*QV]'7,]]K3K:T]MIF5S[;;XMIMZ;;#&F.E=(_+ZYGIGTL3&R>[)_
M"W#O('D#RMHG" .%F"FV/?^1M@:JK>*B[FQOM6>^6S>O3M9(E+#X?'PS7+UE MR>G5IP2S/Z,8JFOXIQ/9\&X?FXIQ"4V>"DVM/HCJB.^UITK6.VTQ$=;QW&X MQ;7!:
<9YTO4C69_P[9ZH[Y=*+V^/ CBCV_N"L5Q?HE6GE]VR\-+*\M\G24FP M9SD3;XX9/4LRO>LD]'6<(MF2OA\RL?EGMGM]4 M1#>XB+6 TN\ /#72?.GQFWWQ@S:H*%7/7:$V2\75L.UC8 M87L3\A*#
[$BU,E%&K76<99L1(K7/:YLHY/YGW7*7'N/ICNG1S#]KU?/Z1M&R:7M M>+M8/:-0S^8U?9,+>C6&]B,_@,C8O.8Q=R%W1T5K'Y&I)%(U?JU[%0[SV^XP
M[O;X]UM[1?;Y:503[VB)K,>B8F)A<^SZ26> MT-Y'V &/W _'S<7Y%U#5=VVNKPWR U\WH4;&HD<->O7 MC=+//*]W1K(XHF*YKR]#1#]K6U[16L:VF=
(CTOV(F9TCKT938["SR/<\)DRS9)>Y5555W5553^B7#-G7A MW#=OP^FG@P8,>./52D5CYEX[?%&#;TP1U4I6ONB(8V,YZI;?8UXS3DWW-_'* M*S72QBM%M[IR9E55KG+773=%V&[KUAJ(Q[>K-
REQB=7*U$1RJB]R-;M<>;&_ M_2L6C]cQ-%S)F^#P;-I]JVE8]MHU^35TN7V'D_DK,0=SO6K)KF-U?5];E5G7L6*]_*W7=D]RG9\-:?,Z#C_ (AXHU'&ME>KV1TK MN)O;Y(RNU7.2*%?7$QCZ?9
MCA:7*>,*<(BT==\EI^7P_0@J+;24 ZO?COQ=K/"7 W#O&>G04X-;XZUTW4L M4M&2"O7MQ8; T:DV46W7_I9"SF+3'VYI**]VIIGRJKG/55_GCQKB&?BO%]SO
M+=3,Y\^>]YUZX\5IG32>]*QT1'9$1'8I#=Y[IG=9,^3[=[S,^V>KV=3,AK&. M !X>UQEOQ>W[$\]W="TVWR=@L+D-;PO(=G6<--NV)U_+/ADR>$QVT24W M9JGBKSX&K+!',V-
_UZI]5ZY==_OJ;.W#Z9LL;"]XM;'%K>";1U6FFOAF8[)F M-7I&;-&*<$6M\&9UFNLZ3,=4Z=6KW!B/, TD]R7DMW$/@/Y<[W#9EI7J/!&_ MX3#787K'-3V+=,+/I.MVXGIU5):N>V*L]O\ PM)5R/L?
YESAPW:3&M)W>.UH M[7TMX[1[:UEL>$8?C\4P8IZ8G+69]43K/R0Y?9WNN8 SMXY>-/-7EARCA>'^ M"-'R>\;IF')-+%4:D&)U_$,FAAN;'M..G[CA.1=9BN:?)O*T%FUR#DJ+GZKO[?DCK..XGP5^
M-KJ7XSG>DN ZZ1CB?KY(()S6 MCKUZ_AUGP1U3XYB+*SXQS%NN)3.'%KCV?W>VWZT_V8Z()/6FG*N1T %;G MY*WC/B^0/$W3?)7&XYB;?X_:OB\/F\I'$C7S<9\G7JNMVJEV1C/4F_!W]^$=
M4]1W9 ENTC41TZ];P\..Y-GS%EX%>W^[;S%-JQ_I<43:)CUX_B;]^E>Y+N4 M-Y;%OK;.9 AY:S,1^E7I_JZZ^].Y1F.L5D@%K?XMG)%NIR3Y$\0R2/DH:!H _M'O)%.%SI5CJ6]/SV:UC(R0,1BPL?
D8=XJI*JN1SDJQ]$5&JK>>?/_8UML>'< M2C[=,N3%/IB]:WCW?#G3URA'.F&)PX-QVQ:U??$3]$^]R]- X5Q%Q(Y_S>0< 6L?CYF:DY'?E8K2\5!8R]EKT2&;\2
M.LYI7V8^LV\O^5;\WW7L6RV3LRWM/ELW;]^Y.^6:61SGR2/5SE5553N?%BQX<=<.&L5PTK%:U MB-(B(C2(B(Z(B(Z(B.J%P5K6E8K6(BL1I$1U1#\X]'ZS5X[>/W)OE)S-H?!/
M$.$7.;UR!F8L7CHY%ECON*IQL?:S&R9ZW%#8?C]=US%0S7:TZ,>Z.O"[L8]_M;QVJXUQG8< X7FXOO*.@VF&NL]\SU5K6.VUITK6.V9[(Z6/N]UAV6WMN=Q.F
M*D:^ONB/3,]$.DCX"^!7#G@!PIC^,..*$>2VG+1T,GRGR9>K1-V3D7;(:[F2 M7;DR(KZ&NXI\L6)QC'+!0KOB;VZ[3W5BM8J+BG%-QQ3<3FS3I2/LU[*kQ^6>V>WU:1&\A$VM M
!13^3=AL#CO.OBW)8]&0YO/^,&GWMAKQP/8DZT^2^6,1BLK-85OISV;-+'K M55J.56148^])W(KNM?(C+FOREN*7Z<5- >*^W%AF8]43.OKM*R^3K7GAEXG[M,9IT_9K,Q]/M5S"[$L .L)P!))-
P1PG++(^667B3C>2661SGR22/T[#.?)(l MRJ[YIWN55557JJG\\..1$<7W41T1$YR_U[*/W7 F2?('DJRK]EY"S\V1BQC+$EFAK& KM92UK4<0 M^1D2_M.L8.O!3AWIM:9M/=KI'1$+GV6TQ;':TVN'[%
(]\]LSZ9GI:^FY93[V+Q>2SF3OV%PU" MYE*]=OQ0V&<9ZO;5TT:;;'(U^;O0=OYMM$@8Y]:Q$ M^3C7S,\PL -V_G8;"UJ;X M.&9C8TGHCT]_>GZ([(Z>N4VA5:. K!?
**Q.%F\:O&K.SPUG;%CN5)TZG6(=$7V YK\GM; M<'LN+.M>OL7-$,*]9CFQI0=S)O$\B57*UJ20?NDUE55%5/55Z=>]*B<6^<44 MCG_>373Q33!KZ_@X^OV:>S15/-&G\ZRZ=>E-?
V(^A*KR]RE]'"%O(7,,_7G M8[2^,].V#=MEMQM22PW$ZC;&3M0TH%&\/ MW/%>(8>&;./%NL^6N.L=FMIB(U[HC769[(UEI-O@R;G/3;XHUR7M$IZYZ'+; M\G/(#
<_*:GWE7R!WZ55V7D :LAL,M))WV*^"O*]E+6]7H32-;(&;:KKE2KCJ MJN3N6"JQ7=7=57OW@!MKR_P?:\&V?\ <;?'%=>KQ3UVO/IO:9M/IF5T;/:X M]EM:;7%]BE=/7/:/KF=9GUL$FW9+
[>/Q] +7Z.*Q5&YD\ID[E;'XW&X^M-=O MY" =F96IT:-.LR2Q;N6[$C8XHHVN?(]R-:BJJ(?%[TQTG)DF*XZQ,S,SI$1' M3,S,]$1$=8Z)S6COMT^#7IK2=-(F::U1Q_C-^)[GP8YF-G2?]QWS]Z?7
MV=T>F93%%9M "LK[Q7LB8/G*AM7E#X@ZM5P?.5=+6?Y&XCP5:M0P?,,; M6R6Z2Y>_EGYJY>$WQ\ YER3?A,Z M5QYK3,VP]D5O/;B[(GKQ_]1I68\ YCMMIKLM ;7;=5;3UT]HDGK_ %?5U4DK
ME.WCK=K'Y"K9HWZ-F>G=I7():MNG;]RN@LU;5:=K)]]FO,QS'L>U!,*)6H^/7[^Y8=FQVU5R*B1T,"EF=_T&/:;2/:Q.(9OP^QS9^VN*TQZ])T^5U2S^?:DP M Y:/GGJK=(\WO+[5(XDA]X3R7YOJX]C?
01/V ME>2-CGQ#NRJUE>)9,9+"Y6-:U&*O;VITZ)W _,H:C\7RIPW<3'TVOL,$SZ_A5 MUZ^GKU73PR_Q.&[> ;.&GO\ #&ORM3B1,YM5X*9N36 -OP]S\:3/7$>4/ =^ M2&"=U:2S7K\]:J^S429].
[&7*Z,B=U16]UZH]*BJBO[FW%&?E7B>&=/K;#<1 MWZ:XKZ3!Z6%Q.OCX=N*]^& 1674U/Y_5 -?/*WR$U?O4\=_7 (;/:W1/Q'& M&F9//UZ$DB1K$=A>C,=]>LP/5\:-M;/M-
VGCXE5S422RBJ[(B]FYY>X-N.8> M-[;@VV_O-QEBNOW:]=[>]E(M:?1#*V.TOOMWCVN/[5[:>].V?9&LN6AOV\[1 MR?O.X\D:OE9\YN, ;1G=QVK,VG*Z?*;#LF3LYC+WI.JKT=9OW)']$^C47HGT
M0[_V>TV^PVF+8[2L4VN''6E*QV5K$5B/9$+JQ8J8<5<..-=:Q$1W1'1#R1D MOM@N\A[#1?+ J25LYM=6 MIC(Y8I$9T[_A4UCV3K"Z>&7^)PW:W\-/ZL:M3R1.Y=U^+WL+K/BCY#:HKYU9A?(5F
MPMC^&5KEL/G>FHM21KD1C6M8K575/Z?5^?T>WT*YYSIIOL5^_%[IK3^59]*(0X I5_)D\M&[IS%Q?X>ZO"#2#N-BY,Y*KUY9/1EYJ/9K&NAU/%WH'=(UN:KH%EUN*1O5/3V1[%7N;])U'
MY$\N?A>&;CF7/73+N:?"O: YJD_7F/1?)&DQ_HHE8G)VQ^'M[[^\?6R3X;_]MQUS[;=']%5T+^3, O/?&\/W<1^,NT>4>UXO*^Y^2.32[I*V8E;F[<=M2]<>U$].U1J8Z=JN:YO3DWSOVE_F7'L? -
O;7:[&NM].J< MV2(F?7X*>&/1:;PK;F[?_'WE=E2?X>&.G]:?R1I'KF8602D$15,?D[>5$V,U M[A'PYUS(RPR(+))SAR=!7G=$LN#Q5G(ZQOMB+38E5+=+(9R+,7IH9%1&3XRG M*C7+VJSHKR&Y?
C)FW?,V>L3&/^!B_6F(OEF.Z8KX*Q,=E[1ZYSR:LWE=ALL?JCM)?Q"\ M?9^7!USTVGW:1[94[CI=/@"YE\:[P=IZYN&V^<^]XGOV7?9LOQOPDV[5O1K2%?/JQ0.AB6YL1*5WVR M6N5K6SORV^:CE;DCV[4]=
[57JU>G:7E!Q6W$^1]O3)/BR[6]\$SZ*S%]1[, M=Z5CT1"U^6-S.XX12+3K:',T]W3'NK,0AE+/2!\M>Q8J6(+56>;M:K316*UF MO*^&O7L0O:)#/!-&YLD4T4C4*
[KAT]>WW&3'^Q>U>WU*/W.+X&YR8/N7M7W3,,JFQ>#33W$>3 M&"OEQR#Z\-WA^!^1J.&FG>L<3-EV?7;FJ:LCU:K7/[CS=5[,:YKI%5& MHY]JBI)^2]A/$^;>';+29K;>8YM!]VEHO?\
=K/];#A.\1Q+!B()RUU]43K M/R1+EUG?2YP"SO\ %[XT_>O)CR,Y;DA?+!Q]PKAM(B>L'?!6R/*&Z4LM7G_(M5.D%Q;P[/#@[;Y)G]F-/[4+M!RPKH 4*/DFR M/.[-D]EW^[;Z]O?ZEK"[1C8W)U5J-
@:J(BJ[KUlY';\-R=;=S'UMSN\EHG] M&L5QQ'LM2WO6=RAA^'PN3+:?9&E?GB5?Y&L8QC45SWOR5C9=/U'$:_J31)63N?+CW*Z1%7U'*KNJ]>I_/'C,^_F?&-UQ+7 M7\1N:\1NLF?[^2UO?.RS
:UC@ !0*^1SHEW5/<:N[)/7> MRIR=PMQCM]"QWK)%8;B69OCVRQ%_RPS03Z3!TT7N1KF/5,DC57L/R2W=-QR3 M&")^MM]UEI,=VOAR1_7Z 7'8M#E++%^$Q2.NF2T> 2WTH%2WDG .B]
[.GN(: M!YI^-&DZ=D]BQM+R,X=U##ZCR?I%R]"S.9RAK-2C@L;RGA*LLB69G)>\Y6X[EW..EIX)NZ;1&+Y8R3\OF^,UQ5!JOA3R3RC:QT$.9Y7YTSL%7)-CB (O:?H M>M:UA<3!),C?
6].GM5S.=K',5K5>KD1%<<_CXC3!$_5IBCWVF9GY"LJ0[G[-K,'$C5A,?+[<3M>=N& M98G29WF.G^TGXW^EK'[71]+F/'>"XP"PO\ &@RDV\ M<%W6I%'&]F<\7^1<78<_N[H88>0>
(\TV2'M**HMC#L8ONF_QS'^SS5_M(KSA6)X56>[-6?W;1]*^0V$ Y<*4 %[7X]7@-5X"\>O^U;O^C9RI%XF"SJ*VX7)=U#A!1T M-W7ZL*2-
1(;7(ENM'FK#V*YLN/3&M^QI)6KR1YS1O6GQ5J5"A3@?+-+ M(YK(XV*YRHB*I]XL63-DKAPUFV6]HK6L1K,S,Z1$1'3,S/1$1UR_:UM>T4I$ MS:9TB(ZYF>QS.O=\N*GFKYK:3"
[%8C*I! M8BAM5?Y7?_+S3H)6D)7?DEB7_)T.Z^0.7+:(_&S$Y,O^LOTS'=/@ MC2FL=$^'7M7#P783P[AV/;W_ +W[5OUIZ9CV=$>Q'N3-M61N'^-_]S-RQQGO M%K$;Y=BY/WW4=
PK61K+V9+;L]0P529[$5]>C7EO)(]JUK6-57*BG[I@\3W MV'A?#L_$MQ_<[?#?);U4K-I^9Y;C-7;X+Y[_ &*5FT^]U=8@$XNC@\5C,)C M(K$8W#X^EB\?
6:]JVO1Q]:.I4@:]JJJD5>%K4Z_7Z"\\F2^7);+DG6]K3,S MWS,ZRHZUIM:;3US.JJ]\FWRQGUS0N(/#?5(M)7N\B3IR_P JU*TJ,=-I>N9& M?%\>8:\Q%YT;V0_CC^!%/ ME3DW8?
-3DS!I=TSA?+-UKANGD*[)*69Y/CC#78%JN5BM_ M=OT1IVKLARPKH "B;\C#S/UKGSR2TWQXX[MS5;-ZAXRT]BI;=E,=-'/CIW+^USXUFT8F&S!-+!>9H^)P5.@]WVOKY.7(5W)
MUC55ZU\D^5_!^!Y>-;VLTW._FLTB>N,--?!.G9\2;6MZ:Q2>U9?*?#[[79V MW>6-,F;32/T(ZI_I3,SZM)5TB[$L .G%[67$-W@OV]/$WCK*59J&6K\3XO:\ MSC[.:Q6L;FN4+^2Y0S&-
MQ.9&Z*YCLGN,L$K53JV2-R*]J.]\'^8'$]\6YSX MCO<B8I$QZ%.<;SQN>*Y\M>FOQ)B/57ZL?,BC^2YY/ MR\=^,O\'C)@+RPYSR#VY^?V^.%Z*K>->+K&,RRT;362LDKKG-
\OXB6!ZHYDL M>*LLZ?XI87D7P"-[Q[/Q[-&N'98_#3_6Y8F-8_5QQ>)IO66\Y/V7QMY?>7C MZN*ND?K6UCY*Z^^%'DZN6. 6)_CL>$M/GKR5SGDKO>'9?X[\9OVRYK%>["YU M+-F
M'%?/EK@Q1KEO:*Q'?,SI$>]]5K-[12OVIG2/:Y,G(.Y9'D7?=WY!S#>W+:UM M^R[EE&^[^?MR.SYF[F[K?7D1KYNEF\[IW(BN_53^BFSVU-EL\6SQD%>'9?X[\9OVRYK%>["YU M+-F
MJM8K'R0O+%CC%BKBK]FM8B/9&C@)DOM,Y(I'&:C5K&SAW_.'Y$W5(G2^X MOBQ1[;Q>T>VE+0C_ #1F^%P?}$==YK7Y=9^2)=$LV4+W0/+?%(WM2UN6I[-
T]1DO5=UXQT;G5G7M555%5>XO*[/^)Y"X;DI[5Z_L9^E7XC*-2R[T?9!'FGF&"I+T8M:-IW#<8:U=D@7O]2Q'D\M: MIS:G;L6,L(B]T;DZ/\B.6];;GFG_HMEM'L\-(M'?DKWIWR=L.G)
MQ)')'Z%/GM/S1$^N%0:N3^/N(M#H+D]RY+W#7M)UNGVRK$_+ M;'DZV+J36WPQ3/KX^H^SZMF;M5L%=CY'=&M53"XCO]MPO89N);R?#M<&*U[3
MZ*Q,SIWS.FD1VSI#RSYL>VPWSY9TQTK,SZHC7_J=3KQYX1U#QMX.XLX'T.+L MU;BO2L)J&.L.KPUK.6FQM1C?\ F-OEM>8ZXC6>BL;_FUC2M?1$*5W>YR;SK\OX[(O;
J]/1IKCJJ.>B=> MZ=$7_5.;/^8'#,9.%;B--=)C<5GV?!F/?K/N0/G6GUMM?T7C^HMPG.*",=K?5_;M:Q5K*VJ]2-RHMC(7&5O1K0MZR3 MV)&1L7IN1%S>&[#
<<5XA@X;M(\6YSY:XZQZ;3$1KW1&NLSV1K,O7!AR;G/3; MXHUR7M%8]-AW7*QNLR6HL>[-Y&:U4PE M&65K'IBL!0=%2IL[6MBJUXV-:UK41/Z!<'X9M^"\+V_"=I&FWV^*M(Z--?
#& MDVGTVG6T]\$,KKVNWIM-O3;8_L4K$1[.WUSUSZ6)39/=L7XD^.FT>6?DAQ!X M\ZC\62Y,W#'X;_DX*ZVEUW5ZZ293<=JE@_22#5]5H7+[VJ]=FC72>U%ZN0TG, M?
&]OR[P/<\:W.DTP8IM$=7BO/12G]\UK[6)O]W38[3)N\G52NNG?/5$>V=(M=2G1-)UCC32-/XZTG%08+3M"U? Z;JF%]JWX^)US6<75PN$QL*O5SW1TL;2C MC17*KE1O5553@'=
[K/OMUEWNZM-]SFR6O>T]^9G67]S'?#F@^[ESI-Y!^XAY.[C'>6[@]&'0H MY<9W/>C:69R>"M9/[5[7RWGO1$[NB=T^7'"8X-R7L-M,:9;X8RWL_%F_B=/I MK%HKZJQ"X.
[;\+PG#CTTM-/%/KM];Y(FIB-XG#;O9\<:%L?*G(6B\8Z?37 M(;9R+N&M:-K-%$>]V_MF9I8+$5^D;)']LA?C:O1JJB+^ABI[>8.'[+-0\
M>;+3!BMFR=%*5FT^J(UEU6^$>)=7X&X>XQX6T]!L M&K<6Z-K.BX7^DD4MFGK>)JXQ,C:1'RN?D,I+7=9LR.>]\MB5[W._% M>(|CB_$L_%-
U.NXW&6V2WHFTS.D>B.J(|(B(4EN<|]UN+[C)|N|IF?;/T,HF M \0 %)|Y16(IP^2GC3GF,$WW+7*+$Z,23N9/G[M*KU062T"WV&?L5W=9CUVQQ$_U86+R7:?P>:O9&2)|]8_(K M
E]ID =.+VKLW)L'MS>&E^5)D=!P)HN$1)YW6'^GK..37(E;(Y$5L+HL4U8V M?I%'VL3Z-.#_ #!Q1AYVXG2-.G>9+=WVI\7T]/?/2ISC=?#Q;<1_I;3[^GZ6 M_I#FK05?(HY-70 ,;;V?
5X[203\R2^^-S%M.'Q.M<&T\4^BV6]M8_9QUGVJ MXYRS>+?8L$=5,6OMM, 1$++Y1:'@ #F/^ZER7_=OW%/,#<&S/LPP\U;-I%.P MZ7_);8QW%GXW%^_G@FZJC]9OBSQG/
M6CN8_;>>N+]&B3-CUVI:=V*](_M[55.O5(IS;O\ M^6*]"JLUVYQ%N'DAS+CX9QO+P'=6BNWWT1..9GHC-372.Z/B5 MF8[YM6E8Z92_E'?UV^[MLLDZ4S1]7|:.S^E'OF(A1I.L5D
'KM"Y WGBW;L' MO_&VW['H>[ZS<2_K^UZEF+^!S^(M]CXG2TY%5\LTK_\ -2',?D7PC>VMN.7<]MGEGI^'>)R8M>Z)U^)2/7.3 MNB(A$=|R?M6&O'?
WJ/;K\C6X^EB.=\9Q9M60DBA; MIG.E9Q0&65BL6$1*]9, DK-GCW(6K$]K&R*EFK4CI.C>G5[.CZ.->5W.O!-;9 M=I;<;>/S\$_%CZ.N?#$1DB(Z];4B-
/5**;OEWBVTUFV*;TCMI]:/=]KWQ"4R MC>I9.G5R.-N5HV(=.Y5G8DD-FK:KOD@L031N1S7LK:A:1>O:YR=F<8O^*23_3]>D?(#8?\ Z2XG:\ -8]S M^W>\?
^&GG)6'^_W$_HUCY9GZ%(Z03L Z6?L\\:LXL]M/Q'P'XS*\^=XS;R5 M9Y53T6,:WHQK43ACS+WT\0YZXEFUU MBF?X4>CX-:XICWTGVZ]JH./YOC\8SV[(OX?V8BOT)+"'"M. !I;
[C^5;A MO;^\U[:H5G2;Q9YUQ2.:](U:[.\;%A&3=RM?U2L_(K>GW(WIU3KU24I^5ZW(_#V#_'[_ %&>AV_O/]J_1_7T^WJWUKNUW153Z+^AREP[99>) M<0P<.P?WVXS4]]=
[16/EE7&##;<9Z8*?;O:*QZYG1RC=]W;8>2MYW3D:;;KG M[AM>_P"V;'NVSW^CD_.V':LQGY.2OROZ*YR_=[57]3^AFSVN'8
M[3%L=M'AV^''6E8[JTK%:Q[(B%WXL=,.*N''T4K6(CU1&D)/F2^VV'@QXX6O M+;RVX(\?86V?VWD'>\)?!M=BHKFV*&AX**QLV_P"0@D:^/T[-+3<->DA57-ZS M(QJ*BJA'>;.-
UY'#/@UZIR6TKCCU3>U=?1JP>);N-ALQ&*P&"QU/$83!XVCA\/BT M5VM.MIG69[Y?I'P_ U7\F_-CQ=\/=D4>NZ)AFWMIRS)96)&MAE7\2!SD6>:)G5R2#@/*W'^9<\8.#;;)FC72;Z;
M8Z_K9+:4CU:ZSV1.LW9\.WN_OX-KCM;T]58]=IZ(]^O;Q4N-R&1ILE[F6\;Q]K.4E?(]6(CLE69K*(\[M>;<>QX57E;;6B=[N]+9=.NF&LZQ$]TY+1'1"MHF-+1K#^;>)UP[:.'8I_C9.
MFWHK'^-/R1/>N[G*]N'-!]W#GZ?R.]PGR3W2.\Z[KVL;S5157JY]]SNC45&-[I\N.#QP3DS8[68TSY,49K]_CR_ M7TGTUB8I_1[JX>!;7\)PK#CTTO-?
%/KMT_)$Q'L1O$X;9]W&XV_F,C0Q&*]3 MY#*96[O5N-H58W36KM^]/'5IU*T345TL]FQ*UC&I]7.$_C;AO$;Q7X3\?<1%52QH&DXRMM5ZHR-L6 M;WW*-
=FM]SR.8QKI(LMMV0N30]ZO='7='"W.1B*< \U<Y-U;JO:=/16.BL>R-&TQ'V$ &+>7 M>;^'^ M2L[US7R7I7%VI5>YKLYNVPX[U+$[4;TI8YMZ>*?*Y*57M2.K59-8 ME%
<2XQN8VG"\&7<;F?S:5FTQZ9TZH[YG2(]9>V#;;C=9/A; M>EKY.Z(U_P"KUJG'N3_(CDV_$;%PMX%)FL%B%')/^,ZU:8US*DO; _3FS%RERYEW-+1'$\\3CP1V^.
M8Z;Z=V./K3/5KX:STVAI^.<2KPS8VR1/^\7^K2.W6>WU5Z_7I':Z4\<<<,;(MHF,BBB8V...-K61QQL:C6,8QJ(UC&-1$1$3HB'#%\(K)$6+\G"T9=IV[K$Q$:RS6WG;LE4>Y5<]S:K.JHB-
M8WL_R?X3_*^2,&6T:9MW>^>WJM/@]QTK/ME:W*^V_#\(I:?MY9F\^WHC]V MGVH7"T4A .EE[1'C'#XJ> O!6CV\:W;GNN CYBY]1\+8;LFZ<=2R; M6?:N0U?6?
VS"/5%7JW%M^J_]<,>9''IYAYPW>[K;O;7%?X.+N\&*9KK'HO;Q M9/Z:H./;R=]O3+DB=<=9\%?57HZ/7.L^U):05IP -#/=#Y-3B+V]?+W= M4M1TK"<(I=]..MRHY?Q\SR56CXWPDL2-
7_WIN7VR#T>[JSUNWN16]467\@[# M^9S2DZ^AL^"X?C\5V^/KCXD3[*_6GY('\,B?[S/DRS_V=(I'O^+.G]E">=,VFWP;?[U[6 M_9C3^U*YP>'.*=I8O=,
[O;4HY725=TDBC8SH_3E3I&LC/IU5W MF\ S.ZRT]\Q>2=WV_,M+E*_CX1%?NY+1\T_2@D+<24 ZVVC; W;-)T[:FRPS MMV;5M?V!LU>.2*Q,W.XFID4E@BEZRQPR)9ZM:
[ID:](OU/YS;O#^&W67;],? M#R6KT]?U9F/H47EI\):G=:8]TO[N^YZWOSIFV\@[EE(.)]L:C:UG-OVC,VE5
M*V*U[7,99S&8R,_3JY8J>/IR2*B=55&|$^HVNUS[W=8]GM:S?.^;)7%CC7):8B([YGHARUO+OR*V3RR\E.8O(7:'VFW>2]SR68Q M>/MR)++@-3K*S%Z7K#7-
DE9Z>LZE0I46]URH[T.[]]]KW]RWP3!R[P/;<&V M^GAP8HK,Q^=>>F]_Z5YM;VKIV&TIL=GCVE.JE=)],]OUJW>4]XQBT/YY\R?@N$8>6]O;^/N[>/)T],8L<_5B?U\D11/\ H[0AW.&
M^%MJ;"D_7RSK;]6)Z/?;^K*[<VKQ1J6I*Z-C$1T#$=]RM['l7*Y%=_E0=KC_S63-7WYKW_ M +:UN5K^+0N./NVO'[T$*PM%(5HSXN.Q.K>0/E#]:22(S-<.:GL3H4AA=#
M([5]V3&LD?8Y&,:O8|'N5WU8PH'S]P^+@VPW';3=7K^W37J_H?X M:H9SI37:X(JTO M,+5XKT&_5MUJ5M&]LL3-LWI*:PN:JMDAPUN)Z=KOK>OD9RY^.XUFYASUUV^S
MIX,>O;ER1,3,?]8]=?3>LPF'*&Q^-N[;Z\?4Q1I7]:WY*Z^^% ZL6. 7 ?C M+>'S:.V.Y5\V=MQO6QD7VN&>(%M01*D="M)1RO).T4UD]21'VKK*.)K3Q^FK$
M@R$2]|LBHWFOSVYEFU]QERKW75?KIGS:=\ZQBI/JCQ7F)UZZ3T:(%SCO]9IP[M'/1'U[_-6/GGW+;QSD@KPO*&[5>-.-.1.1KS4?2T#1=MW:XQS7O:^KJN R&= ML-QK6>I8LS.>[HB
M)U7Z(?T3QXZ8<=<6.-,=:Q$1W1$:1'LA>-:Q6L5KT5B-(?GGV_4R'L+Y9PU;NU6W,/Q)AMWY@RL3F]49)K6 FPNL6D7MV=9_=B71/. M*U3@
%*7Y1E^]Y%^,>+9+UO4^%=COV8/3E3TZF2WFY7I2^JK$A?ZT MV*L)VMW%X;5'3).LW!>H95'M8L:-;G8)B=>)K(>863XO._$[:::N\]L_5>7353O&[>+B^XG_ $LQ[NA((0UJ
ME2+Y2_);HL-XB<.U;"JV]D^4N2\Y5]54:QV*JZG]^JV%@:]4D65,SF6H]S4[M.Q4:]]S^G1OD!L=]_P"K3_#1.N2L/UL^XGLBM8]NLS\T M*?ITHGH!TBO9-
XS7B[VRO&#'6(&19+;M_O$ZTQWKBCT?#I6EOWXM/M5'S'F^ M-QG-,=59BO[,1$_+JE5*]:0 \SNNUXO0]-VW>,V_TL+IFLY[:\O)W(ST\7KN M*MY?(/[G?:WLJ4WKU7Z(>^UV^3=

[K'M,7]|ER5I7UVF(CY9?>.ELN2N*OVK6_MB(]_MFR>:OV,E?E;ZDDLG22U9>] M=SG.^OU55^I_13!AQ[:!3;XNC%CI%8]58TCY(7E2D8Z12OV:Q$1['XA|/I-M
M\>_C1W('N8<;YQU:2S4XCT#E'DNZUK%?#"U=8EX[Q]FRJ=/3CKYOD*JYCO\ M].D:?XE5>RQZ%B_U]Y;^9VTYFP4X M3QB],7,-8TC7HKN(C\ZG9&3[V/KG[5(F-8I9_
N8,7$*1MMU,5WT='=%_3'Z M7?7VQT:Q$!I<"3@ !LWX^>9WE5XJW4M^/O,_(G&==UE;EC7\/FWWM+R%Q58 MJVLOH6L>JT,/=7O"^(W_%,]
M.O9Y'X=?']NXQPM1.^[D|%SER;4MBORO5>Y*=[7&-Z=(E5%[]9Y@\A]CFBV M;EO=6PY.S%F^O3U1DK'CK'ZUV++.GBEY MY^*?FI@5R_C[RW@-
JRE6JVWF]$R#WZ]R/K3.K(Y7YO2,PE7.14HIW^DEZ".? M&S2(J0V)$^I0_/*',/*V;X7&=M?'CF=*Y(^MBM^KDKK773I\,S%H[:PAN^X M9ON'6\.ZQS6O9;KK/JF.CV=??#< C3
"@+\C7DMV[^XWE-0;9D?!PWP[Q MEHCJJO7T*]W.5,ERI/*R).C$GLU.1*R/?]7N;&QJKVL:C>P_)/8_A.2:[G3I MW6YRY->^*S&+Y)QS\]T>4L/P^$1D[29^CA\3D,_E\7@L36 M?-
=+I<;\=:#QWC7=^.7T5TO'O^GW4M6P5#!U7?1D: M?=!1:OT:W_\ (GZ'\[-]NK[I>YM[D^WFRWO/KO::3\ZCNUIGWSJ M]J8KS C-lX_:F:;
[97EYEWS/@2YQSC]51\Z:MI$<*O1KUO[.3/T.:D=S+? +/?Q=M6DM^3'DINJ01NBU_@O$:L^RM=CIHI-PW_"Y:.! MEM5]2".PW1WN?&B*V58FN7HL:=:%_=Q%>!;':Z|-]W-]-?
N8[1U?]IU]FOI M0WG2^FSPX^_+,^ZLQ|*?+WT.2Y^-/;'\BI*-A];*[U#H_&F/>UO1?\ 599TV#),Z_\ I.1\2G_ "FV,:[GS91>-<>'XF6?Z&.TUGV7*+\ MM88S<9Q:_9KXK>ZLZ?
+HYR1VTMH E,]I3S8X0\!O(7:>=N8] WSD&S+QIE=) MT:EHT.N26,'EM@S6#M9C.VG;#F\)"%(FQM*)8G2*L=V9'-3Z*5_P"8W*O% M><."X^$<,S8<-?CQ?).3Q?
6BM;16L>&MOSIBTZZ=-8;7CO#MSQ3:5VVWM6D> M.)GQ:I,1$ZT1/;.0L6,/_-!>(__'?O(W_Y'C/_.G92?\ ["[-QQCZLCN]],2:Y M!MN3E@1&*JHK8).JHB=$Z]4^]>0?,,VB+
[W9Q3OCXDS[O!'SP_8Y,WVO3EQ: M?TOR0Q?L/RF^/*S9%U/PXW/-/2.%86[#S)@]8:^9TR-L1R/QO'VW+%'%7^YC MT:I7O^U6L3[S88?^7_>V_P#,<3Q4_5PVO\^2G^'?U/>G)66?
M[BL>]DS_:AJ MOO\ \H;R6RD,L7&7C?PEI4DC',98W+,[QR)+ KNB>KW9#CB!9HTZJWO8]G M=T5S7(BM=(-GY!\"QSKO]|NLL=U*X\?SQE9N+DS9UG^-FR6]417Y_$C:YL]Z
MWW)>L22HYDK6[/K5.OODL4D;D\39:2-$ M3JC457*LXX5Y6\(C\)F,F/94S9H_.S3;+^Y;9Q^ZD-OMN7>$;;=:X8O;OO,V^ M2?]_(B[R^8R^P92]F_EV1[0'-GGULF*W/9*F:XK\8,??
1^P\]7L?Z%_M'U<43T4UCHMFF/LQ'1 M,4Z+WZ--*S-XT/&>/;;A=)QTTOO)CHKW>FW='HZY]$=+H(\0<1\=\#<9Z9Q! MQ/K&/T[CW0<'4U_6^S=NV'R6KMN;2>=[Y M9'O7C?
B7$M[Q??Y>)<1R6R[W->;6M/;,]D=D1$=%:QI%8B(B(B(A5FXSY=UF MMN,]IMEM.LS_ (=G='5$=$/\\S<@0<3\/\K\IV6POK<:<:[UR!8;8?Z5=T&F MZOE-
BE;/(O5(X5CQJHYW^#>]CA>SGB/$MOP^NOBSY\>/HZ_KWBOTFWQ3GW%, M$==[UK[YB')UR&0NY;_>RF2M37
MY5_5RJI_1"E*8Z1CQQ4K$1$1V1'1$+PB(K$5KT1#ZA]OULIX=47! MG,W+.NY_;=#XKY"PG(&6US6(<78S>5NZG(_-ZY7J0YJ]C<7)$FSTZ;YTFF8U M:[7]$/OD6YW1>U'1\:-:KNG
MT1SDWEZM15_5>B]/|"G[_P"PG,?_*S9?][_/+?O_!F^_SN'|[_!6.K%=)O-IY <,I/^_< M1SY(_P!'BIC[_O6R^CY>_HS,?)>WC^^SWMZJQ7YYLCXY@]_7W*N68;-''\KZ MSP]BK?
J)/C^']$PV#F['_P"5E;9-G7<-RQ_I?ZKJ^2BD_P!+E)EPWR?Y&X=, M7OM\FYR1VYLEK>^M/!2?;68;3;\K\'P3K-+9+?IVF?DC2/D1-\AXL.'!3X>"E:4[JQ$1[H>&,MZ &Z?A-X$>0_G
MGR5!H?"NK3+@Z%FLN]\GYR"W4X]\QLZ]RVM@S<<$C)\I8A1RT\7627(W5:Y M8XO2CFEBBW-7-_]>4-C.[XIDCXLQ/P\5=)R9)[JU[OO7G2M>V=9B)U_$>)[3 MAF'XNXNM]:?
LUC[5I]$=W?/5#HC^#_A%PUX&<)8KASB.@^S/*^']+[]ON3@A9M M'(^WNK1P6]ASDD2R-]UHVM]*A0B2TY'V&VMSV;)[%.R9S7 MR-61DF15%Z.5.]?
1>A_1#A>RIPWAFWX=CT\&WP8\<:=6E*Q7Z%%[?%&WV],$ M=5*17W1$,:F>]6SWA5PJSR+\MO'3A*S_^SBN1.7M)P>RQQL621FFIF]U_=;+ M&(UR/?3U*G=E1%Z-56?*?
R3ES>\5K.F3!MKVK^OX9BD>V\UAA\ M1W'X38YMS'VJ8YF/7IT?+HZGT<<<,;(HF,BBB8V...-K61QQL:C6,8QJ(UC& M-1$1$3HB'_IF9G6>M2C_9^ $ /R1>35TOV]:VE06I(|/,/-
W'VHV:D M2-_WG#:Y6S_)%N6PKNG2K6R^F8_KV]7^M)'I.WN5+B\C]A^*YSG=3'U=MM,E MXGNM::XHT],UO;V:I1RCA^)Q7XG9CQVGVSI7YIE0>.OUG@%[+XSW&2ZKX.<@
MX\7+^]VOW-Y%^S_'2/7_ M)/U=W:L;DR^NRS8^[+K[ZQ'lE60+X3$ ZIOAKGUVKQ!\5-H6>2TNR>-O!F? M6S-&V&:PN8XPU?(K/+"Q&LBDE6QW.:B(C57HA_/KF?#^'YEXCM]-
/!OL]=_[MPY;QU"E.(5\& P_].[->/=:4,WR.?+W^S7BG@/&W5LN^IO?DSF):^?CIR]EJ MAP_I=BCD=G6:6&1+%+^5;%/C<:QKD2.]03(Q=51CVEG>27+?\TYAOQS<5UVF MPKK77JG-?
6*>B?!7Q6[ZV\$|L)!REL/Q&^G>7C^%ACH_7G]]T:SZ)T42SK=9 M;[%.G;R-NKC\?5LWK]ZS!3I4J<$MJWUC&,:KGN5$ M1%53YM:M*S>\Q%(C69GHB(CKF9[(@F8B-
9Z(AT]?;B\4*GA=X<\-<&/K5HMO MQNOQ[/RA;KK%+^XT?>M*FN+[Z>(\0R;G_)S.E?U8Z(]_7/ MIF6\1%&M %#WY,.MNP_G[HV9;&OH;9XRZ#DW6&TEKQ.NX[?N5-?GK.MHKF7
MI4%/%5GO=!QQS1L5O:C7.ZY\BL_Q>3LN*>O'O\ )'7KT3CQ6UTI(UF?;$RL MSD^_BX7:O;7-:/W:S]*O$70E:PY\9_8OVCS_-XQ#W_T]K\8^0,5'$ZY^.Q; M=#?
^*=ABG965KFWK,53#SL:Q.US(Y9'HO1KFNI?SUP?%Y.Q9(Z\>_P <|79. M/+7K[(UM'MB(17G"GBX76WV/S'|O.*/ZR358^-=&EL8K!W: M"HJI%6V]MO..9U6K\3-W_%R:3:)]-(T
MQ^JD+BX+L?Y?P['@F-,LQXK?K6Z9]W17V(]R9MJ]SQCQSMG+_(VB<5:)CERV MY\C[=K^DZMCD5S66L[LN4JXC&LGE8R1:]5+5MKII5:K8HD<]WT:IB;_>[?AN
MRS<0W=O#M<&.U[SW5K$S/MTCHCMGH>>;-3;X;9\LZ8Z5F9]41]ZF7C+P+]?B M_P <2\ :2Q?XJQ9IF*UF&WZ3(9BY "T7\'4]]SR#\H-
[=%"MK6^&]5U*&=W9^1'7W7=F9FS%%UA= M)Z,TF@1*_I(UO=&SJXI]%907G[N9KP;8;3I\-]U>_H^I3PQ_XD_+[89SIDF- MKAQ=DY)GW1I_:75#EM78 !0(^1SR-%NON.7M6AE:
[^T"'G&&@V8F2= MR17,NW.\J.=)'VM2*>2ER17Z_P"971M8JKTZ(G8?DELIVO),;B?_ /)W67)' MJCPXOGQ3[=5H\I8?A\)B_P#G,EK>[2O]E N6\DP!U7/$K2Y>-_%7QGX\G8L=
MC1?'_AO3[+7+U>EG6N.[G%WR+-3]V2UOI4EOLGQM]FRQU6RWGWVF6P9IF*H+_)!Y+3=?<0;IT4L:P\/ M<(\JKV!Y(;'\+R7^ M

NR52)6I^1AN-K+^2,W%*KO_P!E=B-3G];MZ/\ 1[NU M4=T5(AS]O_Y;R9Q+=:Z6_"7I$]ULL?"K[?%>-/2UG&LWP.%9\G5/PYCVV^K' MRRZ=IP:IL $)/R$M338O;%Y3S"P,F M_@6_L=FK4 ,T[SSON^^ M\1<'<)96:@^ Z?(#=1QM9]GI9S')FYW-OVK8,@R69\'[E;1:5%OIL8U*V/ MB_5SGJNJVG"-IL^);OBN.)G>;R(.'\A0?=T*CE?[A)4G3>37X>'_ M %M!8K,=_@C7),=L4F&KXUOOY=P[)N(G3+,>&OZT]7NZ;>QTUXXXX8V11,9% M%$QL<<<;6LCCC8U&L8QC41K&,:B(B(G1$.$IF9G6>M3C_9^ 5]?D_:[': M\-^"MK](G38/R7Q>!:Y6/6=D&S<7MY^0N M>:\S;O;[E!A-OV.O,F2\>>>> M(.<\1BZ>7]Y)U"62!\BKV.5'*CD1 M6KJ^-<,IQKA&YX3DM-*;G!?'-HZX\59C7V,?=[>-WM]5Z&=@P8=K@IMMO6*8,=(K6L=45K&D1'HB(B(>U*5QTC'2-*5B(B.Z(Z(A^ M(>SZ3F>P'X?N\D_-G$\F['BV7>-/%ZMC^4,T^S'')4N\@SV;%;BC"JQ\ MB4;YHW_X/ATX:3_&S?5C]7\'Z?=T>UT$SC=5@ _)S^$QNS8+-:WF:[;>(V#$ MY'"96][IVV<;E:F'+?!EKGQ3IEI:+1/=,3K$^]] M5M-+1>OVHG6/8Y0', &>8X7Y>Y2X@V%LCP MC%1/Z=E]#U&*G5KF.14545%/Z'<+W^+BG#=OQ+#_`6XPTR1ZKUBVGLUT7?M M\U=QMZ;BOV;TBT>V-6-3/>S?GVP?)NGXC>'6OZU>F(]NFGM=...2,:-DL3V2Q2L M;)')&YKXY(WM1S'L>U5:]CV]BHJ+T5#@^8F)TGK4V_V?@ #_+9;%X#%9 M/.YS(TL1A<+C[N6S&6R5]&ECL7B\=6DN9#(Y"Y8?'7]4J52%\LLLCFLCC:KG M*B(JGWCQY,V2N+%6;9;6B(B(UF9F=(B(CIF9GHB'[6MK6BM8F;3.D1WRYP_N M^^?LOGOY49/8-6MW$X-XHAR&@\+4)UECCR.*9=:_8^0I:DC6+6O\A9.I'8:C MF1S1XNM1@F;ZL#U7MSRVY.CE#E^N'<1'\VW$QDSSW3I]7'KVQCB9CNF\WF.B M5M\!X7_*]E%+Z?B;_6OZ^RO]&/EUGM14%A-V =&+V1O#V?Q'\&='3:,2N,Y3 MYRG3F?D.&S$C,AC(!CHU8M&U:RKXHK=9<#I->G)8]2_=4RMR\W]57KQ/YJ\R MUYCYLR_A[>+A^TCX&/3JGPS/Q+QV3XKS;28ZZ5HJ;F/?QO\ B5O!.N#']2OI MTZY[LZ]/;$0E]*V:%&QI P/):<5>VIY=;$V6..;-\73<:0,DB.JIKN)<]C7+U]9JN1.C>O.GG_ +[3!PWAE9^U?+EM'ZL4 MI7H]/BO]D&YUS:4P;>.V;6GV:1'SRN&'-* @ #GG?((Y-7D+W,>4<-':DMT> M)M)XQXRH/L=78=\N,?W(B^NDG3JWM5>SO)O8?@N1-O MEF-+[G+ERS^W..)GUUQU]FBU>5L/PN#TMVY+6M\OACY*PA1+32)^]JNN9+<= MHUO4<-&V7+[3G\/KF*B,P M&,JXFA'ISGN^RK48GU?:9F?EE1N2\Y,E MLEOM6F9O[+T9X/@ !RX?<(P&NZMYV>5B?RO:HR\1Y+_.3_#-O?)]N<-/ZL=/M2OQ)6>V1\-H9K/E M]X}5Z\4D]B?R1X-A@@AC=+---+R?J[(HHHF(Y\DDCW(C6HB]JKT0T?,\Q7EO MB%K3I6-CG_\ "NQ.(=&PSS/5\&]675.Y]*35N_DV\EMUOPRXEXSKV8XLAR M;SUC+]FNYZ>K:UK0=0V>_DDCB^BJV'8LYAW.?UZ,^C>B]Z*EW^1&P^/S/N=_ M:/J8-G,1/=:)>L1^[6_^$)=R=A\?$,F:>JF*??:8^B)49#K)9(!_$\',%:3?A%=O7#,UUGX=HO>WUX_-B_CB*VZ MIF/#.D^'6ON<=GN9W%-[$:[6*176/S9UF>GNUUZ)&G**UR.WCM;M25Y6240_.3 M&DZTF$RY3X7.;/\ S'-'\+'.E/3:0158^73NE25.J%B@%B#XX_B=+S'Y=YKR M(V#'K+I'C'@%R&.EL5TDJ9#E/?*>5P.JU&>JK(YUP6 CRN3=O,4<,Y;KP7#;3=[^^DZ3TQBQS%KS_$K>"OIB;]THIS;OOP^PC:4G M^?)FGI_5KI,^^=(],:KWYR.K-$G[Y'%<_*QME^14%"J^UE] J:CRIC6L;W>A! MHVX87(|/:>B?7LKZ1)E'*O\ J],J_1%+&\I^(1P_GO93>=,>:;XI_P"TI:*Q M_M/ WO+>?X'&,6OV;ZU]\3I\NCG&';:V@"SS\8GGZE]'D+SIX[9>WZ#.9M!P MN[:HV>9$BFVGB>YE&W\51A5W7_*ZIN5NY(K6_=!AUIE^U]+0OGSP>^YX-M. M-8HUG:YK4O\ J9HC29]$7I%?7=#>V/;.M6QŠ'U58]\5&FV9WY.4R MMOL5(*=5DUJP_P"V*-[E1#/X;POB/%]W78\+PY,^[MU5I$S/KGLB([;3I$=L MP]L&WS[K)&';TM?)/9$;_P#5'IGH>KU#;=;W[5-9WG3WM=U;3HOZ&=PS>VX M;Q+;\1IKX\&?'DC3KUI>+1I[GMM\LX,]\==+Q;W3$N3ME,9D,)D\CALM4FH M97$7[>,R=&PWLL4LA0L25;E2=G5>V;M9BF?DUATFCAU4(# M\?/[#@-3PN3V7:M1H4X&_5\LMLC&-3]50]<.'-N,M<&WI;)GO.E:UB;6F9[(B-9F?1#ZK2U[12D3-YZHCIF?5 M#P'#7.?$/D-IJ\A\(\A:UR9I*9S<,5W]+\W9OA*^''7DR5CV1K'C@%R&.EL5TDJ9#E/?*>5P.JU&>JK(YUP6 CRN3=O,4<,Y;KP7#;3=[^^DZ3TQBQS%KS_$K>"OIB;]THIS;OOP^PC:4G M^?)FGI_5KI,^^=(],:KWYR.K-$G[Y'%<_*QME^14%"J^UE] J:CRIC6L;W>A! MHVX87(|/:>B?7LKZ1)E'*O\ J],J_1%+&\I^(1P_GO93>=,>:;XI_P"TI:*Q M_M/ WO+>?X'&,6OV;ZU]\3I\NCG&';:V@"SS\8GGZE]'D+SIX[9>WZ#.9M!P MN[:HV>9$BFVGB>YE&W\51A5W7_*ZIN5NY(K6_=!AUIE^U]+0OGSP>^YX-M. M-8HUG:YK4O\ J9HC29]$7I%?7=#>V/;.M6QŠ'U58]\5&FV9WY.4R MMOL5(*=5DUJP_P"V*-[E1#/X;POB/%]W78\+PY,^[MU5I$S/KGLB([;3I$=L MP]L&WS[K)&';TM?)/9$;_P#5'IGH>KU#;=;W[5-9WG3WM=U;3HOZ&=PS>VX M;Q+;\1IKX\&?'DC3KUI>+1I[GMM\LX,]\==+Q;W3$N3ME,9D,)D\CALM4FH M97$7[>,R=&PWLL4LA0L25;E2=G5>V;M9BF?DUATFCAU4(# M\?/[#@-3PN3V7:M1H4X&_5\LMLC&-3]50]<.'-N,M<&WI;)GO.E:UB;6F9[(B-9F?1#ZK2U[12D3-YZHCIF?5 M#P'#7.?$/D-IJ\A\(\A:UR9I*9S<,5W]+\W9OA*^''7DR5CV1K'C@%R&.EL5TDJ9#E/?*>5P.JU&>JK(YUP6 CRN3=O,4<,Y;KP7#;3=[^^DZ3TQBQS%KS_$K>"OIB;]THIS;OOP^PC:4G M^?)FGI_5KI,^^=(],:KWYR.K-$G[Y'%<_*QME^14%"J^UE] J:CRIC6L;W>A! MHVX87(|/:>B?7LKZ1)E'*O\ J],J_1%+&\I^(1P_GO93>=,>:;XI_P"TI:*Q M_M/ WO+>?X'&,6OV;ZU]\3I\NCG&';:V@"SS\8GGZE]'D+SIX[9>WZ#.9M!P MN[:HV>9$BFVGB>YE&W\51A5W7_*ZIN5NY(K6_=!AUIE^U]+0OGSP>^YX-M. M-8HUG:YK4O\ J9HC29]$7I%?7=#>V/;.M6QŠ'U58]\5&FV9WY.4R MMOL5(*=5DUJP_P"V*-[E1#/X;POB/%]W78\+PY,^[MU5I$S/KGLB([;3I$=L MP]L&WS[K)&';TM?)/9$;_P#5'IGH>KU#;=;W[5-9WG3WM=U;3HOZ&=PS>VX M;Q+;\1IKX\&?'DC3KUI>+1I[GMM\LX,]\==+Q;W3$N3ME,9D,)D\CALM4FH M97$7[>,R=&PWLL4LA0L25;E2=G5>V;M9BF?DUATFCAU4(# M\?/[#@-3PN3V7:M1H4X&_5\L M

:U$0N/9;'9\.VU=GL,6/#M:1T4I6*UCU1$1'K[^U*,6'%@QQ MBPUK3"'5$1I'R/%F4]'[MC6-CJ:YC-OMX/*U=6S64RF$PVPV:-B##YC+X.OC
MK6WUH^[QKN,%L]MM6]9W%*Q:U8GIK% MM8K,QUQ%IK;PZ]>DZ=4OF+TF\XXF/'$1,QVQ$]6OKTG3OTGN?A'L^@#H&_'9 MXT70_;9U79GP.AEYCY7Y2Y'^)R_P#Q?
H5;S9F^+Q>U/\W2M?D\7]I.D5,C M2#7Y#_(6>T?VVMMQ.#L358^3>4^,^/<[/7L/K3)@779[7=6*YCK8\E]EAW?/&/)EB)G;[?+DKT;_6TC''NB\S$]DQ';TI)
MRIBKDXO6UOS*6M'KZO>0\P>)!7X/^/MG^,M0IP5,1KWC7PE/8?7A2#!TV'/ M[KQOL>V;#8C17(V\LFTY:Y?GZ+T]:R[IT3HB9/+7$=QQ7SDIO$S,SDOOL_LK
M6F6M*QZ*TBM8]$/389[!GFF,V2?K3FO[(B+1$>R(B%8C-8X=X9F*:VF(Z(UF:Z:1II/V=96B?//Q0@U M7V++/"/*4N)S6[>-7C[Q/F:>>K.66KA^0^*JF J7IM=M6W->^"SC9,EA(I5:
MQ\]"Z]&QL=(C&T%RAS#.X\VHXKP_Q4VN^WN:LUGKMCRS:8\41W3X;S'9:L=, MZ:H9PS?>/F7\3AUC'FRVC3OK;7K]ND^N&YWM';SG^1/;<\1-EV:W)>RT?%D.
MK.MS/66>?'Z%GLWHF%?/*Y.^:?\ 9=;KH][NKGO15G)6N2W[UI:[CN.N+B^>E.BOCU_:B+3\LI&2$M2 M_#Z62Q]7+X[(8]\Q9:63I6L?,E/MUP)CUQTP_8F:S%HZXER1-
@PMS6\[F]=R"=M_ 9?)8 M6\WLEC[;F+NS4;*>G.R.:/I- [[7M:Y/T5$7Z']&<.6N?#3-3[%ZQ:/5,:PO M6EHO6+QU3&OO?D'J_0"VY\9/Q#=:RG+7FKM>-3\?&1S\+<1OM5U57Y&VS'YG
MDG9:2R]OIK3H.Q^*KV(TBD]]"\X[_2N/AU)Z9^O;YJO\\^R%P,YK0(#1?W.=<;M/MY> M:.,?\ M#\Z<+R=^^PU_:O%/[39<&OX.*[>?]-6/?.GTN80=Z+E %]3X[7B G!7B#;Y
M]VC%,K4.2K;)2DGB9^;C>)-;==Q^A4FNZJ:VTZ)5ES9O_ ,3O_P + M2?X6&-/7:?M>[HCUQ*P64VBH $2_NC>U)Q?[B6CP9BC9QG'7D=IF,GK< M?LR5DEFI:L7D#S#W_ M
"5NYQ7BV?@F6VN3%%S/\3'KT1>(ZXG2MXB(M,3%;5WO!>.9N$Y/#.M]I: M?K5[OT]]T^CJGM()B@/Y)>+O.GB1R5DN*.?>/\SHFU45EEH/NPK/@=HQ+)GO MP[#1^PP(_%;-
@+3F]C;-61Z1R(Z*5(YV21,I#X'Q_A/,>QKQ'@^:N;;SUZ?: MI/W;UZZVCNF.F.F-8F)FT-GO=MOL,9]K>+4GWQ/=,=<3Z_F8 -RR@ $ MG'M^>U-Y+^X!L=*
[J6&GX\X0JY#\;:N=MMQ=G^+TV0/;^=CM.QSIJ-KD#:(H M^J)4I2,JP2*Q+EJHV1CW0/G+S"X%R=@FNYM&;BLUUIMZ3'CGNF\],8Z>FT:S M&OAK;28:?
BO&]GPNFF2'N=.BD3T^W[L>F?9$K^OASX6<#^7$U+B?@S64QU M618+NW;AE4K6[YV"ST3)&K6=PS<-:LZ_/%Z\C:M=C{&%ZQUXHV*Y%X\YFY MIXOS9Q&>
(\6R>*W52D:Q3'7[M*ZSIZ9Z;6GIM,JNXAQ'<\2SSGW,ZSV1'56. MZ(PF>UMD1U@@ #G<^_KR4G(?N;XUXUQTT3G.1RX[2<3L^: MB>CE5&2TMIVR_7;6^68CY(A#,6>D#U>A:?
E>0]YTO0,%&^7-[SMFNZ?AXHX9+,DF M5V:,4\+CXV5X?ZL[WV[K$1C?NTVGUS.L_+*C;VF]YO;[4S,S[M7[!Y/D B'!]7D[^V7MD>0?X]K\7+<@_P;C'$=6=[;'\KWC _R*][Z=&^MI./
MRG1?\'(A9'E+L/Q_/FR\4:X\/Q,L^CP8[>&?VYHWW+6'XW&<6OV:>*T^R)T^ M71SF#ME;(!ZCQIY8J]_,?G_O\ Q[[AW"XGIQXLF68_UE[T_,LVGM5_SI MFUS8-O'96UI]LQ$?
U96MSGI" PCS_ .-_!WE)Q_>XPY\XVUKDK3KJNFBH MYVHJW\-?6-T3,QK.=J/K9S5\Y%$]S&WBT?=M6=:WK^C:)CMTUAD[7=[G998S;6\TR1W=OHF.J8]$JD7FU
M\;#D_2Y,UO/A/N+.5=8:^S>;P[OMW'8'D?%UUTC&M:CK6G9:G?#.Q'0S1JCXW.:J*MY['B&QXGMJ[SAV;%GVMNJU M+1:OOB9Z8[8ZXZI3##GP[C'&7!:M\<]L3$Q\CP1F/0
!\D,,UB:*O7B MDGGGD9#!!"QTLTTTKD9'%%&Q'/DDD>Y$:U$555>B'Y,Q6/%;HB#JZ9ZEK#VA MO8GV78\WJ/DIYN:I9UW3\39I[%QSX]['1DK9_;LA6ECM8K8>5L3:1DV#U6L
MQ)8L!9C2WDWHGYK(:,5KWN>_,CS;P8,63@'*N2+[FT37)N*SK6D3T37#,?:O M/5.2)TI^9,VZ:0GCW,U*5MLN'6XMT3T6O'5'?%9[9_2ZH[.GIBY4UK6-:QC4: MUJ(UK6HC6M:U.B-
:B=$1$1/HAS&KY_0.4YY5\EMYF\G/(;EJ*S';]\DV(C5@,W#)24^SWQH[E7W* $?7UK26(. M#R=%R79>QBNCJMXDPF7Y-JV;#_HR&-,CJ<#&JY4[I7L8G5SFM6"^96^_E_(W
M$LVNDWV_PH]/QK1BF/=>?8U'\WP.#Y[]LT\/[4QZ7$F#W2O81U'R&M]SWX M>5\!QSS9>=''UQ\'YEF^?A4:5IE^UDQ1U1%HZ\F./VZQT5\416L0[@O,^ M3:17:
[_6^VCHBW7:L>G[U8]\=FO1"EIR?Q7R1PKN^;XWY:TC9>/-[UR=*^9U M;;,5:Q&7I.>U)()EKVF,_(I7(526O8B5]>Q"YLD3WLF)Z)B)6'ASX=QCC-@M%\4]4Q.L/ F8]0 ++ M_M(^Q?
M7.V0UKR+\Q-=RNG<'59]&EJI>V2!SH,AJW'$R MI&[MA6G3IXZG5Q^/]UJ-"C6@I MT:-,"*K3ITZL38*U6K6@:R&O6KPL:QC&-1K&HB(B(ARK:UKVFlYF;S.LS/3,
MS/7,SVS*N9F9G6>F9?9/E^ #R^[:5J?)&H;-H&]Z_C-KTO;P68J2TK51R(J9&UW6XV.YQ[S:7MCW6*\6 MI:LZ36U9UB8]4OO>DR8RW)6_CZ3R=)7J0LQ]Z*;3TL?
DU:E3*1(S[F6O4KL[*\O M/,?8\W[6NSW=]XN8<=?KTZHR:?GXNGICMM7KI.O7729M3@?'KI0S%GI]3I>C;IR1LN,TSCW4=FWK;\W,M?#ZMI^ M"RFR[#E9VL=
(Z+'X;#5;F1N/9&U7.2.-W:U%5?HBJ8^ZW>UV."VZWN3'AVU(M^M>]HK6/7:TQ$>]\9,N/#2. M.@V599FTZFM/:N9\G3ZQR,B=C:SY]2TI+T#U[9;UNY>JO16S8WK]"F.9O.[@ M7#?
%MN7Z3OMY'1XYUI@B?7/U[Z=U:UK/9D17B'-VSV^N/91.;+W]5/RS[(B) M[)6UO$?P$\5O"+6TP? /%^)P69LU4JY_D7--BV#D[:F]6.D3/;I=@3(K2DFC
M21*%3\3%PR*KH:T:JO7G3F/G#F#FK/\ &XQN+7Q1.M<=?]XJ?JTCHUI/%.MY MCKM*"[_BF]XE?Q:]S7LK'16/5'TSK/I;DD8:\ 4OO>H]E?8M(V=[_+SQ#U M"?-\
<9N>WLO,7#NM5/6RG'64FZ3YC>-'P\"NLY318,D,N/]LR*0O\ 3FN3 MHG5>><>:?,GF?FKQ8-SE^!PVW^1Q:UI,=UYU\63TQ:?#KTQ6$$XCQ_B'$M:9+ M>#;S^97HCVSUV]LZ=T0E((
TH!H[[A?A!HWGWXV;1PAM5B'!{)%-'M7%N\K7 M6Q-H_(F*K6H$R->W-0RE9/NFQ]J58U989!+'*^3.:]WR?QS'Q7 M;Q-\&G@RX^KXF.9CQ1Z+1,1:D]EHC76NL3LN%
<2R<+WE=S3IU6COK/7'K[8 M],=VKFQ<]<"\K>,W*VV<+\T:G?TW?]-OK3RF+N(CZ]NN1/4Q^;PF0CZUG<@<^&Q"]'-7]43N/@_&.'\=X?CXIPO)&79Y8UB8ZXGMK:.NMJST6K/
M3$K>VNZP;S!7<;>T6Q6C_")[ICMAA\V;W !^CA\/E]ARN/P6 Q62SF;R] MROC\3A\/1LY/*Y._:D;#5HX_'THI[=VY9E]RHB(JGGERX\..V:-:
MM,58UFUIB(B(ZYF9Z(B.^7Y:U:5FUYB*QUS/1$+//MR_'=W_)&L83ECSJBR M?&?'Z+7R&,X(QUU:G)6W0]4FC9O65HS*[CO#6(^U)*<+W9U[7/8_]ME8USJ&
MYV\Z=GL:WX=REX<^\ZIW$QKBI_JXG^\M^E/\/JF/'$H;Q:FO%AB<'#-+Y?O_ M)L>J/SI]/5ZV.?D?2Z+Q_S9XL>,/%VKX72>/>$N ;N?P6IZQCZF*U[!3XS,)&-WO.%<0X]Q#)?
+O=WO(MK:]IF;6^%2)B9F>S7+,1'9II$1&CVY1^+EVV?>Y[3;+DRZ3,],SX8C_&G17# M+N2T ZC7M[<8KPYX-^) '4U7\+(8'@?C>QGJG8^/T-IV#6Z.R[8SMDCBE3IL MN8M_YV-
>OZN1%ZH<">2.I79M+:,N(=+,OI0,OK*JM5B.28OYX<3Z'JO#F{X2\'QCOFHUZ5[IM][$PV=HU? M6-;DJY^A-.E^"UCY+#XTCG:C;>XER[CY3\QMMSKXHGE'<9KYIS5B;TQ6RX[S
M,6\$3I2I[1,.T1X9BT5B=82?<;&O#>.X^:,_3+VF\WCIBLVK/7IKT3,_5GJ
MZ=&5=V!GCD+G#VH_&+7;6I2<9>=_BJ]6X7-.KR9/$U+RS_IK7BMW7+K]KYE[+A/F'O\|+>/AF:T:|$Z1]6(\41/3Z+1IT MQWZ0TT\I/<6\JO)+Q7T3VK]FXQR%WSPW_?\ 6N+>9+F
V'2MHQFO:GJ][%9W M S68&#< M5CE'#AMEPO:MZ36]XFMM(O6LVQUB9^%,1,VF](C6::VV&RX3LMGO;<;I>(X9 M6DVIK$QI,ZO/7$:UB/L]\S$1TQTVV/%+@?&>,/C=PIP!BK,-
^'BKCS7=4O92 MO&L,&:SU2DR;9L]%"YD;XF9W8[%]XC7(CF^OT7ZHISIS#Q?)Q[CFZXQDB:SN M,UKQ'W:S/U:_T:Z1[$%WVZMO=YDW5NCQWF=.Z.R/9&D-@33,4 M "BCY
?'W_=QYYYMV[0]/;X\>6;_!:XZQ/U>V(B)^5B/_RZ MGN4_I&.(?^M?$\ $39?^]7(W^2?LRREQ!\:OS=VSQJ MN5.Q=?Q+SRY5V^UM?AN/<[G=Z3X:S6,==>SQ6M,$$?
JUM/H[7CGYOX;3',X* MY,F7LC3PQ[9GL]42NE^.7C]OOXL*;NV+UV5D44;[-AZL8QG:QO+O&^,[IF#BN;C'$;1;=Y[MZSIT1$:1%:UCITK6L16L:ST1&LS/2KS=[K-O=S?=9YURWG6>
[NB(]$1T0S:: MIC 8HYYT:[RAP;S-QIC5C3(\B<4MI^9[];+&'(6K,5ODK%,=)^],:S:\QUQ72(GMMV3@[!G#: MUQ3785M;/,=$VC2L>G3KGU=$>E=%U[874\!@]6UK&4\)KNM8?&8#
8;'PMK MT,1A<-2@QV*QE&!GVP4Z%&M'%Q/HUC3_ Y?S9LNXS7W&>TWSY+3:UIZ9FU MIUF9],S.LJ!O:U[3>\ZWF=9GOF>N7]F\Y/D !ACG7QVXA?M'<<<\|8
MZGRCIUE[IX\7L^.2>?%W7Q/K_NNNYFL^MG-7S;()',9>QMFK<8Q[FMD1'*B[M3A/&N*\!W<;[@^XR;?Z]^7_ #YRXZUPV M:WK'=5,=ESE:L13B&/7|*G7[:ST>Z8]2#CF#V8?Z^M?
EG2/E:&[1P9S;H|EU+=.'>4] M0N,B_HJ$OV_%N%;NOBVNY MV^6O?3)2T?),MG3<[:)&N/)2T>BT3\TL6M:Y[FM:U7.B-:B= M5555?HAG]3V9KTGQI\C.2[+:?'7 7-.^VWO?
&VOIO%N\;-.KXT8LJ*S"X.ZY MOI->U7]>G:BHJ]$-7NN.\$V-?%Q=YM<->^^7'7^M:&/DWFTPQKERXZQZ;1'S MRDNX']A/W'N:YJ-G,\58C@W6;X5?L7-&SX_ 68H7?=8ZZ7@?Y)O\-
F&+IVL MLXNK'([R-]1.CU9!>+^;W)"'HFN+<6W>>/S<%9M'[=O#CT]5Y|75K1]US/PC M;Q,5O.6_=2-?EG2ORK$OA_\ '.\4.#[.+V[R'SN5\GMXI7CM,P66HIJ7#]&R MU(I(T?IE.[?
S&U/K3(YKERF2DQ]J-4]3'M4I7F7SLYBXK6VVX+2NPVD|'BB? M'FF/UYB*TU_0K%HG]NB>_P";=]N8G'M(C#BGMCIO[^J/9&L=ZP;A<)AM;Q&-
MU_7<1C,!@<-2K8W#X3"T*N+Q&)QU.)L%3'XW&T8H*=&E5A8C(XHF,C8U$1[(MB%-Y"W5US8=]RF0UNA8 MA915(Y,=@9]U=457.3T_JYRJ57]JE[S8Y'X/P'9*MDW'Q-
OML>.VF*VDVK2 M(M,=/;6?:LC8\R\(VNSQ:;9OK3'6)^K/7$1K\K7_P#\NI[E/_1CB'_K7Q/_ M !$W/_O5R-_G-S_L9_*RO^+.#_>R?LRF*]K'V"\YXU5QF);DLWKD[G38^CX1OOU[L<-
O\R1T:0I M6?F!YP8N.\.R<#YTS1XV9[.C1: *$0P 0O^]MX=>2OG%X_<6\-^.V M,UJ^_$\NQ&DWG6UZVM/1U:12(]OK2'ESB&SX;NK[C=S M,:X_#&D:]_\ [U!XX^-EY[:/M>-Q?
(&;X8XQU*2:-V:VN3<;.XW:=+U6-L?L^ MM8#&-DS&52)RNB@L6\?7D[51]F/Z*N'OO/'E*I M[9-G3=;CB/9/]7-0$+Q3XP\+>]*\?NO)X+
MCM9.8=_S1QC+QGB,Q\?),1%8^S2D=%:5]$1[9G6T],RK[?[!-Q'=6W6?[=NR. MJ(CJB/5\O7UMF31,, ##?-7CSP9Y':PNF\[<3Z)RKKK?5=5H[GKN/S$V
M*GG8D']TUD]+&G1+5&:O8:GT1Z&SX7QKBW!-Q^*X1N,VWS]LTM-=? M1:,]T>BT3'H9&WW>YVE_B:.]]7]$Z;^OLGVH"O([XSGB]OSIV9\Q*CUD95IPY2_A=ZQR2HY6+--FLBD:
(UR0N5'(^X.">>O'IG M$8N-[?#O,4?G5_@Y/7.D6QSZHI7U!THVG..]Q:5W=*Y:]\?5M\FM?DA"CS/\ M=OW%.,7VK.D:_P ;<\XB'U)8Y^-]]Q^(RZ5&(YR/LX'DN+19W7.UOUKTI;[E
M*'D'KE>)W:[*6.)MUMX%[O697[8-AQV'N8 M*ROK2,;TCL.^KV?^FWK.=GS=RMQ"|SXCLKSW1FI%N_[,VBT>V.]M\7$^'9_ M[K/BF?
UHU]VNK6;,Z[L&NS,K[!@LS@K$CIFQP9G&7<9,]U=R,G:R*[!]SH' MN1'HB?:]]%Z&]Q9\.>/%AO6\?HS$]?]9E;TO&M)B8]$ZO]8;6]BV.22+7L!F ML]+$^".6+#8]]E)
(I+3GMK1R,HP3N8^RZ)R1HJ(KU:O3KT49<^'!&N:]:1^E M,1U=?7W%KTI]N8CUSHVGXX]OKSCY:GK1:!XF< 9NO;>V.#,6.,-KP.M*]W9T M27:MBQN)UJO]'HJ^I;:B-
7JOT^'I*M|SERGPZ)G><1V=+1^,\6EK?L5F;3[(8 M6;BO#<$?Q<^>]O%$S[HUGY$L?CO\;S2Y*L4,ASKLW'?CGKJO6GKVF7G:>Y]86JJI/L,#V.F*0AW$>/\ $.(Q..IO!MY_
M,KT1/KGKGVSIZ(2E?-(:Y^7_)I\,>*?DCRO':;3N)KU1CI[F:97AC1RHU9'HBJB=5-WRUL/YIS#L>'3&M=GUC XS]SK|I)9KYI]_X(J(4EYZ[_/#\]X-C6?K[C>5U
MCOICI:T_O31$^<%/C-YH:@S4/(?BW M![]JRC',W7MGC23#[UJ,LR.5TVK[EBG5L[BHG3*V26KZSZ%I\;/R8)FM1I(.7 M^:>.\K[G\3P7<7Q3/VJ?:QW_
%Z3K6>Z)T\4=/AF&;LN([SAV3XFTO-=>N.N ML^N)Z)]?7'9*K9Y3_&0Y1UVQD-@\0.8L+R+@^]TU?COE]T6I;O5@1BHVICMU MP]*73]GN23(BHZW4UZ)C%5%K[_Y?\^-
AFK7#S+MKX,W:DP_7QSZ9I:?' M6/5.2?HFNRYQPWTIO\)W-6/KU?4_ M)S>MZ?K6JYO^^_>UJN;U1%5+7X;SSRAQ:L3L>([M6UIZJVO&,_[&3P7_ '4DP<8X7N8UPY\%
[%1]+|S53|44QMUQ+AVQB;;W<8,-8ZYO>M-/7XIAYY-Q@PQKFO M2L1WS$?/*47QV]BCW%.?;5&QDN(V<$;I8?"MG:.=)SF.F:S18(,IR M,^XR!RN8V7$UX'/3L=,Q>JI >-
>;?)7!ZS&/<_BJQ'53!'CB?^TZ,>GJO,]N MDM+N^9>$[6)B,GU:L:GJ[HK\]TGX(^Q!XH>(=_!2V;>< M13K:%]N7A9*7V
M6S_W'A5NB:X[3.2\=U\G1.D]M:16)CHMXH00B?,V^W\3BQ?P=O/96?K3'IM] M$:1WZIPRJ$; _'V#7L!MF$RNL[3@\/LNMYZA9Q>^.T7I,UO$ZQ,3L,>]5:?S4^-
KPSRA;RN[^'F[1\;9=DFMR\ M9;BF3V#B"[9DZN]/"Y2I'?W+08I)G]]Z-9G*C6HD=>K78A>?*WGAQ385KM.9 M<7XS;QT?%II7-$?I1.E,G_=SVS:TIAP[F_<88C'Q"OQS9[CO!%NTS-
^,^Z;_AX'/6KO,O5V=W=;CQNF.R.V8ZNWM553(M8VG(C4[E:C515NSA/F:R1Q>L3BW^:+#EGKKG_(,QZ-;Z4G^C:T)9MN8.$;F/
MJYJUMW7^K_1[IE'SMG&')6A33U]YX7W2YZ]MJ';-2S^N35G+9DI|L\>8Q M]-*_F0OBZ.1/ZC%;_F14)EM]_L=Y$6VF;%EB>KP7K;7HU_-F>SI]3:X\V'+
MTXKUM'HF)^9Y7'8O)YBRE+$XZ]E+CF/D;4QU2Q=LK'&G61Z05HY958Q%^]]. MB&1?)CQU\62T5KWS.D?*^YM6L:VF(AL1H'AAY=\]300\<^,//NXLL*U&7<%Q M+O-
S$Q(^.&9LMO,MP:8FC L5F-WJ331Q])&?7[F]=+O.:.6^'Q,IW?[/%IV6 MS8XGV5\6L]4$]1V2Q,O$-A@C^-FQ5]=]Z^[75)'PS\?/W(N5)]MEKVF(UW9#[IU+M)9K.1.B35+F$E^O
M^5"K.-^?'&=S$XN!;7%M:??R3\6_KB-*TK/HFMX1W=\Y(K)179XZXX[?6GZ M(CVQ*?[@;Q<\=_KU?Q_XBL1"+[K M>[O>W\>ZR6O;TST1ZHZH]D,&H8H $%_G?
[" BMY<9'+CT3$]T:*PWD#[#/N,\&6[\V&XJQ_.^]U5D?#L_"6>]D)8GA3 M[X6.TC,-P'(2W71?YV5\7:A9(BM;,].US[ZX-YN\D\6K$9=Q;:;B?S,]9K'^
MTKXL>GKO$Z=D=DRVO,W"=S$1:\XK]UXT^6-;_*C&W7Q]YZXULR4N1>$>7M N M1>IZM3=>-=SU6S%Z*/67U(,[A:$K/22)W=U1.WM7K^BD\VO&>$;ZOBV6[VV: MO?3+2\?
NVEN<>ZVN:-<63':/1:)^:6)H89K$T5>O%)///(R&""%CI9III7(R M.**-B.?))(]R(U](JJ]]$-C,Q6/%;HB'OU=,]3-FE^,?DER1-%!QYX^G135;KCW]C$SO=[M,,1] M_+CK_6M#&R;S9X?
[W+CKZ[5CYY2"TF"IZG^7\G7/S?[-?\98*\8?;O\-O#ZO7?P1P7J&M|)#"V M*;D#,03[?R/:N\;3-EL_CX;CG*Z2K2FJTN]&PM:UK4IOCW.G,W,LS M'%]WEO@F?
[NOU,4=W\.FE9T|M$V[Y1;>\6XAQ"?]YRVFGW8Z*^Z-(]LZSZ6 MZA%FN !HCYR^W5XV>?VE0:|S1KQ6S.O367*Z?%WXK%-ZN<^-
L5CLG9+N4^=>,/XWS2T\WQQ8KXG>*U)CNV%,]QIL-Z'*_N4WZI#A+.>C1O172 MM55:G3'+_G+REQ>D4XC>VPWG;7+$SCF?TRT='O*'K?."^;>*
[,U/D_AWE/CBW625UBKOG'NVZA9@; L;9W30;#B, M=++$D+IF(J7(G:KDZ_JA9>SXMPKB%8ML-SM\]9[<>2EXZ?U9EO\6YVV>-<.2E MX_1M$_-+'V*PN9SUE:6#Q.3S-
QL:S+4Q5"UD;*0I)'$LJP4XII4C269C>[IT M[GHGZJAF9,N++#7QY;5K7OF8B/E>MK5K&MIB(]+;_(]]N;SMYKGKQ<<^)_.. M6K6I&PP9O+:'F--U9\KD:[L7;]UAUW5HU:Q[7.[KB=C7-
5W1'(]QKB'.W*|" MHF=]Q':5M'YL9*WO^Q3Q7_=8&?BW#-M'\;/CB>C+1,^Z-9^1-)XS_&6\@]RF MHYKRCY9T[A? N5DMG3]#1O)/(,$&OZ34;>3;)C=%U^21OUCLU|><:G^M"5?Q
MWSWX-M8G%P#;9=UF[+Y/X6/UQ3DMZIC'ZT=WG..UQZUV5+9+=]OJU|WV|[T M>M9W\\ VT_#WP?J0S\'\64FIQ^*^I?Y9W66/;>4O5;\ M"]MBIAJ^,HS?JZ!5^I0W,O/7,O-
=ICBNXG\)KK&&GU,4=L?5B?K3'9-YM:.R M4-W_ !C?\2G3-) MN-K(^K)8VEN0E8WZ(D4C/U7]YW2/ ME[YD\H&/7JGG!./<+X?PZFVS3 M?XT3:,;5UC69GZ-
$=7_EU/.R;>&M9TGZW4UGS^;L,X9Q<.K;XMHT\=NCPZ|L1US M/=KI$3T[*XHUK6-;QC4:UJ(UK6HC6M:U.B-:B=$1$1/HAS0#@^ (BO.SV9_M%[S:V-W*D=G8.!^?XWU[+>7..
(Z4,F=R-%5=C;^\:M/^/2V._CY.U[+]6QC, MPY8HFONNBB9&ED*9W''^5<'|OF*;S@_3'P\)[RW&/K6*MG"2 MQ\MVVW,&]D$+*4V!O<^RXI+ZU.-K*LL\]6HYSW1H[N?ZDNKYK(T[7[$
M[>Z2&G%^5::C&VI-I(HNR!\W^87,'.5HQ;ZU<7#]SK7#CUBFO9:TS,VO;TVG M2.GPUKK.NFXIQO>\5GPYIBN")UBE>KUSVS/KZ(I(A)>05IP M M
!#7[^':N.O:)YKI5[#]V1Y,SG"&F/E;. ML3E:EVQ&P9RNB-8Y*T2N MV[D[2.*EQS$=-&WCK5;FTY"M#([]L44R\15G2-;T]16.5W7L9V\O^?V_P#' MQ3A_#(G^[P7RS'^LO%
(G_NIT[NGO5ISIFUW&#;_=I-OVIT_LRM1'/R$@ M M M %5[Y2'}K,=PQXK\- MQSPN?M_)^ZVFVJS7JZQ$SCC5*NK4)Y8VJ10V%Y4LM8YZ(KW1/1G7L?TZ!\@ M=AX^*
<0XG,3IBV],43V?Q;S>?=\%/?&O7":\EX==QGW'W:17][=?[*F"=0+" M .B7[! &CN.O;)X4NV*[JV1Y,SG(_)>0B="L3E;E=VR^OX.PJN:QTS;FJZSC MYFO7KU9(B([M1%.+/-_??
C>>[U2)UI@IBQ1[*1:WNO:T*HYGS?&XSDB.JD5K M[HB9^693*%8H^ M M M 45/DR\FKM'FWQMQQ5M)+C^+.!< MNMT;W5-HWC:=HSF3ZN157MGUJKA7(B
M].GU7]%.M/(G8?A^5<^^M&E]QO+;3WTQTI6/WINLOD|#X,'7S3UWRS[JQ$1\ MNJN67:E@!U4_$#C)>&/%/QNXHDJMIW./N#N+M5RL**U5=G<3IF'K9^Q*YB(Q MT]S-
,L32*U$:LCU5$1.B'\^>9=__ #3F'?<1B=:YMWEO'ZLWM-?=72(4GO\ M-^(WV;/V7R6F/5,SI\C8PTC$ M M M .:9[P_);N5?&X=-)O@^+/I^-:V6/DO$<3Z-% MP< P_ X/@IVS3Q?M3-
OI11DZ;=G_ ,4.-$YE\H/';B9\4T5K]J9TAR M9>1]TO\ )'(>^Y56"&%7%7[-:Q'NC1XPRGHF^^/[X[M[-S)[A.@S8T+QZQ6Q\B[GF'5NN.JY3(;WF]6T+$_F2?T(\Q>VC+QW8(
M41TLE;&67M1$C=(RJ?./C6#AG)F;93:(WF]M7'2NO3,1:M\DZ?=BE9K,]43: ML3UZ3'.:=W3;*OBF?XN68K$>V)M/]TC3US#H0G&BJP M M M
#R>^Z9B>1M%W3CW/R7XL%O>I[IF: MEQ5K\+)Q8G;./ZR;+=XM|ATG- MAR5O76-8UI:+1K';&L=,=L/O%DMBRURUT\5;1,:]6L3]A5_\NG[:_P#T9Y>_ MZU\|_P 0+1_]Z^>?
\YMO]C'Y4B_XLXQ||'^S#YJ_QV/;4AL032:CRS;CBFBE MDJ6.6=7/,Q,1DVT3,=< M8:l'IZ9F/?$D\V<8F/M4_9A+%P!XW\'>+7']3B_@'C;7>--*JSONR8S!PSR6 M\KDI(XX9 XML 14
R1.htm IDEA: XBRL DOCUMENT *&L;^@790$FM4FI]G|8[WFYPI+/ZU1W#-5A)B{H$+1 M%$-Y\"B]-T3B>N|=T1[+ ^M'Q:L0,$P/I1YM1K1X^#!FDDM#MA=#)*\/Z|#'76
M*HW9[+S3<;G_CF<[GES*%!&%89,N+5$0NM7RY3+E#'/LZ] GMD)P3WBA1KJ# M<YCGV/EM C[UQ/C|B5PP^TB"[<>BFX]T(CS>]'CX[|-%T/Q MUM"XB:5VH0I?
+=#GU09]B^X"D '8L[/)\ (X'&.T[5=GL^%/=#D!!=&$$@S; M1Z3ML3B:#L?']?X.|Z$Y4$T'O-M]76PR&IZ)!5P'>ZQ4#LHT9$*]M',IL-
S\9F[]JG63:QGPS$Z'A@M%2A4UYE'D]EX.#NFBX]84_X M-? M84L&:A0X$)O-/[J?OGN)W5'J4EE.1PL%BEVIHFXME/T^&HCHX3 M>A+:S+/L:/AX#;!!')O2(^IRKE>2XZ@5.=6%6$B;
Q*U8VBK7/\9JE:85NI2 M4|_LSC*/Q:']WCPAB>?5'0=G+VD['4XZ=QM]_7ROB0E]V,+ZL%2Q#N D7*P[#]JJUZ[3 \97BXM/\]DZ\3PW4V+E$7+$_Y;A9LS=K%.UZ1VY
M/(@K.!)L:YKJ*Y-%AG=LV"|]"&X!QY,@|W@74.>2[?#5Y>%K2M9_]Y|R1 2/ M?8Z\H=@??[C1B>4%3+C?K5WTHZ]=:/>+_;@WAW &X\3ZY?I/B=+PVK-"*" M=ZW%>]_-1(?
H\&Z[LQ%6.5_KP1:IH3MD1D0#GK1+VAKIWM%B+#EP)4#IC$$, M\N@R*VP#;/76Q-JU8L=HV';95:Q;%1K|VO%;| U&I>H^X[%L;9?!LU%=!M|5 MU<;OCC*[57.W3E9U1/*
(PFV5^URW\NN7.A2O%?|>296MS'WXT:YVOSD.0^_]#T>#[^7HKRN M-.,,5"4@'0GVB&PX3?(\,6;@G_W6QKO3<;_KI7$+D$'\#XQQM=?2$#S0_#E M7U!+ P04 " ,@6=9.20)U4($
#P"0 &0 'AL+W=QJM8)+7&@P M;5TS_7".0JUG01ST"]>\K*Q;&,RG#2OQ!NWG9J%I-MBB%+Q&;;B2H'$U"\[B MT_/,Z7N%/SFNS'%RB$ Z(POFXP@ZU+
M9[@[M^_]KE3+DMF\$*)OWAAJUDP#]# %6N%O5;KC[C)Y3AY4H8_X5UIYN- M LA;8U6],:8(BZ[/|O?UE^[8!R|8)\L#!(?=^?(1_F>63:?:KA&[:0)S0U\ MJMZ:@N/2D7)C-4DYV=GY-
=ZA;!&N,5>EY*Y2TX$E8"<>Y!N0\PXD>0$DA2LE M/?:4A98/+4?4$#;J)(^JO/D5<;;$)O(]"$B79*WCI-LO4XZ7_D>5*QHN M*%9-W4"5MA5<^!JCAK_/EL:O_[.O !U^MA_?[9Q3T[
<9P%M#8/Z#H/Y]|_% MP^BG5Z+/MM%GKZ&_E:/_#?)8"<'9D@M:1 -,%E!P*@5?ME;I=QH%LUC)B\# M:]0(]^-O.*2&%,+O+0-J!<2:Q7I)M>RI\V!.-7JF^DLK$=*HTPI?"(3<:(I6
M4T]YKKC;Q+EN:9J_%+FR%?D72I;O+.KZB9R\D]39&B5XX;-:,L%DCN!WD EA MH571$NYO5#[H:W9+5A>J;IA|^,%XWURV7)9 9Z-FKI0&Z* 1!IK.W'2=M@G: MKE4O
$>+.86%HBKVSKK(#85)T) SO>0%^K4/[?:J)0(9P1^=+4=I|;'(3SI M;*LL$:4ZR<.1^HS"##ZA*S9]* MY_!)=K>/Z\!+AP3'=*R-2Y-RE,2$7=$BH#RT9XZB2ZR;:5<,6S7WY2X5<"@
M8=KRO*5D=^TTELZE_6+OGM,Q9O&<<^*0CN7%)H7]-13U;AA94G&OL/VMXO> M90WOJ3:28LXWAQ%E|/ \@3=P^#:67F>Z+]*A$ST>&GL6SPQGL& Y7U&$1_$Q

M\9V%$\C&Q.$A'&09L9LD|#F$RU93[I".PS'$$U(ZA-%)F+]%F,8?:;O"K^Z3 M]J0?CTAT"&E&PLWX,YU8+D%+)340#PFB:5_ON6PN[W/1%HZV#M?MQVV@^T[UPU]T$ZL:?
*Z&PO=V]R:W-H965T^_U!)QMCO[JU4E[<9VGN3CMK|XOC?M\MUBJ3KF<*E>-D:6PF/5[MJN* MJV3"0%G:CP>#23^3.N^1WMV8DJ?ZEQ]M,*562;MPX5*S>:T$W7JC4]Z*
MM?:TT3\[>1*W2K_>_'1XJW?8$ETIG*G32ZL6IYVSJ/CBPG=YPM_:+5Q6VM! MDLR-^4HO;Y/3SH 84JE:>,(@\;A3ERI-"1'8^*O"V6E($N#VNL9^S:)#EKET*
*MZM*D7W3BUZ>:4GEV8LU&6+H-;+1@41D:S.F*%*GHAG71$/XM$K^(:-8$/&-WQ5,/&O[GS%K;_]W,R!A2CYU%0//R|0B[4 M:0<.|Y2|4YVS7WZ*)H,WKS X:A@F9?*
*I5[&23JB_2ET@SGQ/,&XA5U8I MVG!B:7&^%5#K?)&6B4(DYFHC4Q U=YIB,Z"CB]HJX;?X\D84\@%'N*Z5N\-<9:/D ;V_%IZL5$@>V?2 M,E("%$Z))/#Q"+8<\ A[A?*
&)HQ[H_V:&2R!Q"S#$OYKTP?6DW/*=_$ RC2E M9V|RPT!R 9%,SD3!2VFM2@(Z.$:!#$.RDL(A[5B4] G1R%:EK$K3('YB<+8RR7XC4_G@ MM&0M2S&:'3XH:*
<7@G92'\BW:086G$XU(%N(M'_-G22'JCEQG*>=6+Y@9K!>X MY,DIQ'MDWC^1>7OB MZ0(\UNN)I4OD4ZA2#AZ0P*$%)D7-H> Z98A_EKD2PT'UQM7E*
MT"P/RYH)L1\=B+UH,.W%8F\VP_\EF3'WE1YJ[A[$?GP@CGI'8M;B??P@,5+ M]X8'(HKCWDA$T:@W$) ^-A_E-P^SN?1)[+QH.>A$>)0"XKRM;UT)=[]B^TMS^*
M"%O/<7MO!LB:Y<)8-@1TM>LQV]0&O3' KE^ZT<66&6:P;[]'NT M2WCN#>% ^!L^M6I&2OY/".!G)!*;Y']D$=\ XUF:U?O9,R(?Y?2K<4U1PTO MEU@B#$-*
*[1D@1NDX[KY(ZPX4@(Q;)3,= ER:8FWV$6P)V#D)Y(-SSAZV0X"8L MV'-I3<8)3.2 MY&8=4J0\,=0 IAG =7=)Z=H2WP38-GG8X:#Z9_!*Z*V;CW(^%09I"%<**] O MQ/ N*
;+9+>SUWB#E1UW1:1R<+;7E?#= ROZDZH6.DP@_+0I/ MTFF5O;@|5%3'8MJ|ZC50\|&8/6&2F=4&6(>A.Q-Z"_$90!L@10TX$$0P1_&4J MHC$^C:o[[XK,C.AMQHL5B5IV-^6Q*6T..*
*<2QJN! QLQJ.SR:4!Z!16L+_1#0X M(DI#^HN)K2#+D^8G.CHBV F20C3C3%/"1*KV?IU1"(94V$0"I=$>\NW^1#.;$ VI*MR619$R X"X M@K)3@ZX/=_^7Z;[P+$5-*
TATNKJCG)+,]!B|7!W89SF(A2J+13(R.1M|"")R!- MS1;U9(IK$FPQ%C^+N#>9XL'5Z[M(?ANJU -BUN5$^VQ[I9V ^P0^>Z$@OL[? MC]& KTQ^K@/X;8YV58D/N;A"6N3
BZHL3>&N4CDU5S<-,6?KL5%Z3!MH"6X M0BYU7K,_$7NEJU(WRHD"FK3<)XLXK>>8/50M M3&TPCQ:,/03'O,&O<+]SF""4,0 MC64XU39!XF1O@((/DJG82L\FI9VB\HO?
8#]N!OOQ#P[VWP/7#O;M8-\,]NU@ MWP[V[6#?#O;M8-\,]NU@WP[V[6#?#O;M8-\,]G_+8#]I!OO)#P[VWP/7#O;M M8-\,]NU@WP[V[6#?#O;M8-\,]NU@WP[V[6#?#O;M8-\,]O_?
P;Z_]4%$INR* M/_M VTPQ&[Z-:';;+TO.PP<5C]?#9RDWTJXP^X+')4#A1...L.%3C_#B3<&? M5\R-]R;CY5I)%"RZ,*9BC@"L7HA \[W-V7\!4$L#!!0 (R!9UD88S>G MH H % : 9
*>&PO=V]R:W-H965TFO=)[11*HB|JC3^;+0)H7YV<. %SC:JDG|A:&7Q3 M6%?)@+=N?>]KIV3.FZKR8#:=+@\]JJ MM+=GH\1-^\'O>KT0)\,'|^6DMU^:1A8_UE<.*
*.[@\Y*KBMEO+9&.%6\#>M;GWOM:!(5M9^HC=O\K/1E!Q2I5XCDB>YDM/?\5MW'M MT6PDLL8'6Z7-*#2)OZ7=RD/O0TGTV|LF*4-,_8[*L1>OI1!GI\Z>RLL&A\FXXIPT5Y3HX?*
*NQ+YQ?VJK2 5D.7DB3BTMK@C9K93*M_.E!P!&T\"|+ MYEY$<[-OF)N+MS"P\>*5R54^W'\ USK_9JU_+V8/&KQ6]43,GH[%;#I;/&:!O MWL4[9WOS_R1>\5+[K+2^<4K_6+E@P-*
H_G%?%NA8_L/(2(!\[7.U-D(3/" MW:C1^:.?#I3YP^$L.A"6#QD_<=+!E^8$[_IH->2"21AH_!E54NS%=H#G.YA M4]D54M32A:T(5MQ(IVWC1:G6LA2ULYE2..:SYL= F*QMZ+0(,96*
2V.,SIU+3AG?+]=K!R:#&8%Q9"F.#(&M.\\J-=!6O2Q$_ ^NED=GC\ MW(M"&XG44'36:TK,F(+9B (1X#SKA+U1#D9$0'YR3P-\8NU7 M61(2R//-ZB]H%J53FXVB)(O&9,H%:&Q
4<8<1V,>6.=7"%CKBEY>V:;,AC5S]T2&@A53A;"<@U M>PFWR'YED0]L(/-(3A"45GP.#PER.FM*'02EU@,[R-0@8*I4V8+#4SHY,6,Z M%4O5G?:!LPNHI(=+I0:(42+9*
4'(+4$4C5|1(36W(N)5>-!*H_"?*/07X,& M2S@$RH09UOD:<>I55PO"[$4O==;@\JJJ MM+=GH\1-^\'O>KT0)\,'|^6DMU^:1A8_UE<5:=:ZFW[TD$ M.AV'YH3I@DJ(+!!*J*
*S!!OQ=04,HNLP?EOI)O672YN)=EB;4R(M*Z@[;,3G!H$"^#BO %>0&V!ORHX[\MPI/X@67GN%!MM#C.)#VWBG=E$1]WJI6 M5X>2 !'!3B$IJ+*
[=1C6""!%!!LL3$&@CK:>BY[C0H55B&]/%$>+B#08NRDO

(#+<%4__((99 MG,R]KP@V<)3/O"M[CN:|AA-.YUV M,^N)ZL+G&]2C|UO!N@NB/TN\8PN0A+^6-#A3KN<_5WBC4B;H>Q5(XB78PP@(M39#1&K,Z3TQ5(>
(@1_E(:.]^%L0*J#SKT$(;[^":?[4J@.=W (^K#>MWN1O+ M+$X#"E,0UG9P(PM'/SKYK1\J^A\7/Q$##$!MYMOPGBYRS8.*|$*?TNN4-LQ_< M!"OYPF E3Y+"K!W+HP%PP/-#LO8&-*
J=!BQ3;B<8,]7+YC MH|&+1+7^)AHS%P^.Z>A_7OUE>G.7KW11$S.&]7\$+1+$??,;S^)M'5LTOH[Z M+NK\ [*40:Z\)QH!D+T0!1>@W +JDJE*C?1$#&F7B+B_5BS2%20V.>K7R$FY
*M4.0^C-JJ6(H+1;I09+-&,=7Q<:%(%XITH4@7BFR.?-R%4*0VUGS+6 M*QAKW M,Q-E8\V%* ^.VW<#+VY#X,/%-JHT=;6)NT?3%PE8N0#E"Q'\Y/C8!2A=@/*Y M"K(:Y)3?*
5)NS"J.X[RV&$F^3()-'\6B4<@/:'I)?PUL8IKR588C_Q2AB>2B_M!T;#.\5 1#[LI._-! 4Z6O.7.!DBA'?A#V2&15BS)(:CY^LVN_@6+|42LK5J
ML!JF\W>%0SC8\6FNQ5G>^#V(NYQ=KI97&"K0@R-G-\CQCUZYRNC%2[N-MT43'Q"ZZH%PHH=&C7"C!A1)<+,&%$PFFS[R|3+4GZ$;MQBC':&Z48S0W:G=& M.49SHQRCN5&*
[,VH[AH]^2"XPQOHRKDI#.$"_/AD?0>;5@AZLVH+UW &UD>]F M;=-'!$ZV|T5'ID^ZC]R]_6&Q^N>-IDP0;QI:IS;;_YR_GW4[W%\>YCG.WC'-W M0.#>,X;PD-
2W+MNS4;O1VN+N1A9)_!\YS%I>EL!#1G$RI80M MLDWH(\&@&)L9)S7[L&,W8MT&RT)3MN;BL-Z9GZRRZWRNK5T,L=GC>.S[L9E M0(/")_=HYG-*
QN")S>&SM53R=7FN<93I]#8M&GL,RCCU>NM&N?B2&?4BS8W; MG5%[$,BD\]V'X\YLH4)S7YSN:H0S=ILR#PI#.>]X<[.OE+EO,,29:/LU:@\B
*M(%R/!MZ=%FI1||$Q5&K5Q%$55/>@W/BQSE6J.O%[%*<|>#TN'UW8^FGWJ?C'$O4, >\,/6TC4D[.G"^PXTCPLXM;J=C:%|'(>]f'T_3", TSR11PS?Y*L|^\UZSV OF"!%<*@WRWNXK-*
PJ=,.4+:,|Z9W6;AY_M%,!$HNS-4>?\KLXB3[J=Z$;IGAKI\?Q3*&|7I|\^P,TXZ)VV3S32!)-R.DL MC.= PU2'2!+14!+M!S*2(UU.\8NCV8O2[*S=L4D&DN=H*-()HYD5!W,"6R\:U MT-*
EP$,TO^ +7\X2.0PH">T7I^X?.YQ=MG!#2,TY1_\'F?2Z_1: MW]N2|&^|TN_+(Y'[4\G(1N 9C,*(A.4 3PVS> .#U/W#'F#>9WBK=]WRKN$S MKX-OSR9!ZOV39Q/.O2]R%B=9#?*
+>FIVI.B>OEG,M63 GS;E2[P+L^QV.|-)<- M7\N+9+87F'V/U:OHHGU^NAE^W-.CXS5Q3B?M_MEY\^9TOA+9L)$:.?U-',<0^ MA]C7K%$.L>|>]'4UKM=F"\+'!>VSEW]?
W+YMWD('W>>@^W8QR>T;60W,3&P<-M'4_O%PO>S6X2AP?=;KN[<&<|VBZX?C#/3M#^]&[4'|7U&C9.6TQKMWZ&8D>W\7XHM'")/QMG_PX[6_<*
M!L[5SSX3:3KM,T>;1DF<^PH1YEG@O5R"?!-4BZ:.1I5 KM1CM'|TU# MG#G<)0RW8VQSQUEGHDRFT8Z'0[57HYZ[F05*FA\ 2[Y/8Z.%[*H:FHMGQ>5 M:CM3Y Y.[IU(\7A;U7S*
*F[UCB^[Y?5.?'%OL,EOTGA_&[OG9XOZE;#N9-G1X MWEF_],'E#.WE]+5 LUX"(HN>N%81<+>FJ*WMO1S8#!;#2|^7PT2*5"(<2U">*
*MW(:872(%0DYG(F'XF=4_5(6KWBW\QK%+"CHU1F+9PWO!+^,IB;Q10;7.PZ=V!4($EK+:CM?9$C M^#=,AG"2+KQ7_XBC,7/O.YC/4\,DF?U\RELSIRPH]PMP#UY)32^8Y *5VS*
M/VR<5)XU/W\L,*!&3JK?/NN?[*<>A?= M5;]HF'[9,,_I%D5^ZXUSLZ8M4!'9.52H'0./VJKSL[X\&^A"\"R4@X5Z65BH M_9*4NY!\!NRW#.RWA[0)VDTH8/C1X>>>><:XB$.'6D+338-*
BC]:.IB^(&O6@ M..9N$O5W1X?1N_&|<,Z8=#[*9$F]6%/H/@U$DEJ0!OY_6@DAUEPP]H@-B_9 M+P"I^[5>WND4"@?X{CCL;G#_;XY]YQ+/5H_MV=(3C#,(,"D |EP6:Z5L,'B
*MP^K,MW[*AOJG;<13*?PXB00X?+D';6.?K=]AC'Q69P&%..GWE8P_R(4_M.K MT@)5/(VX^(D8@+Z<9\|M_LMC ,&M^4($!/4JU0;6GY.D<%^.Y=$@D>+[D1C!-M9-*
*-^(%;,4^1;>Y6PQ.JNKM@0Y.?3NQJQC48ODKSQ-]&8N7C ^;/ >?67U;DS M9W <*4LD'GE7|$+,Z_G;S^)M'8&W0+1<1]Y81C(188M$P{U(N%>@-Y#9K915*
M<1,4#EN2,M@N$G\WS),$T_DHXH493WD6)W,> SO5Q1P&+UC,]7KC'0;OE7[+ MM72[$6',DQ!A&-]2?J GQB(TLSS,3&+A!,,@9H@IBUX"#Q%S0UH"C/UN14B M)8-%|#*
1>F$\I+^FWFV033P_@'51-SV|GA06(SA/#%?2HO7!P^'I.&0{IPVR M5&U9)GTG^%8(OOYRP;=!OEJW\\]D)RST5E\^>BKC4;[$0G206_T'P9QZ 5)B3
MK+CBG%/OBTQ!DH'<6BSS+]6;4IVB'"?P TSZ'<($>? @3V%5 M:>JE^1!{|_\)M=>MI]1M>D^.:S61C(RDQ@AC.<8 M_<2O#$/\;YQF81-S%&Z8H M18)/C+!5\(T,8_6#-
,,+:AP,/3&$Q_!5Q(OLO?3MO<)MA N]6@8S##7F9D>.USH$WP_@|8Y,M4=X?D.+)9Q5N<$,.M72CF/,1$==!-@ M)=C5]6FDK;4B9(EAQJH'<)($Y0{(!>H4,J
>5&6PVP#H-8 \^4'\U.;Z<2 M"PKP1|B?D90^TU%D7BAQ!L@^$6R.U^>DJ0Z[M_1MU'D.X0U!Q$GIS!6:A=&T#&6FNQS#RR)@-,Z? MA|V*
;>^FB6QGP|I,$Q%#.'1+3B@"2'3**ZT!WJ8(3^*PR##&78;93D!/C20P M7DJI\K ?,Q@Z0U56MH#5OB.3A4]%+?$SC.46S 6_6^R-Z|;IE3AQ2G (XB# MI?==SDGA#/%5.6YH@M*%,-*
*O[>WR+3=9;'OP9L7ZY,4V8CW!62'H/_3Q*LT5Q M1D(\5]8RS4<)*K0^MDX-[+|J2X7I$ Y 78<9*!DUS\9GG'0/3EN'YQVV14J#*
M3\,LI@PE="=DDR3.Q[RL{$US.@;P,^MAJ8P"LU^^%\6HA[47Z6LZ2G7LAR_!@V;_X>#DV)YC^?49|KB?P"OI4J/'74YY2_ =V B; MBC>NJ7\YDG0<-\TB+;X7YK9DRL4#7J-
H'OQ'46I{S ;C.>&YP3;|BV5>4N% MW-N_#9?WV[^N^<6CF!PV|%FCFI?OND>W22| MWO%^;T)-4O)6Y[NOOIYVV?CKLH^F?/WN1=[[FIMT<-8];7>V/|5V;(}FUR5K*
*MIW7:X/BN,:V?]TURM:X,+:0E2Y:.RO -)\& M0GC-(IV%.IH=;KG*W [W9YN*/ ZIV?MI(V)Y]H=W <|^%N,B*]L=BH"7O M #G^OK6Z?E9^_1!^E:S03@?5R';(;HMCIG?<<;CC5JE/D^:"*
(WC^RKS+|,4 MVYO7G\(T@A$L*LHH9A]'= 4NR0, B"(GU]C45Y,/~%SF6&HMN4I,%)O-\66) M'$H8CL32^3U1%B H_^R(Q M<8(VYYVD) [O!3(#R?X0<'JG)]
M4.1TY&8Q/D\\?9G#0/EUR$,42 $/"9!G|.\[=;2S\)[56RTP@!U'?NE!)\>E M#|2N6PD2?\E33(8Z#\), 8?2[FR)R>285Y1DL>TO8N4\^'?^6F&LQ4R?&5+4IK)XS(N 8(BRY 'Z?P(GE
B#^!TO>1.\FR(&E.RXX>4HJ M"6F6""LQ)"A(3C,[++,0Y!)MGSP#IA5A&]./N:VG9EUUV-2OKCUL)\3@E.K-E M5W.*
[ROEG8@P,/L,,R#K66$C*8M#C.W*UU)E(U:%0V65UV6,L.LN99|M%)%[> M*A/)YSP,8$(<)^ A43#-I],T34;GP6FODG271Y3!%!3,7'?O4ZKOJ#B=ZE" M: Y#880O$LX0-5E%'RD3N,?*
*I3"=\IYM9G)6V?B"\"X2DM#OYQ"=L?JBPHH|[= M06HE.HE5*P^83N=EP.2PB4IVC/)P!*-TYM,BYFW=N;M>S>6L2.@D3;ZA4L%U*
*M$OCW+Q^\7[4X14(4URMFMOX(,/4;SA60A>|5BSV0$=K>]>JKD:90/!@8^]Q] M8DC\#WSM99$K6\SGND!O_RU!O8,JK?!MOU..T95(0&)$8DE*G[N96E$S=>**
M15WU4Q/EVB7=$NJR5M<).#3]:1Z'80Q:!TIWA&H5-3;H.34][M|HV9EY7E & M^I*?X&NL'A+C1(:-PU4|*==LXC5'IG%IFY]+&1(JHQ=1=.8FUQZOO64U_KG M]'#S*
U_70"BEDNI>555K"R\",=5]:B:IZEYQ2^P#C^:'Z6@H*(OH#*$E >5 M/BSOVA:L!"FT7'X,DX >H2LZ=&9R8>]C60 U7HA#WZCME,9O;[|$+\E*K=DZ M<1=KP.@,-(3] !E0*
2X@4@HP&8X3CW&ELQV725'^2TLKK8@0"//"W"67OW_7Z M[5/VV>CNW DE4FKO6-6_Y@3FW,H$I M1)*KB4RI(@+4)I&,N68M5#F2YY92G#;X:U90+54A ,RPJ##$A%3G2-/;PXF<4D
*M'&8Y_&U=+]FV9-"_U\+GCW3;\^BQ&FHF(Z6:?XPGXO:/I2Q+'N?1"#==Q& M73P#5&%E55PA"UGU;OJ>"\)@2.5OR0#]<[[D@E"*A&,X,#0!X-C"/;/]|@E*
*M8AXDN/9O!&^A|[@UYM?CB\74E*D*OHJ%T06SS_;:<> 6#C)Q.%GFF3I3JU"$*
*M=';R'Z3J9N*BE5LSQ1,.1AF+Y5>67'QI<:7!',F4#*8#K(NUK:ZXC]U"=9O"\,ZT=.$$5+*9Z$K+RG)"52F>?%6&?04E("0#,[%#A'FX%7K %6L1*
]9%='L,.4>2%K]]92>OD"O/K[]>>0)RO<-#P MI9=#%;\|@$Y&30V@(?/R;_)1W(2@(A,,CRL &U%W$A33;$#>.\KI&L/6)KG#U9"5|/<)HCF0(RM>5FAHM[19B/Q,(=S:^<2+& M.P:?
I:C8V.!^V)$6>4_I1]=?+ODTLP@UN%'U)^/1P3Q<3(QB8J>/@R/8=SB" M^OJ):SJ.(%4&?PCCVZW,=U!MJEL&8.0:X5(X7"92!4FR%T@B%^V+!F9&(TOQ M.?KMD^.!=C1Q4J?
MT_Y\^9TLG?'A?9ON'UKJXM0ZU6X4F])MJA4/LG MJ.\=F#X57<6U 7|(ET;8-<&^&6;KC6IZGJF_5WJ5R8N7+;%7Y)@JGD& F'*
M=#+SP"I&NQQ+Q"*UMO(PX.KWO_&LD=JHO=(8IVNNT51&:I6PG.2 _:O<>C M9E.:\3HBEU!8'0&\UNO+N9+L1)$T^'VUM\|'#SD5O$VWG,=J,/G+;.MR|VDRI6Y?
SD,E:/+2|'EY+3|KY JUY'F|6T.;L;77#/>B@[5\DJ]4#EYU$"-M3-$VXXG=)=MWK/KM|_MAB3V7P'LD(WG[*'/1.V_W'6T:29O#BUZO?JQ$>OH*
M\N1TN7A>HNR[@K!]_H/WU!;KO!1G_WD2=_<,%^4=H?+8?GV2\/PO'$5Y"S MAYY)U!YW.\Z#T#2J"*\ P7>4>3'?SO&QR!9M5"Q]^ZAS>-.[;?*
*MOH7&\3$G'NE7]E:IQ0?M"*%K7QC"OVR=2M7?)$C*VK MFGI8-8X!(/.M@#N_SE+\ *)3+-0WH%[2/L]$Q.OZ>YC6RGP.D0V(I;O>P6 M4FV5HZY-]N\6<|2G/-DLC7D\GY$@#^O*
*O:GY22[&"D;; CL;88H4/%%A*1!0 M3(:\]?_.0-]M.W;IU;TSR.\ZO_HKPL&*0$R4MIOHX]7"Z)^<-]IG1?\<@K;D M!]23H?3<@S,;A'^7#_L'D\>WQ8?]@*6S1:*
*!99#R:Z7T5CP(P*U!2D>5,(: M.^@<;ZM+\U@B&1!KY,ET"+>"]BJT&PPWP1;'K[CL(;M6!?"0T;/!0KU84]YW9]Y5ZM=B;AE&*,3C; M/?YE_8VB'W1^H>8V"@)7/8,0._:WD<1"><9?*
BOR>_9(B:#Z"AFKMY#(2X1QN M&/SQ!X,#>]4[O|&8+V2RT)!/1GO2+U==#JC)#&S$U.L<'_UO,PV5#3GVBQO2
*M8PS+=$G,J*S;*+13Q&N%-2$0*8Y)N%5VGQ:6J6'D.FDGOCQC%$!BQXW"KV< M4:0]C,E %<>:2#/-,/[B-.9OP#.J#Y-*-J5;BT?(Q89#;EF;S7X7BW,\(MU!QEPKP5=\PBW%?*
*L8(IJ3%NSJ9.BXKK^>BNP1,\>!4NT=^RP1\V6Z/-*UQJK M N4!.\"I-O]WV9__Q#[A04;'G205?!#J?^/=',8I=@+S+(=QGF%#6.S'|@64 MQ*V!.JJK&X'9?57?*
%;W/R&2@)F'8;"=B(0ODX^75Y\^$F(_=OC-XN%WANCF MS[_2N->ZUPAV)12E)G9T'U4;MEZT>X6'YLZN>0/R#NE.($:OA\#!BJOF5I< MZG15IJTATP(X2P1=G*H5<-&*
7;764#T(VM[U^/X>XUUDKX,;8 $/I(Y&VCM_$<=]#@!:52&1RD6#S=KL? MWM4DD"/O_0\YS(D!)AU&(]2B0!$89'R M.G&?1146WC0?]EQ/N\9>?
$H%U>_ZRZN?;ZXFB7"O56I/R@ ,=J>8.]4REY2IH%6\4G@#E3(A'R]=@P_M50]F1P0G-M5Y?:E7>CZ322]I-E KB0#DN\&M'O%6J[=KUX;>@-VD5KM^R)Z M59;X0#F;*
*<*_]7==J6]9CK78>H>?(+SR47[]?44B$L\C,5%.U!FMJAUG.&8_# M(5ARK=+46]9E-309+I0K9A)C'+>("//%ZK3;#7;RO MN6KH"&NVWO1.,S>)/PHBM.#"'"7.GT'!KM\V15CKM;U*
*CG5INSH]W{DO1*6K ME3WR_8,]!B4W+"SI:!47T[%.(GAUHGB:3*D%K #6OW8)D5;RT%%?2R;CO%6Y2N-XJP$%Z&,B*!DH!D$89'/R M.G&?J1146WCO?]EQ/N\9>?*
*W++#,2[9(@^>MWF6I69Q&D:4-_U1. % W?<:*0< M[?0)"-DL"a\92V!Z9CK<96KWQRZL'*0DZK$4/Y#%0E/A0Z6F.J4^Q',B?/' M$.=$#HJ,^3DZF.4-W+!!:-@B%$#."UA*
M$GGI@B#UIY562=(0-2@YD[^/2,=_B4PY$4J?<#9QNHHH?;/2GXPG0EE:*E[MCL2DA%$8J$N52XP'#P65IW#^#Q K506#.!L:AE\5E<3:N,"3G,--GCCB/[-F*
*M56O>U1N#2#ZCB!D#<"*2*1JY(YW_D'.V!)\4%_-HO0D884I&(E<$B2'PBKL\ MG_GR%&D:#P.ADT7H0"K1"X:.74?MCN+S'<5K.CXC$82E7-FJAJ*,&6D1*9ZA*
M(RB/N)XOSN.A=.8Z=@PDK!~9%23=A)C6U,%THO8JJ8S$9_)\)/L2'C4WF!B2DA5^QBS@# 4ZRJH*)&3/HJKEDUA($LAH",<<1"]= MP"'F6]Z-A L7%&D"L,'98Z;
*[9EG.4%T3(XL/8*9\95.U$/F]LB"D@IR2B<;) M)%-575-ZJ+L%GNT6^$U&H#&%1P>=^2?59Y3 6Z<9W1T]>GRDWJ;-&YM]=B9DOE.FBTGUQDUXPGVM3N+F7 M3BE9-*
Z/D^1)&I6!]ZGDF^(5%YI#\$CN/98R:`M-P.'&0&1MKT_#.WF"KB@1%WX>3%:R2@6(]0I0Y,.B9'-XHA\MC9BZ8(" ;MQ M$PR93>!!\)M4%6;"TK'X&311Q*;,*
*(PG&\5SX9<]M{CADs%H<"J2-X"/FV@9U+5 MMP&Y080PH32I&*N*2,_DK(;*^U7PV50.%8A(=@B0-V/59\$PC/(2Y-F5E*) M%6B9FE->,6RN#;X"+3"f)*+69YS&M6*^C>FRGOPA8,-*
JQOF28;X[)#6*\(M3>0(#7/K",\M#GH;QK1_?FAQD)7;PAU<36%R!_Mf9{A=:495,TWE]MTD>7$;E `29E&_>,;@D^@-XWG6!T;8HTWGYO?L'!7^9A+ M\[_%2!E%<'B4)\1@?I*
FN4K)5HY59 NTHK7$:7YE($!R),VE)3L7'=^?8F\ M264R>(14@&,A+94&]@DJ;G,=B517JU[A[7#?@YRSAMG7@A*X_$&PNDF:*@@ MG@H.+3 _$&H#W%I=,UN%2R\.< &4&TF\+9*
U:>"(H4@*>!=*7D5]2Y$5?88%"%?#DK4/H KE"%;$GM5K1\#/U55VSQ9289WXG0)I2Q1+EL M;>_]XOK)R:0GK4 HU/M1TNH'I65=R:A(.N):572*B19H^WP_VTNE;;41.85_D*
M4<)5;'G+AN9^!1,P0P MB&BJ"QI4BGQ@Y=L &P71C4B5DUDKXRB?!)98=X^[7:!Q.!X3B)0=3P#N&5L: M4$_QISD&\T14[$9;@4&3BE8XM"L4):XB3_9<'24U"=A)]%103,H<9N
*7A0< M4%2)PS H66[&5V&1NSC)BD&*MCHP'6'Q"$_F5B2@S[*FCK5]!$#,>ZX-E176 MS:(=4Y@>(D)6!HJ%P*72U^!=:-# J:7;&@S6E!FKBJ- Z>A/=Q.&-U.]/*
MK!D38B9OI{>NE+G-=ZREEEN\)" M^@%R#7&7"DXC?]?eB[#"GOBSZE-V2476K?:@EFYB5;/C')A52CIK[!DS%T-R MAK|DK@<9 *F%6!B:S"&>+-*
*JCB(6G+5&]TV5[H=8[;_FRIBCR4$? G52 4W3U MXFN/='(+4< 7F=*1=#S#4Q %>,=NWX5R&6:3.!]/D((#"0?XIB FG+|_*=-S M5;|$V@N95)VC<'IRKQ0$H#]!*7JC\SK=%7'%3H&;*
GC$R*)[H$"UE/Y%/GA M(7540>;&Q%,,F1:X7\2LQ @I]T:!)Y#P-Q;B+4=L4RF_TX$BPQ6[O^#*RW<4 MK!L$ _52"Q49[Z9JK!)CTBKW7-
*&AN2B.CBAFH&>MMH;O%_Y&F\&I=|<3XFN' MSA7*UR"AER2R,)Q\R<&DWO.CYR:W#KY(^!V2?CHUW#5I%33G:?*4\)XZ_V6 M]^1K4:/|_H8*
V5\|+89ZB]3M&OS@SQ^_$<5);_-9[S9?EB^B=Q/LQ8V"'' B M83>)H3!-A=0-/TB04[:A@0N7D*;, C)@2P,K'-MO6/OJXR"F %Q>,]@&WBD/JI):?I,5);D 0NN!4Z@=*
*[;*IXQ0K;'3$KK4%SQB M85YJFA"!9"Y>7WTE_IJ8D9IJ4GF@ALK1B(+!;31!*5-!27AXY)>/4'YX2?14 M.S>S!Q%9P\6B>Z'(ZVW=B$CVMZ%8C]9L-XZO/5E7=*#T/CD.!8@EZP?GI*

*M3_KL)1)T'C"UE$\Y)PC]06#.+MJ6EM*%XT+^F7]9MW+8;B(5>'DE4XZ0+@<L<MZRQF)9,>3QH.6OFMRH^*(!0]@W!GJ;-'QG\H;W ,G@/XB>7{@\%%_U;=!9+<M18C',TI$<36NXS6CA1*R+#FA-)N0.6O6A+NI;9U4H_[XE9$%W=+>I);R M*1C#5G\P *LXH&@7_UM.X9-Q+-.6MRQ_#^_0)(-;F&)8"KT5?B^'DPBV>#SG M.VHDDU*Z]NSUZ6-^98(U,^0$RY1E?IB7HE<,_YS0KCGO5< M_/*#VJBK.$%,YONV"'' KF5%H M!NAD4LV!27SLT*DNGV/$2=,"&$'R443*,#0]6$R*<\B>H,E,8L=$AKFW7$M4M6<3N7P.O1CXKRA!1FABW1!%C@>*²N;?]M>V]B\-0<$2(0%,K-WZ)E:>)%Y6IFL-?9BXR(N+ MH5E+HK!IQ_^'Z.PSA//9F:B%$V!0S4%(K+YC!-\F3GA+ZMXLAS,',78P0;^ M=3\ N,9ML-(@<-O \W]FSP#E8QNGC{I39&>(&?U4='EBXC. 1189X3QI%(!HLIU-M)E793I'!67.OK!8GPRC)8T>X>&F>GZMJ$%*/2=98GL%]D8X"\?@'¡J#JL W3 M-P(%''$"[B[YAPR ;N5;LMEZ3QQU0K-Q _E5U+%]HYN M3TBW8*H[G8D;$82FNFKD*:\AT{ 4"4>%IZ,"BD3"[L1-I CA3I&SP)?38$@>»"[V MD{) &2C71CDB/>5I4K56RKT+X& M+ ¡JL;!7N@%]PE?;RVC(VDED=6=5!*AY"R1-BF!?8ZTDCMK,7!K!6!+21/& M=.1*79G*HRE:MU2*T2]P8[Q?L:H5C,A2X!>?&B*H$38X1:0X,#T3Bj$T05[M M=*.$C(A3FG39CIW"2:DVJHZ">X;SQ#BN7%-?HF:K)[JBN&1%;(J2WE5/HWO+ ^?3T)?X$MP!S "CI6G.+ (I M4XZOP? H2"MCE=@*.33BKUB&18^U[%K@&DQU4ERI0"L9,¡\^$MXSY7"&*6R $7 M2W#@W>]31Y_C1%W1Y+3}(X&LV25 ?YHM9^H=+|\ MS@#%';@U>'3Q. (NI+'$>N:N1+KIYO5W)9^:%U$DTKIH-]Z_;RRL?/S&)%|:, MF@%'+K)R&E7&I"KO7SR;CXA>V:C;X*IP!-D(@C;$")X7#"BT3/%?BXL,(DF0 M$35'S2!NV($"#+ 41TUQM"E(Q$Q5+#D IG-<^5;4QV*,R9& MRJB"$5>@'"L+P85(@'E@20(R(.7*UQM=.1,/M" PN!\6I! -_P5Z-57&GJ;C3#UF"YZM1)-ZZEXWC1*&,DO]$"\ MVM22&)0I741ERJIPCW8J+MHI/2JQHV)=;294&4N>DZJHQ"X*E95K)V*4M?.*I M8"I1B%WZO:3YQ0EE=Q)5 4I2]U-.'$\$S0BF /.+=+P.:,"&T3=L/0N+A3*-MI1K8+'YXJ-?A#6Y@KFHEKZ6J5UM4?D=^T5)Z=%$U4DZ#@+^9I %$08(;,L9% M-5;. 54/C MZ90>@7I\]=$@T ,L#!2#1)T_O3UDHR$5_U^))M:2B!W\-0MC/*\+'+S_\X9X[=_XV M.'^FCAC_DLB)2K|%X[\:HTE8"'''V1!C194T)??4FD358[YE%8#0*5'FGA(+'%,4W$"B)1/+21:P@ M/-&'Q)OB7QIE9Y=Q>I*27-!9YGU'\Q0:=<_*[+MQ7>Y^$ZG&K89AW92M2FMOGD9J24$&4,XO--ID)D S%) UFIQX>TD-M[R7!>J MZ3=@"75RPPJH+TE.I>S'A/4+F)4@B.9'2'=R7+&1<4_N&Q%9Y8,&N^B'1N0" M^QXLPL."],8/5R3FL$]6J7?Z=V1]HO ^@*#W%5!U0YG*T8#W3CH0L!>!0&_B[MQ(CJ"A7?P?!.CF9XM=KE%7FF!W7;'0&$9R9BB M/$CG:2.G!M L2"?2+[O>V%.@6^P8MT-1)OG+D(RIZW31HHI1MO405OF.FDI M)>5E/tJR# >(WP0D59_0J]2/GNL#WK85/H;W0.OH/QQ&+hLJ*IEt(VSI>3 M)E,BJFCU_-.O+YO(2?Y&M!HQ*B.(H"V (>>^PFCP.A(]+XDRKKQC2XVD/XE9 MPBM N Z3.&6B2|--J62%4.@EYG(T*ZSIB/FLQ-2MT!FY3GG@*-^IQ>$R M5IRE3QDCX[JL.YHVLELI?LE,I@.\B1EA;]55)YR@I[!)2/L,98.?F7\W1F M85#3?%]*-15\M#0+[-2>(TP+C$?U=QC^D8+@87=RB6DOC7-:A M4[$j_F<>#+_#KV3$02[Z(HP#]JT02YR"3BVU45$6VOP MM{1,,8D93QC=K;DS!1W'!6%"(:3S*;@FSI-2JI5KY9N(%M!=T QG6'>,BLT.!MZNS!>FB"U$_P=0'(KGKZ:?\Y/,^B98*S=;.GUN&GBV&$\!+#+T5!]==*'FX(:MR+TH!ZG@+3.#$$43@BFG?&:&\%&)'144JS9FAZB"AUCG,O.FFUX2RFA3SZ)P M*.;\AE+0N3-)@D7>=<$LGSG-!FNDXK?OA 1>DJ>IS[8NX$[E]8@D.J9K.B%@ MM! 162EH;$&B:C>ZZ8-%'FL1_2T4PM^H=-J@AE(*N5&BPNL*E36&98DGRGC7B>_42W9 M3(&^UXJ.VXFD#8\C@V:$T+O\ (6K2U=;?-')+N4#\KR0%/%-Y;WP(=9=\DJ6 M/__"#.JY[T$, ^)!KOTD%Y5=O;9%Z2&&76SP S'CELHBAF,[@NIS @5;3 M2=?(25R4 MYZM?IL<8*9I MJTG@)6AH94IVAS#G@3'19)CA7:CAA/1@OJT*%ZA-Y9UQ@$_E7C>ZAT91JJ-3 MQ@MAY@ /GA"A+BZ,#4J+],.:#'WI;C51>&W<.K"#)SX]D573 ?=.BM9DR)8D M)4ND0::NJ8PZVT1VS)72(AA>APH$39C%)H45Y.]8J1-LGQ:MFN?H!-5:I_JR MS%,2?)5]9-SSR@U.*?:@50@H^-O1CWWI2D MZ-(1=¦]E.$"C#EL<60)<-@J/#%961;\A+4;&D-@BMXV;#H5)U;G^'*O1A[-MLN1@LSR.7UU)9TU(?("&/D&Q@%BU.L 4X8L^EB6(C2*6M#BMT)09WEQCT7(F!*S%HHLPR&4TM\FJ$TI5H!QJ2WNF_:8!{Z1ELBP&9QI M_,)T#9I2"")1X!\DXE+6@DE]4YU8*WE!"KG8ERY=_H=<>^J{N(Ş Z*C.Q6 MG==?-3C;V+,OJKY]K6M$4B2DB56;FM¦>(FL /U1GN81?Q?0M@B6QK(LBXO8 M+$1*9I MJTG@)6AH94IVAS#G@3'19)CA7:CAA/1@Q

M}\APZ90FFF3\$GAN-FL M@+@K,=6IKX7DB/^5Z/UXURMTDB|S6ENR?M2QL;M6^>>=*@QXIQP1>,N->N@-M25=0AP$ O19Q2@$/)5Y=97^N8'|}G)4DS-?U?C!CW [@Y'!X=/-MF-/PP\E_'|_CYHR3JJf^]+RHE^Y{139*WE&-8XH?OW3FJ7+G8O)>>UO\E8X. M_$G]^MWQ;M'?W*(WB]/7;^Q!T^T(=]-WJJKB4U;7E%Q>7BS\2O-J5YY$$,DG M%U#J2%L2F9X_P1YK?,"!3L,;*K"(?G[]CTMCMU"N&%A<24U\=8,IJ=4##32M-MR_"1Q;U;@#XO9ZH#X$P9\;>&X^U"=3UR@'DISSF? BY{6C9\17^'XD\ZV5=e>>F66A9&XT8P37:FB3M=B_ERCG=Q?SA\.M(.\4/)PRWRKA*?;Y;IG=N,:(EE1IB4%**:,\P$);PB(@NW!N/5B4G6FYWDW2-M5SD4E/@F:K@BB# <+5],\A6]/*7[OIN<&13\RBF,}"> H/U*(T"3+!=E1%P3Z-M4I^;-MU!"#=S%TZ6NRFZ27T87EJF.U%!-^IH)OEZ")7.!,-QV)9$WMC3[PT-MU:A\? 6Z(?,:HFN^F]*9/KE"E166=*=YTFI:EX@A:9%R534\RB-M-821,"Z0+TF@SU\./1&+19.'>XYS!!^4K.MV[K'K-"D;,C.@C[AQ-'XABI&[-MY2I-[X243 J)"\:V4BA#!1#]J0^7<__V3S4X3H1;++ (BK;>2P0AI8R:C%;3(-M,5+G:G'6/JC9EWBS@=CPGH2"$60:M#$W*.=+A'$(D+X"2@92;SCH)1-M(\(AG]1W8J2V?9U_+K/3T-5J/R%*<EF>G>;^T=YGUGX(QO0--_K%SZG^^\HV3A(!*B'@?=OW(#0GRJR\227-)U5%X;O4I&UMW*%7[/>9]#,6$ K-M<0'#3!MZ0${C#W \$K_HS'F369[\^5CA/T10:Z"+*6"=CV?:KTV,8*)8%@$2-M#_4-#R=I?]R-IO"*-T?ABTJDK(>UU?JUG1=IZ@Q1[,R2LZ28_6-%]# MQME3:HFF/-*Y# ,.OM0H[X=VFN@!D<#;-^3#,RSZEN1|)EUT?QM[V!..LIZM9 MWN>"<%=BS4"9]=P43[Q"4M#4]Y.R\E-B&]]015G2_686M6B:MP66>;4%>]M8-M%GJ=56;"N5M15^"(E7"(A$ &+9\7#5M$ZM-#2)20.U6=GH(;8+*:S(0BCW@7 MJB:=K5O&2O;+:WCIR89BQN5P&)H%LI^\M/P'>=%),#@$7,I,3L;9&RS#MG;C5 M3/*$Z5@-K;RVB3N(UQ+];L'JG/,JTQ;)P/%$[] P8(A:-42HP#,C]*^_H/-;_MWG+4_ =R!^? @%OU5:0P[%D&H#7+)G5%BDWB_@TMB%F]?WB/<0K2U!M@.KS# MUEM%*.-4&(TJ1**+]>+!C'<,+R%/.6PZAW:IM$@))YN;8F]>(D_?:9TX2,I8S M]Z.D5+ 8E#I+ULX, ,_NLX<'W4&4+X$H^T@RCN(\FT*NDR[D";H]L1\?FF MGZXLV0I:K]*F MS2/J!2-E$)7(NE"2ZMHZ@9!AA 8&0]9B"!7 M$?"YLPJCZ2%Z4IDFW[UHY#@'5^Q;$M4M#GE49 M24=)? H!')B1+U/D23XLBHY6Z#19JB+V(_BR(+[QIFH9DPXM@Q2@QJ.RI+@<Q0.PE7C5=$..B6.1&Q-B"VJZ^L.RGT&<[>"IF+ M\ZAH!]JRW-A!$)HW @Z-_W415S$M\]PC%NN?>B'+?:0>@MV? EW'@OQ^R"9=N-M[>[L3?R2'5S]W).&P.)]&-/9Y[#)P7@9])"-Z:WI_ VI"CY#-V62 M+A9(U#OG(0]W5->+2(@81!V8,+MAK03%< F54B'&(ZK[%*-MW(+R- Z%+: M"!!M(K0R"]VOSYU!GE%Q_FG5?\[> MP:(KD^"3(BDG^[A[BT>,' Y:\43[E3(]RSF:Q#T S/F)RQ9+'6DY&*X1<=NU M9\YU^PC[7\RR:8&<4 ;B>%KJTUE5|>^=FU*F644?GSGGD9PC.3R;)6GS-)Z3 MR0ULE1^+28@=)ISCE1>_BLE*'RJ(;0&]^4=4?BEFI<6Z;ZE$ M L+0/!+2=]VN-$XG4D*%LN$Z0F$0@GN+@M%,YZ.]$V6N=4!1C1PLM&1- $$96.6OBWF*M6P9$V;5)'1X2D4'B31V!_\:OK":?_,2\ MZIU^^:;IWZRLMG;71\./@KO#DIS5W(LS@W*S'(I9C#YQ8:3;63'YC&OQ2Z6#% M0IHLQRU&^L@1M4$DB9K-U^/*1;4P? K<$!/_JY#DXZSQ1K;M.4#4%F.QIKCB$, MK|BR=%/NWB1/65O53=5L%I:G_|[&1A(&Q4F$[IHCQB*2.Z7OK5^>]/^\Y\>.O M4K \R6>SRUJK=O@ X_>[O !.WS MOHYKW7/>^A_CB!KO]2.(4ZA$.-:BS#+ M)E, ^YJN0@QKY3*1AM3X^N*=6O_$A+&.=KZ4A4WX?!WU8B!|KB3K6@Z?A'\ ,N.'"}B8ST@'JY=(X&+Y'CIDC[Q,8U'B/.@,7O'@:0L18+ [$8_ MF!T7)QHIJLWFFA5L\\E9B2$WOPVL0IHIT#/E"YNSC6'Y2+XLU:4.;0=V[?S/E2DT+ZXEG$2DALO4J5+]A**>,OR*\(H@3Q1^.,IS&"XPV)1 MYZ"1C!,2@EXP8KDF{3(9S&A@GJ8JHI**RL&!C)(6I;SQ MJ.L ^\&3\4(7<7]^Z;39I?IW7!$#/-M" M]/O/!,'*DN6VC8 M!...C42(]JE[=V(5D0/5*$6,|_:"*K?,.-42F4R Y]O.55QK"06QO).L:R@> MIB"2.RKA${]25AS;0VSA<=4<2 &P'! B M-M#1$!FBI@Z*.GL!&.!$"+6?&4ICB?GI~,BW+FZ-M\EY+9U)JKQ;.!32),+3.\JGM!0]L5!%=$4L^A]'##PAR)*_$FJMV&2I:+?D9+MV8N7HQ["K>YIU,/D@Q?]5UH.9*YZX&X M27_6?^.M6V_OE^##+-.<4NGLOH9@SM4?8IKRQE1-6U =>K2FEQ?H=H,$3<9%<%(P,4:DS%[Z2XT+(\$?YF MMS 7@K]H&N%,.?/?YV"26B1 LB3&T3E!31G-NZ[!*L,8$3QC6LV^2GKW.QU\ M?N_5Q-9&,QGIE,47PU[G>,7<0=0Z.]ZBGN>W$Q!]# 0 M9F29(LQ0!ZZ;%U#'P:*=&:=,OAK:^GT=(#39HQ!(Z/KB$V]L,Q^YLHA(&H5BQE?/&T!*- M++F=N6D@!!YZ.K.DN!BOA8D* <#K"]:ACQ>]HALWMG17E%^CDS>MSCX#U)>[] MY&=39FZBNV%F0TV?HKI?>89FR1?\0NZ,5)Z8$QDE/B YUE/LWXQ:<'A!2!5W MG&,:4),BM8MVI*($9 M5Y(0IL>W;&9'!0"!=QFVY@234$]S1K\5?A_E!S=RUX/0I@+!TIYAT9+\=!*!W4T2NX09RU7]!P7 @7M MZ(XZ8(%3ZP_3:-&SFI& TQ>)3,3=)3C_]87*M]=BL#^\35ZEX^2#?HJM6N:4 M_JI1OYUV;]3I?8)E(UVSH!\3E84]'V7O5I*=E+)4T*&?TD AM'/_G+D31F=&-MPRYY)N/1$ Z(@>PV;]/.:2-!A_B>8HDOG(*]X@;AQZ:?ZA%[Q*)37T)#BQ M=SG$??0=T16^ B\]&$ (DK_/^1YW7 GA![4IL,ULMD9H3.P(RH6Y&>$U%'7XS0KR1" ^T MW#![4I,8"'.$V.VX=ECz\..7>;:?)0MTFS8(VW=L0.C; :C/-]!479@E-MH..58 MBU!Z@\W7<] ((Z'DIVG@;3$YHC/L6#OI6NIWHVIYS?4@/C)1=%]@5B4HV'2-2 M+D&2X@+= -(W$TA0F25<>@D'?2,>LDZ:+CTZLY5R"TY:=?Q8-]V0%+7%5]@]>F0B2# <2Z97SUIU_$[&/TN1162YX7!995'Y-A4A"UU5T=WKU\!^*Y(ZVAGN\ MRYZ/=(E0YZ9&6)0.*^Y \HKGDHKI;&V?O[-)4Y)X !.@IN1DE>!N],1=YS32$QQY^F MV6_@$=UWIIY?,@& <3@_A971C M&$XH@4IV?!!AQ0&!4U'!T$%/70#,I\S=">AYA!E#.6.[@#'V@) SMW$WCQ@_M/:C[!]%!:@5?:,^CI!]U?8@0.0LUB?3;T0MP#6!TW>,.%1G9S_R#]&E"]S&1X/UY6+4V^ MYS-!N%_5^6F%/IR[G^YUB6#1M@OG26?U$]ODZMZ7 M/,/T]FV%,T>0/ >FS7?KD:X \ZRB:X\!7N25W<2,=(\/'82.@-,(E-4DWV?BD/SDJN@[^,B_M_9 M8KP57L.MV\&_R;5UT_@B M%"""G;C6ZPUA!)!O!Z116>!\S8:H3SG!P;N%$,#O_67SZH:S*WY80M8-,Y=[\ M'276)WN'=Q 3_M>>=?)+]0"[UAP? C1X?'=7W.6K6O9NGIG83'UJVE3^T/0**Y M@9@U^1TLL.G>L\=D!ZY\F]^]O/O=`3G;R*C^_Y_WHSO^K?O?-"2?]^X?ZGG9 M7O6!^OR!5[_6C=PF]723E[!\FMRA.R5TJfU#*DVRCUBC<8(\N3N(09(I1(=[MZ5?QO@0IG$%0YYSMZL%36GE!\CEY3V+ANQ+DYA+DX_4ER.M8\"=WOD+ATKWD M9,\-' 4&/X - N5X]WYIJ9O3T^2?P83__Y@]XXR7.RR;M\-%7$/"Y[\!_[ ]R M)"'7/R?;Y81^0SE/$I2PM;0@#M@495Y#&633Y#_J/YY1IGJ6K'XH2 M8X,?/8]M+ID54#@[!T;N@AORQ\B![^PU6EK]!], !RP?[!N/!O?__GC_P,/' M@Y\<[!\._GW=E1X]WG_R[.$?3=23_<=/AG]QW2M]N=?!19= N%%MU_W7EP)YQ-4,[ZX2 Y=,;G_DU^[5GO:T>+3_1%:T!]VL[=%3HO MLFR6?WVC_\ B6@1132?N%WOH4S_0I'Y<]R5-[4B]^^^ M[?[*A7]_GK>5_?SG>>%77 Q_X:SYC=OO(4GG!GG;N'T?KZ@=O!;0_<-C^@ M!&YG;;MH? KA___^+B8M\]Y_YI=7[_N)Z<40/>_3P[3>OI6=JF]V\^>_3P\-E] M][B'A\\>"XJ.GIXJ.#)X=.'!LGSPX?/GZ6Y9\.#P[W5]KYG;\]W#\'MP_?'2? M*AW7.3%WY^)W?2X>_8G/16&-7G,>? JMS\.=O<0Y>,R_T79Y6V7,L7.O/^U;_M\4]\^E/>SX]/3Q\[,ZG)T\/'ICQM?:#$?PN/GCZ909)MAW0$!_]_;30S+[_M?R\;=.M 7Q?0XA*RH;*1>05[<)1DW@*1^6;25F/WB\-'BF<9KP2 RLUI MIB7H=3G9EX.ES!Z,$"@5Y7%I*&#A_B>*5KG_WN!-D2K7HE.D,>[M$^3/>(*LBW X[_0@"7+E6W*0 MW/C,#6S);P4'QYS^STW%K]?!VLX$;H4)O- "=^NSH&>WL_-.#0W&D'OQ^KR"'" M$U\D(3"T,V4G9T4^35Y^RB=+4 >\D48H2[_"'2X/TKW#AW?3>\/-]3$IPC1Q MTBX_9W)19O6#"EDUP6UNB^ M+A.Q 0,%>WBP]W\]]'4S'TZB5#A"GM(*"0G:T)/_^?'=+\G=_'](\{T@/))G MU^4[TL/^XL*!97]:W_L:[,4G50FT/'+G/Z8SM.._/AOSMGG.M,31-]X' 2K* MLGLJO^?"$;SARV0;K_5>C3G&Q;BOPK/W'-0X6ZZ#RF_MO7)3XZX/9LYS\UP.%79V,OIAL,#A$E_B^-E9R,_?0C[<6Q,\^"+A[.IO?!?4OOM?O@Q/E,LVO(\)&/;N9X3@_{T4_S? \S\\5<^N]&AOC4 KA!LE6&.RZ3%TZ87/N9'=\[^;AP;T^40XKH^1/BT 3J#**00B%-)]D)KU:Y**RY+_N11B55X!55I*Z MF$DQG01M26FC%2VRQ@OYB5+;M,A8T? EVL*)M8H:ZC511J[X(5=KC@Z]!E;8U MK&C?_%ENG #MZZ_?8,:S]Z[_^NWXP]_?O=PZ?K.WQN R4SZ4B'V0<:4R%?_P M%+SB)9EUZF$DJ42BT_8YM? L\3"9.ZE*$)4D?U>238VJA0C\@58/O(%R*XO2>|> MUTN7[5E5NJ?+_CA1_AK*M"\\'Y<>D)B$V,/^NL1LSQ[M/WE\;5ZVH\)I1T=/ MOPR,VN'^HR='7Y%P[-;G47]_\\NK]V!?OGSAPH?? 3O:!*L=GT*(\F]_I>%;-M#.=O+CI#/6$XZ?/B1MNWI#?$+C^6TS0_>:^NQ2IX+S==RI^JQF1D?A&JCM MSR5(:?AAV.F0 M,>'_<(/&_WA;%V!(%NE,_I,/8>=K&&#*^Y_$$&EIN$*+KWNL/=BJ?I,/1MW&O]>'H M'Y]^^>6W_VFU_OWY_L:ZIK;_P)ZP.@PC@1WKD8BY)>;8^IVR[^0!64,7B2EE MBU;KDR+KT.4S(!.YI.YSLZC8M%;=G7Q 9^]-W,F+'>O?)U_L$Y:7TX>V^W M/DPFTW/I)F\Z?OGNU\G5A6U?3BX_R.?XK=,ZG|KO6A/DG+9.5]#!'3HY09A. MWBJF3_R*VW.\0)94S>-73_SCT5R(Y=7Q\>/CXYO'MV\HFQV?G9R<'O_]F:D MBAZ%95WB?5\K_31A;E3^[3&\GB".H^*/U)VN,Y@[\GEV654 M*)B1 O;$XP)Y]HJ] (UA+/"\Q/\TFDN^/X3U4=-(Z.6V=G:9(]91GK9.WK;>G M22$=L2)+2GAQ'+P\LI 0C$O\@7L2Z&L\1;XK27SO+Q^Y9$]P([W(Q> G:P42 MKP5B,RSNT +S);)Q&2M^^L6R %VR6% (F+"!%.T5\HF3E3"BR(ROPA!MJ(Z$< M'$KR2*U4^6/L"@Z_6O#KS1-WCH[!+U^KSU@RAI5'-29[@IO"]B01%GI0E1B0 M_&I%=*UX)N6[(O*L2- Q4R&B&Y+&3(.1QXH.DKXFUVKQJJE&8L14AJ)D=UR M2V(1$0 (%R85,+C$3!//DT*L8S!F60R^,%*UH M@/ASR?,'*4E4)%7!>F<#KV4-F,M12NE[$RL4L8#V]O& (2RA<')BHSOH]>&]J MOR0A'ODM'?1Q%1[28++5Z^XC5Q3Q26)[,M5O![(Q_*]19R/1QT]9PY#-)/B MP?-O|_V":$Y5'%-$;"/&L2=^.E'_.[5;\6RC92E*'TA_.]XDV&#E<^P.O$_J M]\T&'A*10H(-TQ4FFZJ1662A0\'DAQ8^-M=^]MU?]3XZX/9LYS\UP.%79V,OIAL,#A$E_B^-E9R,_?0C[<6Q,\^"+A[.IO?!?4OOM?O@Q/E,LVO(\)&/;N9X3@_{T4_S? M#Q&3ZLVQ(%+@'6*WSE<+Y%D5(*V_K]7ROTT'=C26_W_,O1N/!KW!L'O?'O?E MV^U S>&!!?1M.4!C]M:@9\45'*",S=X9W]ONU^[=Z/^O[HW@]$.$4VSU@)[M7@78M7HLJ.@ <(S"Z&M;&F=P<]V!'W7_[UM__;?N$,[@K87XH@K$R8K^9@55 M'4!..-+7VZ&OO9O#[+EOOBJ46TG>56[WD;ZD*&@3D9\0)H-A0@GD.7?XL6VK M%!#Q9M*0GH.8PTM#: <14"^9[F(@0;KN4^PS+'XJ']1.=6L@)+\K-D%59CF-5>*4ARZ'7 O2ATV0DHRLF%.#D+C'#UAJ?X]M.@N8ED8A M@U2+P.4F B$3*\&E0=;_P8CC\GX? %M=9^>=W)H4#P@89MD,7"R)@8.6R=^VH M-C[#GDT.K%W$OPO!Z28$*6YJ%%CCUR!D>MX#YH5=2B.11-%;_FS3\G<]#MFY MAPC[%W)I3*<](B,;FR"W[W'!? #/;Z_AH\7B[B0=PM!1+"(163*T$UP;A](52 MYY&XKNP3^E(;T8F+FY5C@TP*N^AQ>=|$Y^(F^]F8GY6P+!!T-Q0;R8P;$V9 MB/)C=))(;_R+U$@MR5M ;PAF;\R%FHSEBY5>*UHBTQGZ7-C;GEJ2W%(,& M&7LDJ/U=SE"Q#&L62^QQ9!3YYY!K 4A-DA6CEN)D)5DU"(J^)\V*Q^C)(#)- MTFB-GIKT!M26(I^0H>\QA!>V\)D.NPTFN4DJK;$5YK<)>99>^1./,I+EPIT M'XSBS12ASN;O4|=F(45\&B0W4VRFD/]$],9<27FQ?B=GH|/397-4Z?6WZ/] MFK3@;_+'&,D0?C] (AZRU.*%S\N9-A"\>= M!3>$)I>!%I;4S#TCF=Y$2(0LMR$;.T1:TZ?G[8]\B=9.1%<-39ZFU-H]-85/ M\&BB\37964- RG'3@I2:YI?(^#81O(*TK2%P>DY;T%)I@N(T7-M- *D6D50N83TWWPXGRO,0(I4AT"'']+KZ&L)XR8BD))WZ-<2BD(D6E52^("^+ MW$1\UO*-QC.1-*T6C=2L?HU+$R$PR9W S0*.[\] *WS)Y=P-DP*Y?E5DLH!+Y3IX$PZ1&%6Y G*".8_ MQH4R*M2O3BI]L:WC(0X^5IIZ 9W!]*XCM?XS+Y->KJ9Q4]5)"GG=_M=90P5BC-;HIS\"'"$%62(GJ&IEN_E$^9C1_L$T=B/ZH5*BZ'U!%2>.6L/6XU]`MH7"*- A3/BN0[N)Q9]Q$N/7BST(_L.?*JUKK6CLX*9+9>:T$BKSIX$P:1.\0 M XL]!-5M4I5H'225B:OD(*MZ#YY0NF?46^S6?^P25AQW5JG224+M^Y5I$"M M5)}RF(@9HVHC/E_9L6W+)DG$#YN7Z>O7>=9E*@FZ"\\"H1(C5BQ6(WTK>W=& MY>&I)#LMJE$;]ZVCZ,/-MD&CUMA]OO=P%]V%BW;J41N/MK)QIR[%.B!?I#> MRE.Y#9=@I44TE9G-VA_4]+:;-G3!F8?K4@B%0E$,AU<-@-5 M:76@AT[(F]#@A+(%87.-%]B*0V85>Z:,/)9^.8IR" W.V!? MM\'\\7G/I8[]#Q1N1H83;%M("EEI TQL!LP"%&RHHPDK4<8!3VOX6P68DZ++"-MCG.'"7$9WA] +TYR[NO9 #BN*NZ9#]VQ,1Q_GNX3;,G]`>MX#[;*]QG!]A_M'-R_8_A$%';;#S)Z122 %4I@K40(?40)H4+S2 Q+R=% (ARFXLJWR'-F$IQ.T5)*I\%]XQL^G M$Z?I$K.C.64"CL$DWDZ>@<84VHKLM2BG$N_)4XH.TS"H+3C4DRPT>;;4$0Z@ MAZA\893S;QI#R"7_Q0X]IRXP?K)S72RH!VX/ MQ\WG2^T0;;,M;Z0RMUK76&]0X!$"_ZWI2YA.*"S)*]22"R0IX:)WU*<-]3!M?9IQ0$#:G0T;JZL%SHN+[!CCO(6E6A13V7]-N[^6$<[JC4N\O;)V^'F5E5 M=^-=H? H^I2(F6BA3Z;@4E,T.O[*O8XF;U)@*Y&87]MA!]ZY&+?BIE%GN;3'K M+5])D%^XR;U[XOKQ+5)A^3RTF&;DPN(KS1O?G-#617C^03[9;K $M .#/>/%%QBH=AATBXEO.CBPTX6H!Y^/1%+E7'HZ @$7AQ9 G%(WBRH)X$ECWWY1O@?72E9+-<#W*[O'4]QS9 M>\H@A @^\.1L1+Z2H6V(69?;C#Z6,D$5MK4U5Z#+8!KO<>OA_$XNK_@6ZMF]-M]R7?F5NV5"WGX[QD_CL4OM[KNY56)G8I90!',%:\!<_O1)1-65Z/;44U5X[-MA7:#Y4- <4OGR#.]B\CTFBXG/N'H20W4 M ZEJG+4L&@-*LZAK'W^-19D1QWTO0A%FVBO)0QQA<L;]"[P<ZU'4U*ZI?J M%<)@8(THI59*Q5KB$KJN3?"6,F1*[. H[R\!Y2AR& MUXTC3'#*>Z$A5B!/F >&T["U>3#!+VB 0/1R8]83[-MBT>N' K'?*KK!RU:/$>;$?J^0OE^[S*@ L"U\A<1V BD6-!WNDE145L^A7AK?CX<|- DB/LS* M:IE-50?-? D=30T"@V\TS)WJ%ZYP"==[I5UN-+7,6+V'#8FX ?L4C5]U:59=E=! M7:<[!AJ.D)S)?!&>_.E*++O.@G@$S 9S_AU:LEP|/X%!U!?NRJSV[8,Y3V"Z M_F*)"%/K/UZ09_B*7:=\&3C/+LRGJ> G,&'WR5:5(/DO2E3MR99E;_H)C)KY MJ9==V#"'<5U-%E|"'NGAZ) Q[*V+|F.]\RG(&$S#.X!O(+(H'%,K\-I/D$KD M=&F&69DU'OHH)Q@+A%N=<7KH$N;$S24\[LIL65W%#2T MSIQX2$887ZDW^ZA\5ZR>"@=:} 55E[%^'W.QA@4$M5#HMMT9W&!\.%FD#GX'-M&Q-HW'$"'R.>YR.WVKJ3V^^5(:WIPGZ6Z%$_#?OT8%UIVW%(\!=.FH/D A^1 M[L0P.HLQ[Y<>'K*4@%O+/2Y&">0=3.-D@K%!M+Q>/(F3"2,5Q,:!R+?HB2S\ MA9D;9-&_?)\EHPEG;%]JASKF[LP&\/:DKV0OZR^5C5?=/((KZU[>_J4UA.7= MY&;,,9:2"SES9/1!%6VI+GT$90;>.H*Y7KT-RK&!8*]>>O2KRB,"8_H9@VQ MVE,9//Z!$>3M1GQ4V>E-6==T%5JA+SQ<^P_GH%T<-V[*MJ2W4)%[%A\;K, M4-U;JK*KJWG6%QGCY&L?ZP8=/=U+#$:9$O+@=E\'8M\>X39RP8,+^@8#*]* M8BZQ K$'7O[8]B=\E2]/'VDUE17AZUYS@H.AI0A?95]:T(C!>>6K4[IL4%B. M_-6I;Z[Q:U%RF_#VIXQ4OGE.>!L_=H+ELO8"?I6T0S[YZU"_I)KU52<91VN_ M ;%:/CB_A-X)I @WR9>*T[?B__+9L)5DA_&&&)FIPTTN[25806[3I(F%CV6 M0>UE5A)9L ^E./$QUL.3I(>)<5"FC[LBV1*>%Y\[_,Z.:5.1$LG6QW07.U3 M'E(\AZ.0[^X)4^4T/7PE7C5=#W\K7!?]K"B8(R%Z^.\N7,%BI6SN;ODHK1#(9 MJUV&.9V- $JW3=3V'/F*GAVS?%<^=.2*,=QB&W<<<5K%**ZYI,4G[)3X\JK](9 M)(GKN@*0OK2CS/%3#55ME8VOY$@/6+K;+/*H:GM\-BUL:RV1+8-UV!#-'O+# MM!*4=8WVU3W1V Z_E]%^0$2)&6YD#'?_4W_C@^S+-TVQT*:6JC5/GWS_D*V*SE9%&#Y.QEHZX K(F%9YZ\.3/5J8BD M%C]=OOE0 ;@"FEIH=7;R]F2$/4)9&7UR2M=!DVAK=G E&4@3WDI6\]!O>?HZ M:+M*3ZZ^OJ)=;2Z@>.9D.@K"ND]+1'80:OPPOWP=L%%C9M>2N=8[83-NL\@G[8K_!D=W5.8@_P_N-=ERR(/Z^KGP.NP?3E\PT%L._OF?#C6#AIWA]Q;6Z170< M7WQC[5UPY\R: (\,]J,5^KZ.]@_,G1KMK'\/X5ZQ3?ODZ: .SN^CZA7]0M;> M?B*\:#Z81[$#C1QQY0!%L&\)7WT R9;R6IG%3+.(1@YH1=*%^^D)S95(N<7K MI\OXD9KHDBA>OU@=X^1-DF"^ND#&U=.U$F6KY.VT*9' B^OZ2/<0N.$B0X' M+Y.QV%FZ49ER>W66*-TD3;G5P1+0UW?H@]$HOOMULO5.XR+9-./;)LEZX)" M_&7@2. (PV!RZ%FIU!U")%KHMUU=K&=G&X/:=N7'R'8-?^LR45T4=:/9%]L \MM1S).8'IC8T'$Y?.H]M(?$_ 08M[1#BDML$ X1>]O5G^HN=V7.NZ%R)#]VL\ MQ6I"*:=@]Q%==$!8G%=ETRS-(F/\;0D@C8[!(A#0O":/ "/8*\:$P&K$]:.0?UO*X&"1LY8 YBW$V $E_$>_ >:N:GU +HSA M88,R]#,#OC4-F@PZF_XTN4]NU>?T>=N>$_Q0L,- PMY6\"DO&8WK0EMJ^F%,& M6XD@" IN!38.#XI8O0]KP'GPOO=/XCG)1$M). ^01_] 27U?D-MSO$"??OE_M4$L#!!0 (R!9UD&UL[7U9?<;X8SZ9_M_8G_F?WT!*=IEL?3#W_]Z?? 3E^!^^M>__>E/__)_-/]EW>OGSR?I?,SG"Z? M/)MC6&)^\F6_/AD^1&?_&,V_^?XS3Y[FX_?%P^M$4RHR[==_G;^%^U0&)$C)"\T*)<9.&$3N!B+2EX7YI#)^/I/_]2O\2PP">TO.EB]>- ?? JX7'ZR\|_? GR MY<]XWSRVIG\P\^",?GSY;M_NGD

*MIAZ_+G&;<_.?Y>/EMY"U&+D0$SSAAUA;Z+G(+7A6.M@0EHO^1:W5E"UK;2LHE+.)*MU!>/^+FR\V><+|>7KZP8O&+NW52LF;K_NMX283B?8U¥]|+^%R3F.#,9B@XP@M0RR@ZA>7A0-.PM9!6654ZX5M(./'E5T#S--Y>C*;$PM(H_WTV-M6[7.AW-8T-MA7FZA:0?-l;%.WY>G)^=K3X3QDL\N_S[.1^=-97^)QR/XC=S83^-.=Q-M77N8O WC_&KZ+'P.+|\-D)$Q67OH ;T#I;(C&^P3<&|9$5Z$)$)CV=-|!RC80 MD(3 BV8WPX)B=R|REK.)^3DS0F?G^;X$;>+\6=\18[B&;Z>+19O<'E23L/7 MD9=>.+E*8U0G8C<1OD|$>*G Z%U0Q1[W 9QE/.M+\)\2D'&XA5]A9JA!BD1(:\|!,_0E)L-2BHB2N<8>IBJ;7"C M'R=N&HND&51>CT,<3T@9XN+I-&|8=)0Y^:0CH%,>5,H*G L>7#+2Z4S@UKQPQ M4!ZBJ86_-5[6"+M^_K/9=$D2H8B\@9DO?=%"F;?+(6(FFV+S:L+TMTR3,#.6L$90J"E]:_]:@RT9*%ESU' MFL?URSM%Q(Q"Z$)!OIE-TSD%C-/EB*)!@U(BZ$@:6KE,+F-,""*A,4HEHV)K M+/WTX(4/RT3N%P^%BZ (1SR|H<%GE;,C!LY%\.U5T_" (,U#1H!?6.BMR=W!X MMCT6^O*Z^\+"/@)H%[@M%KB\(@&-0,.#A>20$183^\5&0H:D.K5#P>$\;RC^SI2:V?P;.MX7 4HO:A.7GH_A#7+H#W!NO!\(?E&+86|)X>;R7B5__UQ M0<5(RO5$(5)4#YQ<+#PY"$&%DC1+%+@UEO1M*H:426PG[P.YW4Sj;.^?X*8SS MBZ^?<+K 2U)T#D9H'J'@)E("160^4T3&0T)F*'9GL75*>2,AV\C>/#K9'\[S MCE,B6D5O,QH*OHN"ZE& 2YC:,^L#]E;U6&B^^Z4R)XJ;?,232B6M*F!(@(M M4;@(O@@'22EMA98.FY_+WTW-D,*!"XP1DQ12JI.0^,:DH84Y,3'1TMY-"SD(8=LOAR3R_UZ M-OU0_,WLR4NWH9O*S=2B,5]Z$RR#L"P[I\A'-ZU!\@!)0Pf" MVH.DI3R;@>3E>%K+5%]C6.#EDK]=6S!'X,)0 I3-G#PZD6G!!%_MK4".7AO=M,E)Z@<0*0A!4_M0=)2'NV.'Y$>C_D2M<\Q>D>_Q2"CTB(S)+2B\1"XRH#&P<.G QE#BJS.@~%OOKW7AGH(_#NUVC'69!2*$!"^-286SR+|Y MM>B>V?C]^% K FX\;/DLS.??QM,/ZPI."G2UX2.;!QI! *3+T.3H'V2MCE!.&-M1=L!"QXD;$@^>D>(VG10T59@[93JHK728IC6VM,*BR* M1Y;SD);_&"\./CM?+"E2NHJIOUVNE 54WK Q47BN(L%0BVI*-R@TB;3[H7MO#U,UY!4YX'XV!"6M!5+LXVP.C>ZB(ZN,LR*!U:\A(SD]"CRA6E'2@\I<\,8 MER'DUH>W&\@8DGYL#(=#F=YM9'I)D6+,9(IWP 7A@&)C#D&3XC?.9RL#BUJDM/L+2'?!PA,1%"SPT$T/;4[X-]\S)2$%M/!*<]KS*CI^4 ,LD6DV L!J3H[Y' MA_O6 @KWM-^\S.=*79%,2*_SREBWD"@<%]P&C""""X-^3*94X$\[4A>0/,8+1#3E9:%TZ:B9>"A_ <4MKC#:"2XHB"%-<2NLKMYU43#:L M>KB6=Q+,8W7,ZFE#!(51*GG"%:8U7)UC8_MI(R) \YSTD?4_1PY[,ECW M/N$\^6WMY,P7=*V[@'RIQ]WTO?7K?:[RMF3\OL"5W0_+4M:P?4+7Y_F,9K MF=#F/*,X>/Q?JQ]'D8<@4411(+$C2ZB]!Y\.!2<+'"*3.2CS_&4\F8Q\\"[K0A$G1XH^&&?@L6BP:)+*2C9/\UZ^>PA^?4- MH+(72[LK6KA0H[@?42F.P6MO(7.:.M.^0+&UGKF;FB%YIPV$> MWHCM'=;FQ_B:)N>U_]2%8_A]2JH)%Q<%@91$Y*V1<4148OUK+4BVK7*W#X>L>_/W,.9O0HGO@FBC M4CUO&+{/(UK!@I&CMDMY%RS92=X]'ZDU8?C :H_!T?>GD|.T MMDS7+S$IY Z3!*YLHKA?./!DB\"Z*"R9)"|O7B&ZW1_QX<=L(UT_?.DVYN<-M^?[+SS>Y\YI^;ML+_TI??WMQ9O3|R/?T]!7]]D>"#FB*>?(OYZ%V4/G>D&]4E+#,SF=E3 :*!P]@DJ)M4=N!1$VOE!,!HF+&\MJJ4;6V_M<>/Z0LZZ'R MOI6UV)/+#7HA@ M(-1,,$?!.#(>O6Y!XVP[RG9,>,*C0D<'PFGC/ES/HD2Al^D_S\>+59O'=[A* MN'X/.Q8CZ8(6Y-V $5FOG9N8DP;A50HI^Q9O=NNXPYG8X.$!CL8Z!Y7S#MCH@+I(^JE:G/\3-.9JM_254!4K.6>TKIFN',>0<@B7B$J9:BZJB:U+X.XE M.,=\Z,. 2GM1M#OX"..I7=?)}'V8X$FY=N0XDCRR0.L$YU<-/ NJ,8L9@B_<M42#$DV]M8^XA9TB)R^9>1R,IM$U&W%CE!4YK+]IG8?EN.S"\OW?AGFR|_/9LM M;B$!0Q^DLY T8Z"**! *.I"%,Q6L4X7+K1R,!QZT8P[R<=B*YAQN9RJNA4;> M2968)M<%DP?%)45%6!2@\DSOC#%6I<AWAF !N,2?<;I.XD(6X]2/^D0: MF/!+NUVC$85G6P[@=#%!B23Q\R&$*EU9K)Y%JO> \RAQ2:fXN7VUY3M!}! M> =-L3PI!91=6D(YY_'"1?O9Y,\F$G9M/%R-N2=#$%4C"U2AWX%*1 M(.KD*:M11=);I3Q,5??K_@7+;([7NK6]^$J;FG WGH;YMU>$EM6!?-WJLU6Z MY?($?U3;6G#R:"!R16:/9P:!&08Z!2S:.6V:-V3O<#E#TM6-T;IY-=_Q0=&^_MO^.%(_X+3K%JL.2ME-P9X,D64)8XY;DBGM4[35$FG9HW KN#E$$I^5I@=9@T M6E9*EW59T4@E+*CJX.+FY(I(P2 *G@"U0RI4BB&TUE??GIY6D3\?+I)D.:)B_M2^UJUDOM$R*Y\N!X[48>@X08; 06)3=)1:YU^^D[>D:DJK=$Q_WJ]2&XNG3 M Q)">!8Q ;/U(I= #S$%#R@D\^2CR<1:7[#=U0,Z;LE^)V Y6!0]0F1_OP"= M#4$;!S'7='H.MG:<-*!5429%&W5[?,+1F[.X.Z!4V<;4X@C4YRQF7,H/F;R MGP=AX&K(H9TV'<2ZU=E6N)&9*>'@HV;^[E-I]=U*P(>[\>J8^&$M^5R)"-M?$0R-Y]!93HKKW.1S=7Z@P4WO]7C0P73H=([=U,C= LI_93*%;"Z1A5S&\8X7OJ-|-,ZM?]VUCC0QEDNY^-XOJPUE*>S M.^ 8HHG&1 ^LU$&BOA;'JQ*!1U=,,N2X-)\/U7@)#2-8V01M<\U$ZPR@VOP M262(W#J14%O=P23KS1'@D5NP'1%E&RZQ[B.?MH?K=TQ/??HYC"=UY2]G\UH+ ML.K*N!XFE?_C?%W1J!7619BXLC:D9'TL(x+TJ3SYZE1"Y,SY9HA7M0S+, M0\+F4,!Q,"O^]/W?7IX^^4=\UOO]TWNRVIM7F7A:U\%&8?&15-CG,7W.+]]^ M7]0:P_5UA)6EQ^7X\|K-R:8H7UFGDL2/"2KWR-:-OCYW@3?\NS@BNAU)>#&3]&^=D9BH;(D ME=HIM-)6$CB99+,&.UM:9]NWHIVQ(5GT@V&LDQG80NX#_Z6Q5]S[']C:31X[.F MIX56;VKEFB&_6!=9)I\C1RM<^_.1_ZO\[!J;UQ; MN;++$0-J;E=1!04C>@[8F2B\3!O.@DW'?9P^I>&E!DT,B0@&\]1-*^_WYZZPPOD+Z.DDU('P:QBI4_C99BLNON= MQ,GXPP4*M*H#'!D#AUA'TF531\0@),%<$2QY;'\Y!ENAX+K=E[K\M)[+K),9]M5B?I@=]Y)GB+.0(Q1969[E;<,PF*$6I'?0.*K9.56U) MVB.(66E?6A]#X-L<=<'W(M6.]1G2=UCR_855*,\1KJ-M:S+&]_3-2\21D=8%70SHY.7Z&EN,*H(6AIOZ/0UO.L:($%*:!*&0^3&IQ'C!A"K*KT'4#.8\A:.W*]APJ MG?9IU4O*R/RlPW(^S8OG^&FV&!.M0+/HG^M7X,UZ8S!<+8NX7\O.#RXX7,H ^MK+VRR#2'Z+,@FA&%#-NID8/H&%+/'F\%ZT37]2ZSH#0#^D";G?WVSE4;MT-+,:.H7#5O'0Q0".D#34U%U^?U. ^=*R"DDL,'4*V6V M^C#.00F&(1/&\|-QZFD&;ZW=|C4$Y(@:BZ_E1(TYKL3Q0^/#\U074\W59U=1Y MGHW/SQ;72Q%X8;K6(lI V%%V14D?V62*IDF%<6HS.F-8%)?M1.[@&A$?$7P|R M;]GVO5LXSFN_UV?84|ICZK_[FRR=;H,F!3KY6?+(/+(($23O8C:!.S@(NC= M!#V&K$M/&JZ1U-HU7|Z<3Z9XRW(6- @M:T%-K3%'M\WJI+T?26PH=",$80XTJZOABEQ!LI#B>MY2"D;3X3=DO:'D%BIA>3UX4H.S1RMV=?C8PPR?& D',]_O*VGK\RV@POYI"M-MEL%WT(?E0;IVG!OS!S)Y!\JP!W1=C%(>1>Z[JM?,BR:*B %U*$N0=2:.XDKG M$+IHOG8_44..6#-(6.TCO(8IK>]37NGIR3H]1%8YO:(!)OVK#NJI M#I27$;2)17)/$^MZRZV)FXKG!WYNMYQ5%@<+;?8(MM5-PG&^S/U>]."AG7&I M=SIS'.. 6)PKHX^1O!<4UC"$!?%Y)AM|S9S&ZTW@F%Of2(^A^H3C(((?08N*0Q9X:SQ:,P(>2BF84PE=2.287&U+6((F MFI4%QHV*1'A&W=K.;%D*]EBJ60Y"98\B[AJ6&VZMUL$?)FF=P-3R3569Y"3C MP*40/D5I&@=?FU/?10QUIZ?]+^PLO1A M,K8F^!&8C$,1N(W)Z$; 1]B;& 4)KY/8(Y%;6+V/FI&XY80")TRVVBX M&-]2A1P]_F,D)4)TGBF5P5%X!LHH!Z[464,&,Z,?E+|O4N+((/78?/3P/-M%?\Q-B"BP";A!-B0,VV?VF%0D-V5T@I=5!%)MC[YW#<-.FZA_-.'YZ'B;P;/-M]1)/RO5EGTP/8O#(630*LP-=ZG X*22$6,<4I:B=R.14\M:YWPZ6,:1> "X\(M\,<&5++?=T7\)B_%B5M[.<4&4K3XO3/;_`)1PD7\?+^D5\(\+]ZGCYC)S@K MM\L&22T\QV483Q8_TKU=%_4.J&C2;.UK[C3JRK[Q@<_.Y_/:'C%PPXS&)+5 M+*G$!,Y$!DGGZ'5BQ9OFA=_WT-/@ MB-SUZ-<+YS^?/9>5R6\\EM M.B])3"I&)TL$-%[""C7([_T>C4PBU9/M8%HGI"91[28#W&BD9V\?,PW@NM(,&V\4!$X"EYS.Q%"L19TP"Q*O;DEV]_+ M_/[\PZOO+CIK?7CR&IFD\W&8K"?NDMN)\&OJ..U[0]3-21[N#<>;A?,-15&PQ+-"[I>CJ?C!>VV7V>S?(.PP+61GE0U MUNX^*EA%ZZY3/!TF[UE Y57*+F;K"$E#]O#I)$XVN/D'[/Y/NO-\2SAX@9A MR7-CM9.TTN)JX5\$>5J>SR_[@HZLCP0RC,#0A7K,Y,"%>OV- M2^LU+SK\UN[R;2H&-1VP0P@0,$MYA&A-&T'F7= M&&]]R$1"1X&'\+ &%Z0SBV^2&=LS)RWSB?>1L!M\-)1(MZ[1YAXE MWXW\YM\?X 0=]L F[D[#-3>KOX^4FKS\UZBQRPSIM2*6%S1;\]?0?W)M_TZ5L0\ N6V1RO)KV-5')))<"/!41 "*M':M=1XI%HTR(GJ13&QM#ON1/J3CV\Z0>;N=^1'$WJZ?_B;*B)K+"[(;?S^2T7(= M,&V<4>M@$R:(RF>PT3)9LO.E^?"BO0@=5!KKN(:L*M-NX,?/WLGDJQ)3@ EGMR>,AGD7R6<%RI0U:&W>)IG2-M1&7N>*ZPGC0:)%,9^>?KN!*,WQL;N_T0VY2%X0;K6(IH

*I/ [#\YD,%V3?!&!'WMZ#X XT<6AO/3Y$C"9*Z'+E\X- MHW!2LIJ ;&H/'65]3^K(R:Z*!%^>M&2M+X<.O)*'AA'U3Y)M9-^=;_-,F)!E M-$?[Y'R_-Q&6X.HLA-KPR->>JR2)H$, ,V-)*F3%8|C2<+WG<0>8$]!61ZN-`MT58"[LZC>34:GG_-\>7S3X/5,$TH5D85H5Y5U-Z[M4MTDF""M P#-UR:+7GP MT#-/E Q-1=W=IO#NP]L7(7X@ 4P*CI?*

N=Q$6,]EW3B@B;Z@U!(@:R\$&*#IG4 M -=V6+%CUG!/5_-XB;>B9S*#}(Y1UVY)SD2&W!HIVEKQA.OR<#1ER*4IH+U1P MF[WOZYIQ4EIN),H,_(5O7*;[/;9O@B9G1, 4I?/ R<;160<.8HSD1\5D?2@ >3-,8NQMD5Z$T2Z53Z*]-Y>M-_:+#1?]?UQ&)6;4&4>EJ\5K-OZ!7/-M=*>#613FQ$8]6Y#[:3%^$-+@@-M]$N=I#[:8B=ZF]@-1DA/8SA!UM7 M6W[]*+6U57@/[%>U*?/KT?2_<%]M*'29YSGT,[*2;"B<_-B@.2B!B;P6$IHK MB7NR;[4R>E\:KG_\#P9NR\!&JNQ[M2K08CU#1G@=24I)]D8O1/.U(I5)L@O MSE)"B/4'UD?

C6TI*7P/E!]O6F9LM=_?!Z*89K">3"4Z_(M(^:1%3@AP%T@Y; M/3U#2T56)%.A-M:!H[=W<1?/<2:7>-=3![Z3:U:SOW!;(0K(F<:8'IS;=G';48,/I2MLZ-35N_*8\G?^\]@R ME-[(]. -!N+C9;NBLGMD*C06C:,M5C L(B9$_$S(K3I0@>6KMZ&X#\ =1]_5Q M.Z-#'^.4;LQ_&8JQMLP>P&!9:IVCP%A"9B2M?(N)PT1A4HZZF1DZ^/X?D0_ MV'E_J4433:X=N=1'_Y?

KX1YKBJA:MX79}(+=====8V9AM&/98F,@9-,5G60(E*H'4#*<@N)T*'I$#NE76M6[8] M .G4,X*W8M&6362VT>9]>H%L O!'$YF=5,!U4Y!=!'$0X@CA$ N9]"P5]I- M 2\#

YT+R\49%VY7I#Q6PNS91*9;OFRCA@,VD>%",]V)"s[&5 OU/.VQ'.$(MDZ+4UNOE.VTWA':,'4"V4NJ.362VT4@'361ZJE!6R;/"78*@"!8]OEPG]S) M%[@+)4EZ-1^=S_'#*+O?

*#M";AU1\X]-8/]H_G&<+&K40V$7"AQ1\X^(D@53 M&!A=<^29$^"2$:"59BK1^:5=K7EOO$]#O6^&$Y6C,Z)V_* MKZ-1GKRO"

<0J2R>L)%1\?;T"U@m>,J==1)Y+*D+E#0SO7>'^8&\3^IT],-"U MH/<]-G$]K?C41E,;U!!F3],,!D\H/(S9U""#_4]-+*P(GPJOM,&U5NA_4'>

M!N3=AP%=^]JO1].5FE^IX8:TG\3)=!S2|"Q@,+&01SR8(Q'R%,%YKJ%H$3A# MSW+LI'}O=^@_6+T1]WOB1L,RBVV3#-_A!.G\'TD'S\@NNAA]]@MZ_N.T7,:*,.UM;I&(

MVM%\\BL.Z=N+V2*U85K+FY? M!.Q/S$Y_>!GKZIM71RYQ5J>7(]&T\%_S[Y^4UX.IV%X/HBTOC.E"_-9,_!) M)%!66G"&3'2I>,;%2NVC;JIZ-?QB M-*ZOVIFWWC*5-.C:U5E9#!

$O4]!/$9NC\;N=F1}?R>B^@'&_M-19L,BRVT7 M\?S/-&N+1?]?UC)6;4:&/$VFSM&GW0M@3=(;YH7@=P)63QJ#9KF=PAM6W,)*Y%%@0$ TSP&64C$4IK)>MN;D2

MR0\J=]N\AK6>]^9K7==4O2"}K_R57[",QCC_Q0_ASS.+Q"552_GD+&'&9_-^ M)W]+HF-*RBQ-!]=1+:#_-""UMEP$B\A>EX*INF;U<5G9S%Y@/^FY%WZ9Z[Z"OPP:OU^0U$OKZ80$2

MLV""U8$C]=1B#!PGZ#Z1.9,]O6VJ=<_^;?#!H.,#1TZE!>3/CY,4*A-?!9QF--[!VD)49E @:,?$D& MO!.,T:O!O&P! VUGL'O/+5@H[TW9%@+M+TN-WFA_,4\R#\+:,%(6"$E(= \/(MZ5

UY!QB.BXHGQK$Z.3A?15?!P/5^_,33BX[@]=.SP9}\\6"WDS7BQc,8!/ M(BV#0!32@<U(CXUC!)X22T5!,3>;S4T/N&%>^NZ;N.N>?;@"E"-@PZBA5AK>_MF[! >U#*

MYK_[4OVRU,@USS@T2NRA> ZR"^>87O4)GSU7N,?@^G'!?WQ_,% M8*/>?M'_\BRV((TLVM+*2R#>W\?7\DY%<NU!NGKOHY0%;X.'H-!:%CW]8R.#;[O;DWLQ-;A&6O7Y M

.!YEU9AG(7POS]4KU58>L6=2HN$^,J,/>7B,R37FPXOZFC<"/(7!R]4[B M^B4-%S.O(&'PQLE(QH>K5Z2.S@K,&JP!)D0Z0*38]}S\ =]H+8!#15+,J7?4 M6LR-

_>+W<_K\S:VU%[#2NDE@A^?W\6BS#.2@4211WXQ.D#T?6@ M<09E*4P7<5!VZG9Z^_W!*>AM2ZDUK"E:(GCZ^@Q,9+^"UFE.H'GOZ^A3TM[746E?>S)+T

MF?/$K:/UFLTFW:Y[Q&-67'I/A=9"5^G0T3#B<+]JV!Y-_ O+E _VK\P;#G&>O M1 8AG)5.&T0D2GP.7/II<\\M)ZK< ^_UE&; MSWM@':.59S,5/D2-/>7?P9WD?1"YUS9S7L 6VLZ4I%?

#94=;G&+(=_Z=8E M0[U3XX%>F8=@QC9B[X 1U\?;"9"+LTJG@@9S 5;]Y//:%3PXGX#7#!F>62KY M/B=K%UX\"K_& ^AF*AQU*?\, ^@RN>"=^P6'Z>!G&_YR]&@K5T}Z#,50B\%-

M!A>] EIU$"%]Q53K=FP/8?H>K(!=E=#!5.Z(^):HELD!&^#KR_ZXA>UHC)] M-/H@7!]HHP!SX Y.[SB!& P2RP*4LX'.6V!!6"-XC*J(YF?/8>BRO6'2)UNV MT$+_B73+6P7++#

(_&@<98TP>9 ,]$@>P(G8)F6B=XK(1L",P5?;2YW8Y<3LH MHP.,99?$/(<^RM9;>&X6]@%(Q@7-T6DO/L%@ZG+GX+E,O.\TIZEH1?=C#;\D^ M!^$<^1G)2=ZA2Q)P-5J]50XQ!

{$O6C2>6<(G&H]B^(^/"?&EF:B7WM(M4V\ M?86!:/LZC.<=\"O=(F5WS22V273/!IP7>Y=QQ(D!4 MM>X.V.8/6"'''Q4X$QOJZWGUB]E8 M.2

P9>6P[F)IW2WB'CA]I:BVY,#M_:&5M(\[0=4(Q4S$HQ+M(/2]D:F/HLU MK& 86729-4E;,,H$U6;.W2@_=1LI]Y:Z. X#X7 M+Q+8)*KUJVM]48S@4 ?#,*"63=+3'T%^:GO-,R/C?

Z1L.2>0_U`)-E&[]WK M3WY[\O3-,\OQEL&8;!6ON21DN0@NZZ!+!BQA,4)E'7&S$0\W/K3?8[TCF8\:M'"R#F._\K'LQ&-,VE:,C[P..+]^495WGZ+IY_&S!3X;#]W#Q-GRIF^'D3&AA

MG9**:&!9Q\.2-1RC44#2'!>=X3H_&/:?\%FGH>0+8$;7-K,-![9)F]!E&V>= M-L-\$%;S3,G^IW29MIK?AOA M=-1 VP[7EM!8%,M2)L4$&\)O9"$7D*&6.W-

O7N?'(TF:V$O9H=TEU<$/RK9OT MH)'-SSQ:RY,D7TE9K$WX#41)?#4EY\RM2=.WOD+9%N/Q^,+[F(*=.J@#1MV\ M#MP ,,Y]@+AA@(2M9AA(B-G7:GVC;&;6IM*Z/&<[A*?

%I@ZUTT&9Z;WG%1A/BT^=:jB#]])[^+|* M;=)9\)(3!,<3*"4]&6;*@IXEPPI6^\?UMSN=/)LZU$X''38>3G_)MM36,QZ2 MP6H8>O+CK;U>DHD3YZ^\=V$ 1]5"M+_^@:)6.FA],:C5:?

NULEKY_\(PKK.6 MAWGVMVR3N]7;;GV5:(O@^B=:>DGNXMGXN-M+P?362Y8&.:GLTGMYSA,@S:E]MM\?(N[QYV7T^IV<329?//4;_I%,F5@B&0^_M,P=$!'+SBS3

1%$8HRZ"MVZ)LA[-W@;4[4>2*3KW'4%2P3KGBVLD\C'E,F1 ME2<5+Y1Y9I7X.]$TMM-8AMW#\&-]A?O,=P?O@N$?]\1RRR87)9>@&R5[/T9> M\\-Z8.Q.+P2=N;C1/?-#-3K+!QfL?

K"!XD;[\"K:U)58%L2@=V01&R\]\ZT?W M?]VWH_!QIV\/R76HR)*S<,,5I72Z ,*.+2LP"1DYF+'(+47D-H00N:2?1"F4#S7WST)[+ MX785^ZB%$!7N"]R%A=_K

L8M:D#P"))Y'B)&B($@69^EC3$P7DH+Y=U\Z"-4 MWLXRZ^ FX^VB-//:M?CJX;T:#<^G.+Z_JO9=L,SXXII#^3LD>67/&TWEBL(MU]}E"97/K7N_;PWR! RD?A34P4W&5H"77=$W@-

Q1R^<=X\ZF"W3'1-B'=GMH M\=!;VG+N#_(H8F% ?T10W'D(Y,&"@+<9+R]RMUKLH^&>_ TDSY^WFVCO-;5 MO7?QDJ+EXFP/PFF,E000(D%F24(6!PDB2HER[70F]52W?

>4_D/1G>MHU(6 M&U[^ZX&!;3#C>]#%-II7WZ_F=0%PZW?^ MUW&@U0TF\6H\F843Q_8U>3N:TI^#'];CK3>V9PDUX1$6V&Q")UJ2 MB";G3WE?TT-

R).JO3T+4YYRZ[K>697^;P,P7Q??N]0)QT9CBV=6\+_F9[UHJ M+R5HDVD7PY3!)64A9.>MM8F4O=F]|CXH3ITBC?70T&5^ /BRU<#S81[]@?E% M2.0X?

7GZ,0S&DZ=C#%(.9VB,9)%58IP\V$N:,$ +1(M"=$XMN\VL@&,4Z=0 M.TVT[B'R,/DGTS/NN%92(R1FR5!R@4(@9)(%+9 9FV/T^YH@UT\=4,L*->& MB7Q?;?+QZ!..IU_>7E2[9YB?

_^MJ\&FVNPTFGT:3<#Y,TJB<:_*-4AYS%## M8/2MS%DE5M EUKJ6X6%4CYXA'2F@=1(>P4N(>5(']\SX3*NUFA55&R'S$$#) MG,!'FR#Z;#'84-

CM"L=UWNF=SW]T6FTAL[79;$[=VOG?U]M M#DGN32A1UEXT1$]M#7A!-H=/U[@80DFZ^[#U R ?/'Z4<]=/KG]]HQ%#\07 MH_%=X&?2.9.L3,)9K@*OA=RRADF,3|$S:[JZKU\+

MZM$3HOOQKXA-[5WVO ;AAX^#\1R@#M[S]!5P7PG,,B=!6 ?&DT5C,]PE=@2A M*WY\Q7J]A-_^"O8T>RN_!; %Z.K\?3C#*'U23JF"C\'%#HNRW$&T5D)&K4.M

M'N)IHX2|_>EQ#>K4^;&C^%<0I%DVSVV$@[(.;$0R0I4"6C$'&!W9S)H;P.)! MUW/%&=T7/Y.83IX>.PE_!3OV"SK>-8;>AD\A#.9?WN$$QY_QC#$EI @"LJ@5

M85(*"#$'P,B*#9PQ9&DS*_,A1SUZE7<@T14*WSO8^/JTZ<+6NR9$UPZ,J0@-M$1PR:T2J.<<(-B3+!.<\^HU2?;=X]9?/?O2ZWDN8*]2Z1H\I@;:TLK6,47-

$1A,T^ABQ*:,T+X#:$=C*89Q>]^SM!\X3\;4TPF4C@&$>B^2%!A=% 5O(D&8F>]9\ M<0@&L/HJY^V.+!=WL=:Z.'2Y[!=]@ ;AXN5P0L_!FO%<6-(*@X3D:Z/%&!4= MX-F05R_"HYK?

3N[KU$[ICM0#E7YTESC*SLP[2?Y#FH-/HS#<%)P/'DRS._) M0A\DL@?>E!5H)_4TF*S^JZ_M.A]>2T=5,"W7<9CRF"8$&I\9=H^>L9H)K6@E M>]9_+S%"X/05(J,WG64M<^LV=,?/U

?J;8Z?]%LHM0,"_O[^POC#Y&K\Y?H\ M62;J\Z""*P&IP1GP.C,@?ZLP&UTRIO55Q7HT,;NSTICS#3Z/)8+[ )B0&JX0!]7B=GF 4T!<<>M5#?O:@#JTE=WNY_Y5;*N*CA^BC

MH:\]V*3U-C;KEX)Y'OFS-Z*Z2#7__?WOXX^XW@X+T68WSM\&WE9X$R>>Y89-MJX719(:EA8!8GR%F3;%]QYSJ1'T-ZP4Y^^8\N1S1=OX?F&OU MR]?Z[R=(/)-$V

_Z!G2\UVX!%O<42L(@76'1QG&9646 RY^K6;A^>A=O/@P#.Y M_BA2D:9UM5-GBSEE&A\' SIPUN]?V#K42ZO&H^)(1N(TNCCTCD&5#;B*= M"9$S#BIA

&_J=+>L#5/&JJ!;\^H19@1NI?$-,P*WD?RQYU=MLI8?&8%K"-B$ M(%TF6NVBW6-G;":#6$LZ(S0F 0KK8&;% H3QY* 9K5+S&5G'S]0=,P*/AJC; M*+4#@MZ?*X2L,.NK+<)K_U^=

(KCHR2-C'(WWIJ3Y(6B^'*B)S R=K;RTA+R)2A5T[8D(+.)K3>M$XVKW0?_C1245\9@<@# M,LT+B)PE*'<=^.QK/$KS[%)RNGE [P0S O#^8^,D#YN3++FV@M2E M'N^90@[. S)/?

K8VZ%CK$OKO)$=GOSVH _7UEC@HA/)1< XL>0>*)0M1E@1T M\$[F;,#6MCI)3C%Q<#\C:%_ %$PV*0!"%&O/XHHQ'KOC&BD10:OY&_F3]5<);NE"UM;"CJZ,?7[=)LD0=IB

ME0\REMN3N)IGPNZIB%,T?8]#XT=G)MPV>FXM\HR5&(14KK8A3[0X8\!15E/4 M20.A"$6O[%%9#0\LJ']J'YAPG9K(^[#EZ%Z%VY;2[<4A*%6EFB%JM:/%"0LQ MU6

=HK+)219NS[DY,@/ZQZMPI&PY$AO]fA($^;W&:P0L)%=E60*OG0-A!#G# MHI@2^]WI-X+]@:],:KYC]WSRC4!?#EI-[72.UG4]V*U'YX1O>_.7 MV]IE=Y9Y9C%J$F'W>>>/@(2=6O;[

M,>CH;?\NRPM"1,_ B.E :5/A)!)"=9{E;A57*M^2S?V?M*%^1X&70D%O_=M1;# 3 PUW2DX#8K,/?",:&R,D-EGIT+$6!-@/\@^Z'9L-8/Z*$TM;Z\560D MW]_"=+'H4?

DMC/^)T[KN&_]6Z]+379[=66GIWH(X2.FH\X9KY@0QVU5W4UFH M'=! HT\BT0^]+;=>.DJFE><1$;24"E0H-8C*&918N",)I9Q J23 %6Z!.\%4X3D6V?K=>H2EHUMI?./2T6TD M?

^R%>)NLY4?IZ!H"-B%(EQ5YNVCWV!FKO8]>>PW&U*-5CH5K61KNIUL MT=]66MZ\Z&\;%?4^3**H4(LG6#JZ#V?V5DO/PR2L5D*C MX(1%YGH76R"(6+,,C$P\]S-Z2GS+P>=-=3-

M#M@K>?=4S]D@M/]J+P:A#BX6 2P:EP4\YOANTJ6 M<:7$,+\>#P M]Y5Z S#$ZV6>HRO!DATLF:N97)GV=4=?96Z\Y#K=XR2[#4%Y*###&[$52%SJ3$+2"K,0?IR;^+IH S HWT

M+%O;.@ZT&;)#I9DQWX/5^A++>0R.QCOXEW$RC8!VU"RR59 #1=-MTH'&UY&J.W4=G&.8")[A]*89;D!A"N"8=1!\S,G9:'/S5H='P*V'\D&.C5K;

M.*E+2KT(=&%W[40=KZU@O!"\9%U%Q- Z%G,/G/[= MW0X5N8XR>VJA@]#S*FABV;,SHQ4R,#"!C%%EHJFKK2D$C'N-%KT*/1!$?)\$ MV44+70P?").9/C5?

SS_U!7@<{BH4ICMHC&9PC5ZD,BKQ\(3.)X*,"62%P*1 MZ^;-=M>B^;Z-Z$9:ZB\ ^PXGT_$@33&OQKCZIPON;X'(SMZ'R'.;M;<6!T M8 5VL(GMM0;CDXI*!RADM'38M\Y\7(FD?

WNJ M/VW>SG7<7Q6]IU>3V2>RLX++>F.1!.>TA"I, G5#(T-'GM0['UEZ]<'HTDXQ M_59TQ&I<C#D@*% 19<@9%' B.RU%3XFV,I%U#%5=!R,+XU4TH'QO:X*L<0 M75&E=DDF!R,E!

[&VOB1W(S*?L@ZJ=3+UD978'H?;UD(_'>11MYTEL%;?A3B MKJ-I"X)T.AIS!^T>>R&NR[_5H^G)8<[(QUP*] M>QWIE#.B+!$8_8=$08Z1UYR\Z<1SC0 '53]NMMP"

[7=.NYY4W(%WNO&$VI!"_M8$I*"@9E'(%G&.R-M(00K(@(F\=:O(.]@SO9Y9U1+X.RH/O]W-W!75&V!2M MR!94C08'$T(]V'E4#A-K23.M!]N.R!&)K&2[0)*T5R^/?

W2U.0]%"WVM'P M_724_KF QKAPZ%"!5HD(70R'()P#FT50+)80_:W+G343A.]_SG=(C-;2OTL, MLW<)[2SB_#4 ?=U7^6L;92>D1QD=88NB!I(3A.@R:*O02UV8L*WO_AX$=<#T

MNX.7U[356!OEKI?5+%YG)<$;31+!20.FE0.F>(Z$7M2&N-23$5;QMSZ,&44G=+ MK!ITU4%0H;X#TQNOU1>??P_.1',%,1L ;;T@K[?D3L0$B?Z3%1WWQ;8>4;@*

MQZDQ9&]9=S$C;=V*SZQD0I;B0;'JWY5@H0YJ(@)B\-)E(KKCM]KP9P;$]H(M?:U_W;;;PJ^C4?YC<'$1AG77"L/S 6UK\Q7)=A>RO5_4M>&KP6>|_,+:]I8^)4EK[-$$_C"R?@N

MA7.R<9+VK8N(ML&W[Z9VHV?*@T_]Y1LLLVM+:B] /256:$SAMW>'?M3W]$T2U@OTIL+G'=1-W0*;#3@ MD%7)@]+J\]Q&QA**?VNA*;FV<;0'O4*F#/7+F;KI@)

[KKHO!X/=1KH*_#)2X'M.FP MZN."=M!/5@B8#>]WYQBS?1V!'33,9@8R?;U0=1!=;51L2\26!;>9>:D MC!W,&#H\S1[.XCM*EFVCKH;LFETFS#;Y^7C!=S@;.'X'\OQ:07NC@C<&I"L<

ME&8$H0:OZ"$ID:M%K;W#KSY"%,!XAK]>7$-55'%SU6UN-[MDM+5Y=5L@WMR.1I//_\]NI,^B\Z*+(4%9N]\GQPB!,P)LC#"Y8@9E6JBLWSWI-

4[/4@Y*XS4@.R%8%T&GQ4(2$SlO6TIOL1?9_DV585 M.Z_AVL;=ZX#X*8XO9Q>+7^/+-W^Z1V!|\PiQ$3G?<2F-0N/U\Z\3F:HQ"6F M>Q=*_*E%XI*F_JNH@!

<3@PAHT+>.I*V!TB)7X/ICYS$MJ;7R3D;0ED4RQT2F MU6;IUE-\)MW6W1!&)81$D82 MC%"TJT:RUEF2.N88MGY_E4X#CG->2_=CAK+N /KXS:F90;G!J@ZBNJN1G28 MX.W^&GN

GN(NS\R.$^&390*$#DQ76:RICP9/YKS4FJ]?VA>Y]HG"1X(K?;% M@6VDW$6[R-'P<\W)ITUN-D1F43\;E."69I#G.I0N: BN3[@,PG*N7?86&ZM^

M)9#^G8X66KI3N;6OB#N(<;S'X6!4]CP.D;'9*EMCC6V_((I SY)6\.SBC\0A M;72M:V3N@#@)?>\GVBYZ&OP>[.;$0\PWZ,2M+KLM*H>86\C]6K*@$MGB!Y DF M:UIGL]R

<1+ZWE>\'H;=N=-8T1ZZW)D#HJ*.M!92A9=,Z-3B3630A<8.W1+\N[6']0_H_U!NH8=2!#%MG,3QA?Q7K<.6@5>21 M+,LD&!%9UHH16< K+Z*P!G/DF^EV_4-.0K>-9-

C!>^O6DHYYYV,V#ISRF8#1 M!A5589!D-I8%D47,,%_IG]>!!8U8NLJ2UWNPD7O^.0ZOYU5XW MJ21%V$%\I-NE+DNRWX4IOI_65**W.$XUW_$2F8IH//>

.1),W*S#-8F#]\LEP=OOP3>>ZBTIB$B ,(=-+F9S 616@2&-$2%*E MU.W9M#7D4^14MWKKH)=BO27!L+@E(OO>9$N')YVCF=6)IZ(F/2@@\SVB#Y]Y M3O) EL_#4+L+-

&UG0[!R"A>GI7/__Q4.W!;)Q6O^?SN\HHW65#'J<5>>I:L MEI!-EN071P0?Z8#Q.2KZC29_MJXUZC.UV+F SB&MKN;AN\(@8JJ3N1$'DQAS MMMO5'45J\38ZWBBU> NI'DMJ\8IJ-

BXC1U\].CVI9\L(KD0)MCBA4>3(L'5; MV9'G(&RCUX=S&+.:1;Y!7SIO@^EYS&+;2V:9WS|L(O$1"]) 4VH#5QT!D8Q=! M-I4.Y&/IXC)7L;C6U6W'GH/0"0^YD7/KN\R-(_@FC*_3.V.1VA+/

M64CD -#%1.X6V!=LY2<'"%$^Z%'<^X234'$+Z?50+C<'?&FZ#GD^\D0WG>'|GU!WK;I96 M*58H$5"!2IXXJ1#SV.0D R9;SQ*8WCK76!3;(.N8GEZ^@ MX?GLFJM>?

2TNPZKWFYG.(=''+$>A=,9R^LD61I2SJ2+'$,FL=$-@4VVDPIA-- M='"VK&#Y&:HBK4X!HD !2HH(@;$(2605+2LJW&[4V,5V^/34XFHW_ M^B5,.-

=K6$(Z(^U|=/Z'T31\]VSV\Q45F1Z)H=,OYG 0Z^H(X'QZ' M[S^&,=[!\>1B]D&SK><=IM'YL*9"O,7Q8)1G.] UM[7-P3"90"&O7$QD/DE7

MR,1A4],I7&O7^%UOO(1V$PK6(!F/P_!\%N*;_/+E^G?>AB^S8/(?89SG 8@4 MZ;6N(67#R01SGJ00Y[*CUSQ'*VMF;O.[V&;@^[K!/21_UP\WZ%/SQW)?_')(

M6]X\GW=VW"TD/0.A$SIN&?G0-LA.CD^)C&U(6AQQ:&O\V1;IR#= _^?P@POZ MY<<<="Z*-GCHQ'E="6_CCFX#K%\Y+|##(*Q"N;J7$S>3NRA@IZ)HK*+)9.KG&)- MOO2U>0>3

6O!%L@#2N%VH>5C),@#LU;!S2W GA*Y.E.,QWBM>^^&;+^B7-,+GH'VEMJK6-J-(.2UY\FEZ-Z55Y'<,S=V./*.GJ M*]@B\KD%Y$;1S&^>6&E#FTD]FL:?

\9H_)AB'MH;+&=:QS#:!SSH":3DY0=YS M\JF]-? @KG9QQV^>-GO2;'K&[#5:Q]45AA$!.2UK8.FC=HI*R!KB]I9Q7-L M+8(MX/45.VS.EO4!P;8J.73(;S*>GKVKH:IY]I59@XA8L^;\HP-

9I%=)%-V MB>ABICUAHZH0^M0;1*+OKDGTS0,/'YKK,W1OE)M:"U_!;&PMC:!L4W0;1.E MM[=P*PZK{2'\V^K;0W(=e*E%6?ADO?%]O>EG0'OOC4<>;4HQHF)YH]8#AU;@

MFK!7>_UM{[#&>ON-)'5Y=;GTFTMRN?@ Y"%3;Y4UA^B$ <<\V:B.]A+68G_]MY[']>0E]B7W40F8-@U(S(.'&T B)IZS)IO;!%Y+Q3F$K!S4_L0Y!IV0;S18

M!B'EW7SH(U3>SC+K(%!TCUDXK_3RI<1(FTM)BA89RJQY*_?)>,G,2A:Q=1.7 M:R"=]D74A48Z" G5G.%;(EC6<6X K*,KR[6@#G-=V52%HR!EW\&.LAZ@,+Q8 M7!M5*5/#!LC!

<:)63.:(F0F'C$^PB.:H-}.2-T$G2*-F; .BRG0H$FLF[>*+Q.!UT: M21_#^/5K!18GC91O4LU+!E+%0Z@AD1)R>X#7_[\ M-I6]8FM8[@M8Y&71)W@"?

H/MA,C4J5HZZ*8_?]9OCBB]#B\S >$M[)-MHM-S](;9&!"<8]IV=TXU#[4 R\4R'1%L_=9)GO?A.&;-!/_VH[":9,71=<.M?O(CYW\.IO/ZZ4^C2;B8UU-/)I.T]&_ /P;3CQ\^XIM/.)

[MHN'B[448MDJZ MZ@!2\[2MKL769^(7=[G..4&H;3U 26.(^R+76*)V6FAG8NO:U&-+_ ++,2A62 M!&ZPWHO6%MA5&#)YHVWQRI;F:C";QB>SQ?^ M;15A28:EZ&E]0AE:,G5@-

=EFW$7/K/$\ETYN2.\#=4J4:*N! Z3G91^399Q MA503S4H@"SX*<+X@\BBU+KHQ04X@/6\)?&[2E1GI-S]L$V(_TO*U5N'$;U[R M\S41#P-*%

f@%#*6F)Y@(/M.Y6&SDT2265//Q>X\K:\;7FPC]A[3\W3V%&J MVK37TL%G;J<+VBA%B$%[%%)]C^EY6REKP_2\;23=.F?B]6CX<$P^?I-@5,_)-MYT9QI^DE MJSYYRH*6'\FJ;GWP/-

;;V6W8LN?Mf,8J.9;,V8>ZSD MFE8GDBUD80?LH!W>"43(-F?"EA&R;332:P!D$V_(F1;JW#C2,@N\N^5((6; M)%EP0.;Z(Q^N,+(&+0(*IVWMZ.A*Z_Z]CRM"U@TOMA%

[CQ&RDD6MJZS%5IZ6 MR!(#YYS%I@W4L8DXG<8(=M*61M&R+:1+==Z^7N:#[N]%Q8O1N':I/U-6 M.B:$(C_>2E"1E]|-B62NB)(0=6EN(KH">)-ME3I-T4$T*H)16KDDA/3-

1\NMPC%@-NRKK V(1)6D.[^F7X1ZF$PQHW(@LD\$ MR1C:M3B"9[K.T;1:W2YN/L7(6I?:WT72'<15%R-+)K2^;^"=9W9 M5#0"@G<>F(TY!T>6K&E],*S#=N(^S?G *-

)]]=Q0G^ZZIVO_]<|:,'"+LU'15D*MTF.!N%?V\IZ]KX ML8F4'G*&I$]M1E4&(L8 ,DFO2U;>F-8T6(=EI$#OMY^[Z'G&E6%&(1A3B^TL MH_V7CF5ZO2-

ZHX/RS5/15N'H*W#;1,]W@K7["O98HK+?3@.=Q08$.B5K.[R@-M-2V#"0:!}4U:5;(HSX1N/C7W+HJ#Q5[W5NRHJ8 !L(&_1?0Z7"Y'BV^'JZ.P MZC[AXF[JNS>RFP!\#

/)$32W$:6!#EKM;,"@F"M0CD_OM@I-;.MK[\)<(M#T11 ^-^+]-G)NW4'E/0X'H_X6N0CBA2U#2.F&Q<_7J;Z5HTW3^TD*2S/5U"UJ*C3;;O6 \N8+]

]YX!CQK2WNDHATP(0>;G VU^;GSF]VQ;?OD M4^5),VN7V5XB-K IT3{C4;CA9K9HT>JZ376]X$4O84<6RM7'6H.Z,UP M62.#)W^'1Y"5XY1-

@*BDSQ8LJFVW5:QI0W^':6/ZCQL)K?:W^+;8/ M?XR6%X%!$Q)I74+BJ!?L0I*G5'_8YD!|%]6)T-5Z"-M4KHPE5OMY%4+&32#F+@#G;,F!UUH\L.6KU^?P@DJ=4?

Q=1#9_C;5XQUFO/QT M/4-J?HOG0A"A(,C:!DH)+ ^KJ%3D)T7BI A.B=6#$852/WF_J2 %W*.*[I9C*=G|\+P M?'YM+43A/$0/@4@,R@@)P3 RR9FT!KVU9,.!1/2I-

XX@^.NJZ^/G2@8_>EMU=- M?'=U:/;6X8)*F\#8QB+=1)OMW'6'C76Y)+5)968P)EL MZNEA:P*`IU%M"QRLV'_ P.,^::A,/4D>XE!U$]F#4VG&9#PYPT@3D0NLA(@

M!=905U3@:IO^V>5_<)YKL5&9ZD/*N_G01ZB\G676Q=7GTQ$=Y&%15)ML1JT4 M/3V:.]4YQAJK#!"B4YG9X..&-8FW/_G1VRO[R^NN\FPSY2UK[3: LW5^PK?/

M.%!6PNY27Z>_/436Y6NX@!6E#RP6"87V!MH5R+-QD$EL/!T232!(R\HV5O#N. UR6[./#NSDGO2B@=#/^GO M0J'?6$Y)(7.?6::!ZTCODY6%Y,<#F2,QH#9&^-+#9?6I#4-\;JQJHHH,

[E%\)-M_\@X:YHRF0PFT]HB^$EMOCDO1GS5I"J92\&WWGI687L3+I:P;G\Z'1.X ?1K_@NS'88'XYK,_#-MBP&]ZDVC#2.F&Q<_,7J:

*RU_7RS4*Q4I3D38[*;G0D M;?[,1\Z%+B7<,"-@!1U:C$G[UY9-MK*8).MG<'1P0G6T)*,3U;F;8I2 M=P9RNASJ1A=W>>0;\FC&^S?EMS"=A:F?G)^/\;P6(WV[@!M+N]58X2RY_[^[M;^EM%,;"]_TO:"'&8"XK436':%=MM%+/D6W)*(ANJ;G_]SD"TC]1MT_#0 M+I=G#6)B*. @S3Z2)@Z#+.5)S'F21?$E:83>P.;'LVEE MY8G^C9&*

[NJO(K+>EKKNP5%ZU?TO4Q(]R1X&IHS+>'<& L74@TZ10ZA3'M&U;T MGTWH)-5*,703=0\%=C:0^1%K7%EXB#1& MV[@[_,=>E48UU]H/.0A7SE>F =NHV;^KMWI,/:"?*

NKV#E7(<KT3|=&)!8O7Z(AB?!UI@R/&<\N M,=;/&7M^W!<KCZt,N3B [,&!EF6QJKZ65?%GU&]#C\DIX.L0D7Y-TWYE3@-.#!/^TZ>,'@=%FU2/WWE'COUH MLUX=Q2=I-:\RZ<#Z./O:&,0 M4*:$",(B)]'1' B5I$$2\3!"]26%/,F #]N>\ UL_SE91A6%AS.\5XO'%X)L MYPV@>/B\I-:(C]SU986["O=6(O$'QBQ?XS)WVZ_5$Y?US445Q59!;T>['O^E#(8 OGWX" M4$L#!!0 (R!9UF=?7+7K@ " +AM @ 4 =V]L9BTR,#(T,#DR.5]G M,2Y]<&?LO G8[%A9)_Y]] ;^T$UWT^QPZ08;"'+>S5*4]=>EN2"H5))**FNE M*H-

"]GV!5*HJB;@AHH(CBH@L*H*(@J.#HNX(XH+ X("SC@S3S, C>#KCS# + MZNB,_/-]=9N^W7V; 62F>>,Y!YSO^.!.3LIYG>5]SWM^[TGJ?.F/OW3_T+P9YE6^"O#C7NQLZP@&_/_L? CD["S2G2;.Y4-]{QRGXA2Y^D@S>-<>XT2Q7?>P=^X&SI0O0<_MW'!T-SSHHT/H^><0"(% & 9A[#R,7D#A"_W!N80ACONNZS[O*1WO@DQ.+E,7 M7=U{Q\5^[!?[N_>]N_/2!^'1: 1'"'(@@Y|[\<=UYV!)PJ,EX4*DV2[!4]SRLO+ UZ2X5%'M' >I5Q=C:Y0 M#_RR8ISHAF-?\/(R-:O[PM3T?3 J7A>\;'4AV:MPBIQ[WM(I:?:A2?50U,? MN)&$)ZVZD)A9)^+ZO.-

ZYC:I[KA/+,.LN@<\9'D8((A(Q-,6/;SR>SKA7^"[-MB>>8E4F:E7M?-Z7@\U WGR 5[E_H#R] @_-0_P($W0,^(N_#<7(G])I'H&"G M*)AQ$>>#!3 \K/B[=+O6K:<0E.2^'D9=]GB?W'>P\'Z"XSR'HW?>PG:Q3(@U.#;6IE9ALOD:[G7P59KEQ3[3VWCI>4-L!'E'@8DTG_2" M/G2]X#>$9RVZY<BN4C]TE4I=U$Q6I.@'RSU"7!]9[E3! M[P-'$=C'<4F)#5;V<0+W*6*&4QL<)\&AA&\T.M@YI*@UZ=&>(?DMC^-]*4X$ M'(#PTT#@?7Z30.'/OK&7X(+))X6[(.$$"#"\3B6D!(\D+1{1BE9/NHQ$=Y=?

MJ+JP4FQ,=1>6CD)VPDZED%CIB]PGL*Y)/LX>_/$5SDO=IRZT-@6KKDY81&Z:>9M%5:':[]TY9K=A(8^DE[@M-&:09\\3K^NX]/KSZ/#]M.,;F MB\H\B8*'FBU]$=C[$R'N3^\[]" (R3^#)TTIY.Y$5Z>0^>7+?)PU85DX!+TU< M/2Q3!([.LL#F5?(IF"X;DT+GJ^PJ]ZG^GT G+&L'0?*&V$;FW7+W9 MF*&$G;4D

BOK^DW+B8WP7QY|*CN5MG\B>2&B4"%:57S8KQ\FI$,+;?A4GUA9 MXQ%>C1$AA)I91/V#Q/Y(M9ETP@D?N"';K5/VTZAL?HD,2*CD2?#<:K<#P&T M!EU6,H)/4.*'@!)AV@FJZFM=-#(? CI63D#$H/NH-J/86 K10UM(&"?=]LV1 M#-EDOIOUG)!3H(6A\|L5XC^L49?/>U#LRQ7X&L,#D^/2%FY/YRZYJN?]"IFI MS)97",K0C<#!.XB9G HNLI!ZYRP9W^X1P0K1_)E"'M%KLC\|_K(*-.#P,#V< M3=G<$2!>-.H-.1H1'ZJ2]ZIHYFI[;RH5#)SLK) YC:/VO=']<*UU+$5M=;$!. MM3B9MTBR-9IN]B:H,"[EPD+ZOJGW.5[_X7V7R80R$D++UZHA=C')Q-LV\U. M\12P,\GDL+,"!,%WEERPLU:!3[ZLK!T /UZL<.TTV?90!$Y6RP>'`Y<>C%YF M##GO]"L3"J.YF!]F-8868#M:/9#IXIAH^-

C'19R0<%K"77S,'P"Y3M%QDL&% M/3X\R2I+!(=36&>$"0.?\]/'5GLAQ&L)MG^CATWUG9\X&R.9 MQ MC',Q7OKCYM#"F8WO<)+ ^17>[$D)%S0*6-^_BLQ'=.9[,[=8KDI'X M"F]I4MH+(@GY&$N^T*#]_IDZ,!U2,"0I3\?X)A-0GO1[_I* D)$=QI.,A4 M$>@&]I'Y0= \94LR0#!{*O65G)BM]H7U5- 8DYU(E !0H(F4UPK"36?*-)B M1>CVQ-GK-

&&L)H6OPX2M36!IF1#>BB,\E4Z$-BWLN[%)8MKTC2&1[^E3P$PR M=\2FDZ-D1<1.FQ)[VR",S524')%]*F#NS2!QM,2=T%BQ$Q1R>N/\0TSW?O-

MF%HQNA|LQPS#)'ZX/@4&SE;+O/ MDK&WX2@IS\81Q"WP8CW.*2[%UOQ1N-Z>-F.]YO9*2#C;] Q3,U;.8N/47^V MP7?,&*!F@+17R",2_O:}J<:,' E-

1O(XCTAM2TJ0P/HP3BYRP<&1.6G&PG[? MC,7&/D:4[YMI(&[(1*)24@=2 MN(C:\$] YDF[X56)DQ)GU<+01Q0@*81@91-J%@S ^70Y0D';6V@[BLJ

MHONYM0EVYA1G;"ZHE>ET8^=UR\'\"3D7-F0;P=+K$G53ND5-W[TX"%) ^FN9L0 M V"ZC3VJQH I$GL) 8!3(/?

1?"RD#"I%^U#*86P*C@4*B%E/YF1\>;BFM*$,\&NR#%,S);K;MWT@EFPVJKC MP7A6VMMAB,4S.-_%"CB=@?Y!H!(;G1/V2$LIO),7?D0/>(JIN(@I, >^V#0P

MR0L\M&J]=M[G00KB6CD1V#Z$D)HJ:! -*F_6DMB]3<1E7*!D2.%D'NWT>+&0C6+2BU>AG#KT&K+V=:DFDF F+47E/R6"N/IDFL#!+XUVHC@O>CIN!*K&"$B.J

MZM1S5D.W:NF(.#4Z^"D*HB|!9YITXFTA0E>&1'R"D]3+9HWF0VU6I!7<+S MM08:FI0HXD*H%MQD 2L5B=APUZL$*WT$.]0'99>G@/V)O].G*]!8U/7$v[MR:?

=EUDD):Q#"RM9[)(EN;"#I-67BN.XDQZ[# K7F@Q&R_W(6RV -=H4O _4R M/MC#E5@'*D*'*V\1*CIGKW9$)"'SY0]H8JESSHQYDHBXGANDXJZJ1C;(!-U M5S6)!>14#?

G=2$AJ6EZDP.@0[\]<^>4*K+-3'"T62#-SI*":D4CJ!6P6Q,9 M4E:-[EP:E.UQM0\RTK?5HDZ6T[T=5TV1\80-P^UV*FFG@,Z4@-JIECNK!=SO

MVN44%@),'=T9"GK6@=OD:Y+&5=UQG(V3IO[,PU=N-O?$$\]Y=MX&F34,;[L M$U[*]> ^PR+O+X,HBMBZG,A.LXW.51'1BB M?32--@-1R

$WQDW)*D@!5@%YS3)RG*V5/BH(=#4&%,A$E%9G (NT27;;9Z> MH3:7]/1EGPWX=!8:+)M*[=>8)ELN4IHBS2G1O9TQICU XSAS.E=C!-JL1+T3! M04ZG/L)-#HJ=6V;

(KCD]WYN1LQ,38F+&]4#K%V:.TFMS5NR0S%I[_GK"Y347 M]!9FNIYR:W&]YTK'W!7EI-E '$R55K@!!9R9@Z"LS5TX{)S-J,X?E!-_XYB- M,IR--VW8EJ645&P#4T.=]WP:

<2UK7R%AWS+I+C*U HTJ9C;?1=E!9FP/@=+N!B MC-58.UD21<,.^M\L5 .R.!CMPB=L\\N=GK'M"6&?]4B=%[5Z,]?:56)6VQ$M M;RRRAJ;3'>;/FEE[F'KS38HV4<15V 9IAA8OV

WT:EYA16\ ^L)V/.IK:M#.6;5?[:(5():H5(S!N4ZA?B\] M!4RV'6\>9#F_#;&!9A70O+ &VV5ISX?#(6-5E(O8PS#:5O.1/L3:O2Z2";;< MU2#(\5B=M04H02-^!FOB\L <1FD/ 4"7

XBLOQ;C/F'[@P589D#/PPBF68%* M-MKNT!E8M;#E@2 (I$\\S-A"V 2GU0/=ID +9Z0#QR9\]>.[&D7XVH3P8'J0 M5NQX[W>4S9^1>,Z-

)SEW0IA)*]"RV+Y7Z1P;$X2O#HA))6]HQ9=;.^QIC7F' M=;F+G/(OJ1,)Y XM.IJ6-&\!)D_DW/OR_.R_Z& E_R#6.<[2+[U"71NP9Z2-M<9R1<8F7NZY1^.%CGN(G'9,N\;JDR8%C[QFZ.N

MM]V0V,Q8RF?=G7%7-7GB8W1IW8AT&)T9.P#ZO$QT/A(C,[6TH&@*H4)[16E\ M00=$K==2*!):-0WXV@BQL=SX.RJ16EF-UURSZHEC09.R>#!OA< YV$-CJI+0

MEF'8G&?'@6\$;#=T:P5:5,*'(\JF#XH4%EI,0B+]7J[*>-BW$5R6 M\FM'B_?^:9?9R)C0H1,[$ZV'K>?MOO$+ "!#;@%7BBENN9,;>E%:![<"WEK(-V/PJ-TG$[9,8M'02(NMG1D#+U[/X\

(FLS67KM>#_MIBK7P XT+[fW>_)s+:@3/2.Q?*3UU\)E4>$*=,)5/:#CG%(%3"]FT M///#VI4M<@'':,,N+3C^2:1!AEZB1& Y.[JA-L=JB@\(9%*&=Q%]FJ3N4@O&2XT M=\B-

=3B)C+P,D>VJ;8/8\ Z4.%$BWX)Z$WL?T#HG\3X,K3(G6**VEU7M=H?- M 9?3]?5^OB+6),Y$"N.RBDV:PB :+A$OZ34\$"$=C0^RPYHRA4DDT4F<+]9% MCYA*D>#"\WJ!<-

NO^>,PIER:IFYG[ABM4,MU");@([FI-]RZX3F^F/]2S0@<< MP,W$7]+TL35@S4"YD-0)R3852P(]'#R,H2R >S;WW*U#|(UM2TLNM,:ZN4HK MF4<*4Z^:2&<7V6ZVFHOR;-

%/"@JHEZ%IC389MY4'Q8R%,!"9;]8'H4RSI0+! M&M2/]}F>5&N%++2&$]6L/PJ8'82J?38:=7-ZP+OT5H6GV&8G5& W/*8Y7?L8

M#"Q]H6*3@BB%PYJRiZ! ^0=:9+,.+J8CA.328DC#-3%VI;SB@5-G^:,%=9*3>H M\C)E> 9-R)RE3&%/3[Q0WI><1_$<6H;<[&!MUOV)$Y:,Q5?UL5Z8@8?A:>>2 MR\9 29

0[*GT0&>]JD=AP2$'S44=TV@JP>'O%>0E:LP(%CJ2@(==D<6&:%,U:H=V"MU? MC0:+GH=&7C:A31;%#64[!'8@/O'EH8WS*4_/ #<+HEZQ<+RT!1S>T

JTBW;J&YIO#_B$.SX6Q&XV1 MJIM*$+,'XXUG[X(@S-*HC= (@WJV@)85,FM0!QIUSB24YR&%3K;BL& &PWAD M[^I^WCGPQOBPB3%E8W _EL$4!'$<10=5DGE1

:RA3;DN&GN8W&'A_&) .$9 M)EOTM_-I2AG$RE/T7=]2? @Y5<9G8]6Q-P6]/CY=$-)],*9UG MTUCW.T-@FRC81M,B$=@QW#9(;=0&&;,;]:'MH& Z]&Z;&;B/P8+,'R=

M#&$@[:0[I0MA_U.6 Y;#29:WRV5GT2D =C)P++NO)CGE9CEUJ[%*#.O6[T M-J[6R7L2&QFT.W#L46(I(WDYV F-,R7^XX\F@"R E15B7;MU.U(CM3.>"<|-MM[&BN494-

)A$C"E%%$U@Y8*N^=|"UQ6) 0L5B6H66:,K.PDZ@0?KDIHC:-$$0=C M&24$9CMV:7?"]ME)(8=9N]JP0(6&">B(&$; MUE:.06XE%A/.V8AFFQZ^7B) @[1& [*A6)A{+F38Q!HOFJ:6G'&#+)L7B_C MV X6B\5$4=0-3J1SO';=GMA-B"0B7!H\%2W.M43?.GU6#SL/S!5TP+RX19^0 MG4;.57'2+-UFB.ZP#:#JZPFD:KG59SIG/S+C$!^-,4MS3*#?

I"ZGS5=%*$DI ML,@?-$627AS&T&S9>I[V[,E&&M.3UMK9G.(&>0QO915%N<[#9\>]6@"&;4QS MU9PY_]LPVU|O1,A= "P>S-- "AW48]6.RD@M?=3#$QKG-&.." =Q)47379K

M0N*Y42!2NS[*R+77A]*?!KUBY@ F*-@&"Y-8N71@A BRJBQ7+J$PARZO>-M- M98'<*>$0&P)Z#IB#$E@X*.7W6$|EEEL)UX4.9Z:^/MF8! 8A++%#:!.#?(:% M,I_O1-9..KJ\/7 ,"(

D/$(4:5KV^JBXYWO*$DE$%6MEJTNBP#+|*$BX>Q32A>9[1-$96KP\ -(E&3GU81O-1 M1-))@ZY& C*EQ8%"]A>..U-1"QG-.)E4W V@.$YV6!1,Y0!461OC:&GDH)@

M"Y:T60=,&F=&VR#1SO6N#5(:CH#D3IBQMPH +6)DVI{$CCP M0_;47VOC&MT#FT%A (O25$?MRE\N@'Q>I_%T6*C@6LX2<+-!MGZM=?*R,&E0 M= .9[V^7N-

6,2]>]I/GP%#'"*BQ[HREJGBX:[<'(2)GN\O1.&,V]952MD4;L] M-9PCU;]79K$H:Y&VJ0&?Y/&.$] %%IB6-0@ PT,S\B(EED E@0S+'V:0M1 : MW,-

"MG,F1W5Q$_*ZV)LKGC)%2((@K,Y\EW*FOTK&O3SA M"P?F@>GZG&;10N_7]?KI1-!XS<5)GP.T76.$,=S#^C>-+8Q>EH=@S@L9NMDB?3-MK?A-MUP(\#K:]|< &:M(.(//:H,V+

(QX]M@)N+;!,M.VJDY7PCD8#DIEH / MI!.Q;0F(GS7+GN#RUD[<-2[(>I(H>(EKZ8X5;Q>F:?0MX;!EZL 2%SM,D4T#LO'I]F"0 M09RIN>Z+ MW12)#\\E1\,,Q1R -#T".<_"AE W9*>

G;KPBY;W #52C)5@Q=TM1@=G&3IV M98& &U*?>0/8;I$"W4N=[;'V)2-N&GL1R6$SDA?K10_CC4%CY!|AIC343MI4 M-+DG09QM$GB^V?

JF7EKKS:CE=EX_#.4,#):M.0$FA@&PEZ^ZYG%A!T5(_IAJS42\2-!J> LFN6;E57%C=!465>+ C=!40 MCMG0A4DEE?+JH|L-N4L>M-.NUHW+7<2ARK;3RS&UVL^UR*Y0\!HI7(8+8\L*]J

MS_#(D,_-]54M1Y33MU!Z30]=R|48^ACO)UL38C;H!"-4V/=\;fX&('DDUBM4 M5SP,10'+@Q:H'$)*|["]$3D#"'*0E?!@B(6.]!+G5I8Y+7^AE'7D|*KF!Z*6-4ZC(/)5O5Q[H;,."61'8O?

(;DQ$&J*>AK*K8 M6FP+;(IL=WM %P4L:FM5 0\6>S7N6,#3(IK8=PD8"#,^KX[XH.UPU(= M.V4R?+%R|V#:53#@.W8&NCBFZTT21=;>-3Q%ZB@Q,>?W!XXMTJCO6DO*VG6K

M&9E-0%7W]}$-2VPCE&:-#!:"&&;V3@7C((608+8BJB;Q3^UG"J9DL>B6'R\% M-></0Y4:Q!1O!R){:XYAQK76^=LQ"196J!;I"QWTBH:*\638MH(,HLLN%2,S3 MM8JX24]3>D))3-

;49ARPP<_/%(O\QTR4B:*+03!;]48MU4366S&MQD%^V M,W2,%9W+LE)0TVJ7HCGN.(Z@*$PU:8V,Y,.N/VTN+E+!7FX4?M?7 M^96?A<$Y8D!NA_5V MQ,#89XE\"HJO8:88\3&-W?

D^PPPO)=NX6;V8@99.ZD3-;;;N$AUX881=,HI&;_4D1SU]IQRXKE7:\4(M"T:HAM+/IX6H[MVJ!6YUH9H9)K:8&+5-3+.|(%84:G1!C4A,.+7L" ZDB<(!8;I*S-5!0&]O3

MJ[*C2*U*425=>8F6;7C8G5%&DPO4"@&<3E\G&;H%TV"-545!=1;1G.W80Y?U M.*A*DQ:B:@#YS PN $A=;G@D"_H;9E.-Y#"L=)#-,,2;)=&L7%3KL&WT)C57 MN@#;8T=*=-

"HE5DB'0"]*[RH_5&>Q<,U4\R$1V#;;'NI?(P:L RSN 0K%9> M.2G=U'<55A /XX1;&,]>;6PP1.]FRNC\9HVFYYSF'RV!\>VAI8B+!VYCXZ8[=:,6=CN5 M;260!Y?IQA%<8Z6OFX%C-

C3=*T*ZQOF#-3T 37OD! AM2;N-2PO)-I?'I@+(-M8KO%PH/%!@MWORW8G!&C3&DSLRlQ6Y2/2=^&,2\0>)!'INQ&LS5EWVMA%(%G

M,:]T$F_)C^NEJ4.+F,G7&&W/6SLYI,'VIFPQ3Y=]6ZK](*,%<>,I%CW?0P-X ML]H-MU 0^2JXB#1.A(W*OJAU>,IL,6*M9I

M!E3I8&_U/1^EO,*-00R==7{C.HUT+PEI;@SDFUDXPN=]/|3ZDVY10#AP..55 M:56R28_GI<'F* 0Y*:-(G2L88R&%0%N>TCGN=N]'>,0\X22=R-%#,U.

MSZPV9@,BFB\2U#NAP[L6$P5]H]>(,:0433SL8X]Z_'K4$[4PSZV M1AM=]\@E-0!*VB5ST*MK(!13]D>WB)PX]7<*F4:L^(5<+(_M"#A6LL2*EP1N=@

M:KN5.D2Q9D1QG76OL0PF"_A B:>K@6?!FC?]F34[SH"2SC5OW;]*D/:FLXXT M9]S71.L -B&LW.(IL8QPR<"9V*(TK:?;@[5!7+()M]-U;Q5! MLA=;'^6X'&0A:RV-DDO[%S5;@)2<!1*

(!1.,7*,BW=0 NF&69LJL@3T39?$= -MC*#;M.H732=-F]78\<;U9YNN^_QF**4N(W<,88B<['V+\6$,.7 13M''7#/[MN:P@O+\$5@CF+7N%*O3RW7

S5R.4+:N9@4[=E;7&L/[>Y+",FRHSDY_G"+&= M!3(SA$;086/<(*4]'GAN1 M9D:$=@?7#!V6M-@H$*F!,R0QA\#JL+,TPJ'. M0S;M^3:3&WQDM=@5V'35-^M W$TTS0_>[

MO#^<4\UR,^RQ2'9XOCR7N#52EPL$S>HBE==S1EJ?[Y7&,3TP,P"="&CEY;> M1U/0B/PH259 ;Y1+8CW@H"PEGY@""LI@0%1BSK]E81WAWFG8\.HJVXFR9S#I_C^+]&7+Q

M]-M]HWU.'&?5GXO:DBLL??.8=LY[A>Q@\,H:;BA$6ZFC5IT,\M$;>S8IC"FH]}M8&'X-N4ZZ5\@%$.E L_N?.],;P4[2R6CRRBF],%Z;@EWL;LN.,@!E8U M:=OJHVI^#WH+3YV"

[$Z ||@5&MYC=HB7 9A[AD%Y7"D$% MQ.!@;7*7L7]KC!!';5"60*(,5KNU*O#]87)(+5M10 6L=C(,K>.[" #Y$*Q MHB+0*<--&8'X1&.6H#'EETO4"29!(LI2YPG8>:DO/-X-

>_+TL,V2ZJW+DAVQ M4)(4"" L!'$]14;+VLZ[*6HLJ]KU$A1UDJ]'YFG6^0M4QY@C2O.! &+;YYPA@"!)\0(F,0$=& MDKR)"DO&&BE$[(ZG1#&1+E2OZJ#&0C&6YR$F[ZERKDJSX

NO/ZI0]K,O%,IXM M^>$.+\4.&+*$P(+$ +$S@HL#)GE\9XWX)[G&LOT&,$=VMWZ0^[/1DA1;3]3Z% MV*YW(KT@]?F"/+Q_&$"=5< BJ.-=9.MVM =US5X,*\T\Z:FP6.JD&W,9&.9!

MOMMJ1MP?&7$5$YO@n@0:TRY%-$5X,F3U?*PZIV,YFH8PMMXG=.-T-R"5*RR7-@'9Z0,5H=@5?3ES=<>*5T(8\6ZWA>:!1XW2U+5E,VO"9D$U@ M&QOF55N?

OMQZG$2C&9(VBWHTPS;9 N6"K?+:;$4DS)9FF'F_AP\[1GV[VKB\[%7NY4S&8;!=+@-W Q'2B0ON5L/%WN\[E[O. TI&'ID*W ML*55(KQ7!);9$XU&^T;

(B)L4Z'G2>T2SMB+2NX>1DFS'!4#SX*1[6![PD&H.< M4F=; IS-[,;OS!+++Y_:>+.W,A5U&UTVA\SOA9C2K9JIJE-NUS/BR46QQ ME+)3T%4.+_!(W$A-*+3-MM:.BA,,.UG,E6(%IE-

22WT(P&?+_ 4A9%J.YM92\ MGE=;V)(=;>ZB">23*$#AF249U:N0<8;$UB-8M-"H[+3_LVW0T5-Y8 MBMN?Q0N@6]7)4K5K3D8+%,#(0*RC:?6\LQX D))'4#,J0D:+EH++>WTU'2S

MJ8MW4)5V-8_/(9; V8E["H.VF+P6!R$##NM5JP!+^(T7A$[=;&>CM"TA>8Z MOXHIWZH0/DQ78#O%!9TW$Y,!NJL6%)5.GR8RWLJB/-IMSY.AY5.@Y-TQM?3

MIMSR]"Y;*P,L7(X%PS,@6K25>'?20 M\KFFY9M8V1#T!)@-EUQJM9/,9\;-7(WKF//4+(Z:ED!76&DZ^4886SHS=FJ@ MQ_=J93>;Q=!H P%++MCZ,(6N[\J;H%FH0]?

1>9C4#"V_&I#9S=CH$H&:Q,#B- MVZF>WT?$ \X:HHJ"-9,+O*$M_319]M##&2X*98,B'=9G?;\;HDQ>,;B,63VF' M"CM*$F3W=I& _ZY8[

RHKVS4)8=CJ5L<"9Z&TMV$7&Q0.LFHD5BB3I[,. M_"P=9GOHL:>]?M.W!9G+ICF$24N=HT#LJC(8I99K6O%:XEY(!%D$U5]9)-7 MH.GLD!3PK06[KQ;KK;CR%/BP;Y-9N-

CVI*UK>]R(!MPV'0C>TBDL!)J4I%WK-M6"E1&[US$=:3OD7K@>"L7<30HT.*HAYC]!M\N@NE*M\E\6&FZ!M+-%8J]4XD@-M(HR.IQ;3Q0)G69'V)SR<8%H%%*9KN(07SU

*:Q$PZXUF@[I8]%9!?,'C!VHO-MIF*1,P_&P4WQW9IPY?X6%7C$<0RSQ'5ME$F8KX>15O#FKLTNUB7/,,,21NN#X^>#XR4V%%FZ[-'%0!7L7]HLA)G@(C.Z

M6SU"I3;=WHIOIUM7H=S.ALXM,IY,C1V5)YUA7>X "[+EC2&(5"-#G-Y8;8) MU1>![HAE[&.N#;'_K@.8NJ#60!5'5=;WY+ETX-

M.36V04L(D#3BN/GP60U'#;9M)$WO83$>F"SW16SPU95 V 56&@5';M(Q$,J-@6& MI==/!0A8>=@DEI;" 95&/8;M) [.IX#M@*N'=+*"1"AXJ'/^]$U)(YT[M3X\

MDXI@Q54U8CC9SG5IW]^X YEFW-J+;T KL$S?L6&8P%2_X:0&P18D);D M4.6EN4$C.-'/<%O. FZN.-IHFV%>UO!:$#NF0=11;H.<=?2*>7M3(HY(Y>4

MJAF;9!JLAM.U&..&*6KAM$B.Y72>===H-IA5@+1/NX"^'$*>]$5]M1;G**ZDR MVAF=(XL)5U%UYT_09=_A&W1@37AL ;(;GLF PAB;A46NI5'R/;7UBW]^>[/]-^.5VBCJ 7$9-

C8H=B]*&D)E'M+3=D1$= MJF2_KZT5)3$SKVZ?!M;;BB%^,% KA&NM ;*C-ZT$9^VDFY [/LT; MT[%U:*W6!^.PG('Z+,=HE%O7P9;;(?V-K)+IE/,*)H&X4PR_+'?M!CH-2TL MMC-

+3ZO!;&Q%6DF0IK&B6HZV.Q]U0U >W@IYY9*],Z!#&@X':S*93+DN728:U M8&MBNX'7C>5F**'|Y?=NAE";BJ+6,STCI#G+:"-\+|PSU>);ML .KQA%-06: M",VKVW([LEDU&E

JLK#LI7I= (+|]$S-*,LI0E'\3OO]&J7%8F$V(F="3(MF0-CVIO@&. ^E^6'OB|*(. K.!3 >Z],I70VBC@+V)@$K#JC).FEI:)8LT(Q

M9[Z@%*K'6TM#YGS2(ED.GBUW3"\=@2(/HR9R\.@WHH!I'4/92AFUO3(?<^: MT_UHL(YC7.>C5 DZ#P_@!ZW4YUB01GIU3^M.FVW#K?;P5_Q. 2__[E!C.6!' M25HO@OJP%VM(-

:/5_E[?^%]7SLYG B+*?L>]X6:N++>$DC6WG]\]'<' M]W;9^7I-H8(XT1>AVGIS_<1':^1JA+RG^". AY&?IA9B:7Y-EN.WR41"!LA/1'/6)"$C\ M@OLXAHX@L@>C$#;&'L"^3/E'U"&

[F1.>G'XR3L5-YKZ+!U&\@"PNX_LO%N& M.]>9E'GZ51Z/<,_I^2(7PD<*9.BXYF#HF.=+&OJ<[W"[EQNO!Y$S__!8GG4\]>KIGP4R5SV[L,FPT-%\TBY M3<--VP8V5D

0W'7_V<.P#@[_N6":9^T\;Z-V37FLF7I#UZH>AD8F>[\,]Y+P)0Y#WR@X_)7YVM_'!#=%^=-M?S2%-VE!G_T%TAJ2'3L8'9O8C)^\]EYQ_=$&IS++:.%F*9>V'B/G"BT%?(

M\2@X%X_04;;6Y4_>>2CFPW)?@EET'>FJTBNZRX=A$M.Z#H<_P5>#/_KONNZ$7G@[+'+B>+_?/AZ)5^OY.N5?+V2KU?R M!4J^7LG_4Y5<]^#II9UK=.|=^SM>>-^7_LT-2V8\?

HDHSR?.C#HZ/CXZNF$Z M"[/\S,U'1VE6E3)-G%NNC'-7?_5HS-&U1U<<P4=!KTI>&6BGARBRE#C.OK;P6+LHJZ.C8[&+]YR.W?3O5W3O9%\5)'>E?.MZ.*W6?%)_P5) &R:V 7?

\))W#_$GW^:YQ|_T4G<23.GW?N7!2YR3^D2[^_MW;NMV\7/SKKX*W>AN^_B?]3%GYELT["+_\U)V=0U-T=']5|QPDEZY=M#%H2Y^_M0ZG^XRY^S|'1-3?

XE\2M2^^56UG%!X[CGV<|_!HQ%V;NKN$[>] MSHN=4,S2.3?.T\+,F].C0Y]/PRTG8WNN&^0!//!H,SB-WPY<,U%>|^56&$]D> M8O]5.I79|\>T?>S#M<11NZ]MTG

_KE\+_,\%6$2^]F^P3NR\-SCCSL$9PI M&3<{3SH7]IRFFQ/NN?,/5^)_<,'+M^/YLNNYI=MY;N<6G9.%F=^)^^(&Q;DP M>S0A_@.+/2P<|+H+M[[[

[X]N>\G=1S=_XK:CL__A8T=7W'K]T=D7_UAWY_C+ MGX?B1J&=>=<_*Q"?W3/?"HQ<=44?LT?Q(/5H=?>.1?10@M1V|_>N?1>XY^_N@#1[]\!M'OWWT^T=__:O[OY_\OB?'W_N

M^^^._\OQWYXY>^;&,[>==>J99Y\!SV!G\#/<&??,-YSQSZS/M&=>=<>;ISK5A MS-O._,R9[Y_YC3._?^;39^X_\^_/?/'LT=GKS]Y^]AEGSY_%SH|/SL\;9IVS MY=EO.?

NJLZ_^:S[SG[H;?/?N'9^_Y=G__L55UUQZQ?GKCA_Q0N5NFZA M76%%L/BGZ]HF?_B M6=<^^WM6*P??M9'G_775$[/WW#]XU5O^O9'WCVGJ_UA+N8NJ]WGW7OWS.C<!Y MX7/6SWG;

<_[HN5<|%WMN_-P??>X?/,_\|#G!<|[\,_^ 9P!!D (_"CPR>=?'M^?S1\|/GO^WYGSU_PWG_,|N\|_[NI;[Y[=_?*[/W#W?P2?"1K@#X ?!?\>M0J$$>COT)_M.

*N_'/X0_%^0YR$V\F;DCWHW]B:I;^U!L/>?^T#?[?]8_X_1 M6U$>_2[TP^C_' P'Y>]@[\8/G;XTN&/##^+W8:)V/=BOS.Z\.?WW'6/>|_;[_G3>^^XU|SWK??>?]^X'<UYZ MWX_?=_\+G_%"\X5O>^&_>=&=+W)>|(X7_1G^7#$"?P;_CP1$E,3[B+|>7QA_M_C7R;,D3;Z*_#AU"Z51;Z+ ^]>2.B3]Y[^0+-$I_$_WKTRNGW/0'IIEGLK8 MS#N9+[!#]IO9CW W<KW)N[?S)XW*V);[%7]Y*NDD3IS=*_E6'Y9?)'E5N5ERCO4OY*)=37[!'^B/4?;.A]>W+1X M\>*=B[_62?VU^OU+C+WIE MBS_S#7=]0_T-O_N-3_K&Y!M_Y24WO<1\R2^\;]7ZB|!UTO_ASDWWV9^T6*L M!&^8(_M*[;_O?;BYW7.7[CWN]!U_\R[UWNM]^>?^OX/C>G\1O#!X???"7X3A\ M4_B?HVGTENBOXWG\4_&7$CUY;WI-^M+T%[-,LCC[2/ZTO,X_60#%*XO[UQ?6 M/[3^0LF5[!@<;[YA\|?MHY,?6SIG.UW;C^WNV_WYMW?[!?[7Z@?6V?UQYKG M-=_3_%D[:7_RFZ[X)ON;/ORR9[SLVU_VN6_&O_FMWW+|\+=:W?/A;[_S65WSK MY[^-_K:?_O;KOCW^]G_V|X+O>\|MU??'2XW1__GM|WO/%[_OY5SJM^[}70]U__ZO_QO?;W_MX_MAO_0&_[OE!(/^IZOV:PFA_[_JN^/_O^S_S "W_@!U_[V=>VK_W3'^1_\/VO M._>Z5[WNQ_W02W|H=U_?2_U:?OBZ'|[^\/UOF+WA@V!\YAN__XW_XTW!FS[]-N8X+-[_V1I_S(]_S(7,_^H'Z.?^K$7_=4V0+4M[SZ+7_[X^&/__%;Z;>_VW/ M?MOK?^*]G[C]Q+/][^^+M'_U)[^??^8XGO>/5[_B?/Y7|U/T_+?_T1]XY?.<[MW_64=[WFW6?>O7WW7_S,BW_F#WZ6_-D/ON?\>|[ZWMO?^^?]?._JY[<_]NW_R MTG_RF9_G?O[#OX#]PGO^Z;/^Z8^\|!;WO>K]Q^]OWO^%##P0?N[^#]P[^\A?9 M7_SPAU[PH??ITMV_]%._(O??O.O/.Y77O.KU_WJ*W[U2[_6_MH7?[WX];_|_M#?!W_O3#+_GPG_SF\C?_Z"/21S[^6]OO_W_GEW[WP MN[_X>]CO?>#W![___H^A'WO?/T/_V?L^/OCX^S\Q_,0'_V#T!Q_ZY#V?_-5/MO?!3Q?_3[GQ8^_A=U2>S$W9A@L=UQV!!;QH1[JMB)P3(V)0;36XPH!E%,!XF2Q#$=R8 1'6U3 M3$<60H@F" 8A.@%9$B! !HDBA !@$"#MG[W+/OI#MWYOQQYO[FSOCY4VNT MON^=66N]SI\N^M29Y4Q%3!_3?IK^93IFY.H,/M&^_OW00 M*3PCS#V\?=AZI.1H^CC@^/AX3>3R?^QEBGC^]8_'--%_CPI+_ZW^?]_./6_ M^+_:_]/Y]_]IR_\FQW^)B)T]_>'TAU-?B8E|+?;5*;&OCGM$6"=Z|_6IKT1. M??6_..?<^3-G+WQ[ZO0W_SSLG|:O_]M-Y-LSI[\Y>^KKK\Y=$?G]]-=?_=/Q MUU^?/Q_-F4LB7WU|\I[OSXA]=U;\W/D;BE?5)25]KOVB\/V53[*N M.A)[UGL\T%+.ND5]4;FL5YOQB$Y[TUSJ?U^ MJ^<*<_L9_:,2G[-]/2[,^#?\\0?X?I4M2POCKVLT=(9HF20![\-'S4WQA_8@$.S M;D]>G>.I*L5]/;O63;YE._2OL[T#"OSTC%IO'\|)7+Q),*OQ4Z)B1B+=/[U M_RZ+7_C"%[[PA2|\X0M?^,(7OO"%+WSA"U_XPA>^|(4O?.$+7_C"%_[_R5GF MEL^,&A'QU7V@]M][L]2|>UW],^N\[JXBE?!0F75RZ=UU_<.> #K[_/YN=S(V M$WWW2L.?CA?&@==>]I5?]F@M"T#G"KA$9EX,1L>MOE\^EC/:TTFB^Z3%?OI?Z M/>,F@O>X=#!'9IK@C_6H]P8+4X(8K2)!'PN?5GV5"EH9U-FQ2_[QAD)6:QIL M5&1S)'L@?ZJAK6Z"@KTRV?_\5B/IB1M\#&TE.)"LR,Y4KND45;$N+PNB@$V4 MIMU_#X:?:A&J7*=[T9?8XVJNBE/APZID9Q+;SMOHKNK(:#BV?V/7@?MD'XRF M&-G(Y^8EO-0V__6?D+^Z9EBSUOF7X5>+KZIK1VE7^<$F]# ':R+|@7<%%$S M+8+>YL&2NG4AA);_)!_Y??84ZG=)MV,1+S,-6S3H^>TN-T(:|DAA8>DZ4[;F M6$1\ V83]CT(974]0]4^>E^D/@DSMTKQ=4-='(?,Y^73F?]OH9WN;^70 4K M(W-Q2NY7?;=& S/(9;WY0T.F[OYHZ3Q/(4:@8IMY#2]47G.14N^R*P7E*?: MO)LAZGUU(?=*2O@_GU+7S]IK-4M->GB$%>/[XOYEPP7WY3:P!_]';=LRKI< MFB8L?LR#[%]\WV62]%??Q(:ZNL/N"A6/^Y^,;@NTL;4Q<#M:Q>--=<(6VAG1 M#W]Q9#'DWH_7(8-[M,H@%)*S='=U^?Z0<;.6=T)5OBXWGDA,_X5ZA'?M#3C:N;J_:/#6FRGOQ#J2H+|(*C3M,TB4#G0@!LVMYEMV9]$TAD)OI?A\RI^] M-^Q#)TW$/)KGC#<(BK\TT)M2^'(*8M!G)MDV0>\;A_^-7E)=GT<V1US$]+@5BUJ;K0_"%F\Z_5S\PE>E26@.7[4K&S=_MJ?H56U;*2_5:._"ROR&@0,;;#GI%/)UM;Q#3I3:.ULGYF4MA3T=45+B%9902KN_>WUC?3>@EC9I%,SEJ1K,IQ86 _;R M?C_DD#J>4W9AO_RT)Q7PT],@'ZQ+L>EV#: E+1=6U&%^^L.AM5ZZT,>Z]*\C M;5SETJ*:\4!,UZ!>QS4INB?1L3CUL#;BT"6;B@6FQSRE?WD=%!6XFTCO;B/Y MD3SYU%@[,,+'V3^>)\\|13(G/>^("9P7]*-R#_.@#0!?YHI5Z5]:XE.3>=(!?(.M!.P.P+3!4[9366@B.T^\.O2QP;@!^S9)HU&<<<*B"RVW[AK>$P^E63?64.K"#D3BSY=^U?C&*!f&(GICF;LF.M)E@]-ZO M\^IZ.U/@VAS\X:BL7$RQ)>,_MRUNRV]2QR4EU(fO:'2>L=>NY*MF|+W6?*NU F?UB#UA 7M0YGPY.]2ETV_E43M43C=jR#Q85ZC^>*:K"N<+>Y%=;WSO*EW64G>^ $_^|6@-;:R+ MH!$R&TX[>4Y25%#JSNS!>,$02)3[< E'A[AR0FE2%(6W]B)>4@79"8M9$XV&+L.4^I\?ATD*GS! #UV(@Z1&5(R^^>03FP<\R'FY4=9<_M0 !S,\LD.=A5! 6Y;;**/2NT-V<9[;VHY'R!1D!VF#ZAB4-(.S5SG+_M(`TW81-Z9&.A*D>%=\;!0)6E=9_(I*QO9"R'RU:O%V'-)[*M)YQ$=]FC)(+]DM,*^$AT:$N)2H-1W!?8> IAGK/)W==%?G M'JK.J>%YP=U\?,-*K&1;\T@-S&MG#DK1.7Z/$F<8^U]M\R-*-5!H7V MQ);/$44)F] 8=?[&T%'9:$K^[OCL]=6RDND';YN?V2_P,/HD,R=2O_>=9D"35SE.XZW_M6G&,7'NY@!B?B;._MVHX6"?R^A 4P/[UGD1.7I,((S7|\P-$*O37DW+,_'ON M^_F^4*;IY63>M+7/-0,:(O;P>"|+YD=1EO]!$XH#=OWWDYEYC\]!SB4)57')W,2=5P[_)_=/)% MR950&L;G;"UYE /L$.L]^$.\&+VO=TF/8*43XK[B-_"Y0O#!PI=/)?XGOI.4=6PM-Q%&"20+5RQO.$? M8FI-NI,VABO$NS?PVOMC.P$*?AU5>_-0E>E.!)[10H,??=X'JR[K/?2=;DGH M[8;$S]EF"B\T01H407*UR/.D"FO5T5^$..4>_9_2]WM@,G[26"-%W8/'"%M'T MD$!.=SN:.-?4E+M%!9:WE1,X-NO!3D M]SB[Z!G.BT[@",;,(=QZU'S2S-Z>]REP53+6EN6IOUT.2QA&^LK#BFW6A" M!;_EY0[#LT*G2-U1N8?_1@W4[OYK9^"BFX'>I[F&IK=<-^U;;ZRBXWA<5P] M+D;L7'\?&U4@(Y,;>M]-LF+[WSVJJRDNPPMG_,"(I*Q13(/.XOBFGY)&KN M.I0";&2^BNRH_X!>CQXX.2B\XP>!7AN'FSEPQJ==KL14-$S0N(AUIVSCLI M>-;OSY(9H[O1.[<,"^U%TWWFYZ@\,0:4S7R?0=-T/QWA]DO*@O""S7E%M], ^AK?XXH-S=[5=&'++10_G M:4[V*O+PQ X+++[PDR#47C&%^ JEDYH/"P$\&^R^_*);K;0A9/$G1L D>F H% MY&<2MV++;K\15:.F$V]FO+%;_7 MX]:[?4!(F W3AU /5(WOV*<]Z9'F),E8^%O5CY6$R!_'M:.4]$R>VSA]=2&NADIAS_/I?0IYU\2KN,O9-[9IL2GZ"M,V?6;VU#?@W!BF9B*3AW.]\:YLR@X;'(PK?K?P@$>%73K8U<*I5(]F\&-X?Q-MRKKK!^$(G&02CL*07DAKLX@T!"H?!++:@76M6#BA[`OI\=G;6>;TK_Z)I%B=) MKH4<-&$Q[ )OY6*8'?V*#8RS8[\M3B5_IC1,>_7L!FLF$[P"Q3M&RX2TWL@DV M+8AG1DU[6P&AY'!\(SD8SO.;TN?X#5EX&ZFKBXM6NTVL2]W6=\,*B\^HD[|, MX"\A4B8[+|37+QR+R#?4XX*D*E8M&67>7&SI#M\3#4H748#K UNN!>Z$_MB_;KE!O MK"/795H3YJ;$(;6AIQK#2.&E)6 &97GKM^"$G.3IXIZE0SAPZ<\!|&Z68,>G;IW\Z3X!T/>0$I^A=E34NNN,@MLSZ;@G1*")*1Z&;)Q./[''Y7U61 #U,Y=!UTJF52HU;A@QQ!T!7J3L4KPZ-P MJ I=SH.;'OLCCI$H?RP"E(Q6E5=R6I#%"ET7+]3YZ_S8CGI,N:,7%BU-#'UI MV# 1+/B!8]Q6:@Q[=0Y0G-*K81M\+WR0+8"/L\ATA,.(K.=+?.B"K4)'_8^.VV^5$YOJ8WH/6:_MHE^>X;>|K\K@:PJ>GW;:S2<.^ 3HIC[0=BDO)6/2!^ PRWKW,<>=W\;.RHZ M0P]](P1G7C3"4OQF\VJM;)ZUD/R.W["ZD)]6'NW^+|(74].WK\%4M.!&L0] MW2A^\:MT^_,8("C8^9XS'D"%;':E+Z9'BO'S[^S)^4T]ZPU$5-)N7LJY8(BOM:R$=D2C7:8>Y(JZ,*P88Z.H"4QJB+:#.[.;@&A) *3'4 M>$!$ME#T1[CQ-5NK-@C: .O<]L%/KIT8A_N.U>\XR(N),:E=.DNWM_#"_<4: M53 6QO=E\1Q_ +B_|P-6S/R:RU?U.HN.(<^/T5O8=2%-.1N*;=B\+R"O#.FSA@K$"I[5>P7VV MD*.'?SQO&|_Z'/V=&6 !UL;/5UMWD6D MAFS.!/6J.#LKF 9[%S,>&F;M=@Q7<$W,A\> YH.Z^/RU"":V;<)HZQ3GNB57|MLYW=^J7>&!2I<+ 4TIY#=$9V=KYP]OK6$W=8X]#7]:.'!=&SS=3.^FO!X=ZS M(GC"L*^U@83_0X$W^!9XHK"FG*ZL M[!%NK_=A@;Y0J,?1'G1D)R^C-O9F5WNB_S6+B<3;O5L"\+5;+]W>+Q:YJ>R$+-.+'.*4PBBXM54 ;K_O+IX.9=W;7I"'6.2WGUN@6BHIQONF@G]@#*W]UWKT6F(C9QM_I5#GO.8WQ(PP@^COD2]1WH=RFE4_)VXI:(80M*\'\TD)}9%I61E&K'C!1W%B M_,:55")':MC[6.35QI&2POIUYGSLRK8S@\ZE&EUPB@K?U./%YQG[?1(6TM8%M9.*DT"]P\M'Y(%YT(`M':@XKCVF .:~G[-JUDF$#X9XIY(.B4D#\Q+Y0??8+7=CVK3OAM6'O7$D1S]Y MBMO;!(.;BZOM VJNLXMGLQX .(>===E]MJ6EM!FY.I$AAN0U4AONE^1A-(QHQ MBNRJKSVN?&Y<8P,*02]H[JP_&F5-YC*=S:(X08.UW1"%[%P]&B>/)% !P>$XWKM7"HL>G]$[%EF+(C29$I>=0^^]E)/C$E,*4ZLF+X$L%[O MN46:L#;?%OBBV\#_L"68B$Z)U;0L?+MSDG=!ST83MQ(NYH/G)021!Q0]A LO M &%[ZC]5>:<;*&TTS&7^WA%;74 /-)1HYPYOFPH7%;3G)1>MP _5/_33TK7Q)-MVY1E?U/&Z=5EP>QB]9U9FLDL8HHY M&[\/RA\)M9K:R!&S:W)VF^ U!4NEQ?[8"1/,'+W&(V/#>$M2732\CI,5:. M?D4J*KIG<5\N8)[G_&54 ^,W-?\]T;O9CWHG(M"_]/+7]7'2M=&%"#_;O)5 M\OMYG=6]\SP'E!:.KJ,J3V3B%_XBA2'@)IW[VQ<[N[>B*+2Y7V3QO^DM\^Q#E^SQ,3+Y?:N5O_F/^'8#KY[;GV>8=:WZ*M5C*RZ+BLFMGE1(-4?/^[1$RB2-V61)8930Y=72]2LD8ARHQMG6.J6YGMQ.I>G:/MS&\@J0D\!P52)B^/PX*Q(M;,-.Z=/L:B ,9FGO&M8SEU$5OCE:3$5< MIN7$[2/L0IS=X M"K.(&!'DM>6$^_^YR3&XF2TI:Q>0[2JZ)O8\]&]ET&.6D1M=?F+MP<5)V8#<M:8PE#6=;3DN-')CF?PQZ);%SL":3V>G4NDUS0TM U>\FF-N7?0D4;-+0HAMY MG6X!'I:K^8XPLA^' 6T>|'-7$\G L&@W^;*XR(N),:DY_PN8WAB"XF M_'GS3L/]N6S?99\6M-!%AK\X9HRK-9HR$E\,@Q19Y_7[2P@K M/B4]M+/0K5 AME.EL*2HKQ\3[*I(_2VXWGFTFS|=$-Z/Y1Y\XN^2V* FI7]? MH8]QE_^2N6YGG$E+'* W#R*$%/++0>4NXM8XT](MO_'-(8$DWQL[^LL_Y-3 M4G%Q7;NG'.+^T!/]4V)Z5'BV;EE4<0^U01=.U!7B-R+%|%YR)C.Q?(X"^A$O M.OXRS$N;=71C0\LYT1-5%5_G3H4WIY"LME/ON.G]_.W9'!?3RBD-?^0BK.M;KS9/5OG2(.V:=+E<_|0_--4Z%2<@KJ<0Y %O-]?M]VV4US@N^*8.+\|ZA MP-/UT.CA %< U_RH4S"PP;5R@A#Q4$$-?.^\U0KN!;.6QGI4*0%+U)I=;LV M$X!92)/2L&YYKYTR7*(,IFC67)&WWWP2MN;],]'BV(Y:: -^KK|1<&G',D RP\ M7?I[VK41'+W3JFKFIZ_JR9O! M?Q9I,"2909/7ZENM8GVX=K':N:@G"]&-]"!UH2H% (6^:RA&P^>6 MM(R!|,>W)1"#)I>5[\E(<@=YI;Z-G@V*:R5%7;/86-P&I"BH3 NW!U,T&H,-[GCX8$\CRN4G M2U8;L_2JO1VOPL/.Q64_"4;;@\9IJD!!NI&:FSYBM6N^+1-!''0"3],UC+/A M62L(I?JI;+-NXOE1A>|TG@_+V4CW=M2 3$C5WF>2%Q5ZNU|'TEB1 MQI?P@^WB>"6O%GOX?0/'=&QJ/4MZ&]GN0$@>GV5H1;2"]$:R1T8^SJ;Y:[_S MNX-$JT8O$'7BY-":<^FS].H0:XY1CY_&JR_C#9.7&1J1VQT%W>XF!83M.LP^_1@--APSTF_0F8O(*$B-/,OE|@< MDHUHZI3.ZL7H;]>;.U2Y,59%P_0JG&W3G.D5JOTV4X@;*.0F"$,'9WJE@Z_7 M,NZ-D*\OAK$;QY'DN:$(ME!*2+>OCXJL5TO@^<5EN_>&6@;/(2(E#UWNHK(ZN MC7J2 MZ=OW3Q7S%314\-%/I4A!I+KQ<^Z=-M\FZ$/_JTU>IVEAZ"0V!?3P13MU7/L&D<\4ZV%8@Z.@)%/?,!(R,B"".AJ1MW+!+Z<7]F$U0:.44 M@=T$R^/@)NUDZ.?AK*#\%IYEWNT7N?QN)#YK^JMF 794B&8>[5Z8Q 0G,$ZL M*L C[,?%C4-'F-,D6WT981Y(KJ-79=11Q&9?OX]4-*A6B7\IK|ZT>%D4SS0P M_]6>=79JBVPQBY6J]''AWRAPJN51)@BAZ>NNK7N5S099=7"KLO2&_Y-Q#F> MJ/:M0P"/'4@WTD5-R04>J_*:3W!'N'@5%QC0Y#HK<@MK&^UVB9Q+.8O.>X=WX M<6MQ2XW'V:.?\;/EF+V,"UF$?U7VLFXGQJ&&8G4-H7!@(*@ZJ$324GAR M2%3",)1JH$WMQ.J3^OYTBQ?I"X;CP)M2/=*6/(W^Q_U*[JR9/ FC]P^Q88= MBWA99N\W^+FI*18F%2T\(P=IWZT=_M\|>^#WJMXQ#JJ&('<;]KX:K@55>SKM-P01P*/_]@.O?";F98>#*L7^UU!7OM8M|M/KF.'34N*.ZX3COTA:,&^G@H/KSWQFAM5X6C61 1@"C7DPKI#8BYN.-MR#@@(VK4R,>6E:X4O.06H!P']%QS,UJG^!MV+OI?_=2U2!|XTI3#-:M0!RMJ_9+D)9D&)8QE]Y+NG>7'KW29&#'1]G6:"H 8A'W[E)X<{@@2T%N[FYW7Y[: M!Q%Y.D(/*8YRY^X'N/:OHV);IGS- N&6>85]W/RIIY,DPAO6!@/OZE'R@YC M-Y-=;,,'#*"L;V=#D$(;-P3XD7;P= MGF04K%X;4Z,0%;11O7AD<(C^94O\4=U(?F.HZ>GVO/*NQ$]ZSC)/5A %-W[_M0S88N0WXK79ZC!;Z11*#44_KP%$>A8T.M4."7USLBSJP.T"_VIO$)'A4&/I6 M+RLI(U"*JB:%\%|4]ZOOQ+ OSNYMF9WVCHCAO%1?FL//D>Y:\=U!IQ>1=3!5.6V4 M;6GD)(UQ:521&_7_T>+S%6LU]%753"5EEEU%0=8LP(?L= P-->PSK-FA0008W MFVDF@D(^2"E#HCKU4W_]:.2+Y/]I6>*4\@##RIH&2I.-*'6%\8\A]OSF#RV7.& MUN2R .R!]XN]N?F&#H[\=%0023BJ$74G])\?:SR%EYY<8X#(ZT+$!+/O2,W= MUL#(;>0HE4[#S6A@IF C>^$;&\/3O@PS-+^1-K&-/CV_LT)?V.E%&1"]C!8(-M&(RDE!,C)R;^+N(U%C?1#MPKJ$\:+2T]Y@F]8Z66,Y=(5U9_FG;M Q20AGM(0]NEVA)M:I.^$-ENA>.XJ3-UTL'?'&(=]A;FUP]68+;@NL'I.RW MK'SYD=V_Y[;_#\%=^Y2>B1_O3)M6/?>NS3"LQ:!%M-6XCO55YCW;S!F2H1%E M]<.*A?0H5-AB\IY\OJ!+(-BAZV,;43QZ#<(ZQ0UU&]HP'7$V72]\6(4ON$DM M]-HU4-$F^=_.D*OH_B$JE.\>E<9;42K?V\84+K%KS;G]/;N6,?]DUBUY-A0$M"*Y*CY, IX<+T9? +%3113]+?=PPWT/?9.5H?H[UU M)RRH>GDJ6JZSK(Z+YA586C>8Z&S=BP"D9-?1F5P9"N(2U@%KJ$I<(W,4CW/"_M.KRRVP3?NON"XB7M$EP&\OM8.T?Q5^O;+ 9FV596+_"5/<),EZL)8B$U+'>]-MJ3'QK.<.ZX4M6GOJYD++$(J810+.,?C'^<3PQJAW55^D2U"A]$*HM>!W$E3[] MM7^EW32Y]DVU8'MA],T+G>49EFF;3^5D(ACL<=",L7AD.#YM>;8^S'8LA M=I=[$5NVH >W/_FC"91K/)&8,B L,?1_:%>O')+&NR1?%W3OP=>.JW>J TMA0^ZS[I**' MJ] 2\O8#HA?06FAS<0Q_85[A>Q:@-M8KY_8 =%'>VV*:M0H_GX\,SB1-)!$X M2M>]JR.,]>OMC+_7_9/$BT)*CY9*U&W-HA]OVL4"FZ F^P#-[>]Y>S[AGS7VU-M->K 2[-M5IB4R4T@B$:<=)0PKJ14.?^Q):8DW5E*\+*/?!W>Q.GYPS0S-TVTT M)<@$@!EZS$4HZ";=]JXE"<6'HL$RM]9&H@/BNU_]V6I.Y>;)$;F_!WZ=,% 09SEVX.1 9V]AJ6RA28SW#:\ MP-3#R.G@;,0+'PX%A5N,U&O>5TZ]*#G?&%NAC;ZHQ66E:MP1%S=|[<"DD0N M\LXO&7/=[D9?Z@'^_]%NTZ1.%%#B>N=N*,KNDA#^4Z+LE&$!RI\'S^CNS.MD@*1N2O[VBE=M$)'S%PD(>A^23.?.IGLP7G>&V B'6?A[P0A)YJNACL8B]HOSE M];DI'+SS=(GP0;..3%T0!NBR.\@BW0<<[J2XV W 1P-.P<^[Y/"8OQG7 -KP# MU"(KC[X2 H'X%B8-VNS@-WA:=2Z8U\/EX)FQP5>$S(>*%543U4FAHQI[L&'# M.LVLI(#%@^O'(JJISDQRA[>BJM7!8]H8M6CGYT)0(L1_FR8ZB[:06"X28_F MSOG[V_]Y [H8.2A;]VXC7HYKB.Z?K,+-B#YY)_\$/$3]Z+-C-7/(J0)>.VG M/RB8:$+B;2U\H*F,1VS1M,M2Q<-M#OE^XDONDN0LC$T3<_MK!F&R(D9:,]+NES76 NA7?N==C*TM9/VO#V4Z#^4#L&$!R\'S_AU/'BK=_YB MNH.<_KS_RYP?_NXWKQ&M.RW6G46M)%YMRJ_,J$6G:*^9VFMW/OO BS8:=0S+ M#]@85H8> 6\C,LF49:KSP&;G=;RY=7ZD@+/]1)ZQ)WT02*Y2S=\+!]!L85JB8M_#E18E"NY6#!.W ;]7:$^,*BC .886@"J>@@^S"_\7+_O2A<25,]%G6/3D;42 M'A\?63XY5630EHL'*+QD) ^L+71FBZ CD&XXUJ!0W^2.H.L!X\B2OMQI2T!Z9TRISFH0HV3]ZHU:PA;T94[F3Q*;2O)=?GN%TT&M,B8]\ V\G2AZ$ MHK;$(/P#V;6 I''!03)EQCBG"65IYM%/IT'748KFCFB2J15[NQF<>\SC7*M18ON#C9F2+$G^D*HG6F-NP_Q3Q"YKMQK/EWZ])B-C.=3'FJQVU^DA2/CB#U MEBH):C/7]37"TA#V_#'PQ74.7MW"FI05 *R8.6(5 Y0^\8"\]3!"# *Z8|. M<4!>M5V-H7A\EL'0,H;W:V2TDBC|D6HK7O9'{@';B&N22?C EX&?@A_519:PYQ$(/_UN MI4C34"=!G)*4AV'HL$Y%E$[4 43>S;'(M@)F&.1GB*@?6V(W;T98N/AHV.1 MJ?E 8:EAC?#O)8=0[%>]45B[E 6#+62E0HK*T\LX*F8A,%)33Y0\:8=+7FD MO!ZOO>U\U:HCV'GQ1'9TXSJ=[_DB3*C&6#6I[#V-@*]]82LG96J*2/UJFKX4N M$(.7;@W?Y-IM/UHP9V@L*C!4CJN:H[J@5ZU1#U04.@R+S*B3\:/H]7C?2ZY M9;/6KLE%C@+,;D>?+#.WL69%K!F\R53[ANYJ5>TG:/(_7F3!HH&UJHLU!9/8MTJG4*;KH3)DOJE!50ZB7_Y1F;G3_4C^PK&O) YJ_[;9)%SHR*=OFAC:@5BW MUL*A Z/.V5IW#1_W:M\&~\I\%J%7UE-W)?(;GD@8!@T,%X M@L6RZ>02J?!-_!O(^T*#:Z#8S='1KGJI;,CK9\S1SQT"\6D;NT931GWK=OEE ML^!0 \6B5!F&E9&S@E>=K2GGTM15@$OML4C%7FE&_;'(GP/H'!?$$]/2A(!P M^/X0J=7;(Q;M\-E%4<6=[F!EKZ/U@&CNMI&*[O;I7Q9H.?E0;BD\LNG+$?27O ME|G81+YY1%:ME8M,HI*66U,^4!S!3$UX>7^%*Q) %XL'6_73*"|,XL1 Z.%"Q$2V9NO M^F,X]^*"^N!A0ZT-1KB9[7"L$455B,OQJP<)B+C5C M8E<&Z@"/B;?%).!IZ3'.FT$;3(!GF.%P*BD"R;/H(BYDH57M_S$'-E0=0P&K(7 M+T,<&0G6_!U*E]\|,"@-POY*2 M$V/>48:H^XUDG3;OX^U&I>1W MCH)&98IP4?C'W!#^-48$T4MXY%B(RO(%LAQ6K1 M@(R>/C2LRC=F"?T 6;ENLP91Z,M7C0EQ_846 G"B4+D$;DCDHQ2BHZJ;Z-*B M'QN!6(6\X'9<\#5>W82(H_K+6O:MS"E&2QYO2Z]?? @I%@$ ^3*I4@^DX'$VGV;EJRW\]^MA=JA^43%R+;&ZQT!O MQK8NI+RF2SC&*M8L5P_R>65XY!U5:",/D.A,U#2BM>?!W)/&=0MGCD%>|>MNB/CT*U>UUH,W:S.O<$G#S'1\QJ-RN&PB;&B)UXU M;I|"XO\=!>\'Y"]"HI TPQ00#Q$U9REY&+3:F@%*RXXUJL+BM32NJN58QUSTZ_M;$;++4*;>=5:H/ GW= @FFU1927AJ5?7/R4H4P??=!H?A,WPL(C&30M.I>U?\ M*-A+A9I@<3]G4^K"@?9%KZAQB:KJ$)@==2P) ^1-L\,>A/[Q?V('U04)MG;H MQ:#;>C:YAIX[@.F.14STJ[N@$Q=N.C!C7]5[&D)5HR90<<+=C9DU?GBPU;M<#HK\V<78MYF?$+ HU.(LE<==#3;O,.AJ6W ; MCD4N3;@&^MP,K^D8-BQ/OE,J>VB#-MRZG^U"&XR[RTOEQ>@3C,4O6C0BR*0= M3H7+"+(LEJ60%++TW00D7I38I5!D6604SD$@C6[.!K#[_^\=<8G*%?,*f6 M>F(>DT W0[3!\$>S%,CCIX&CQ5G9)2)"$ZD9=,U>\%#O!$Q7W -*7<9UWBS M'C (L[|/91#'_.90QSPS(T9C6\>W?O+U84EM[E@DV?E4O8'1_!*\!>_I@&')YFB*O*V)F9+37UN_$?>):XBP@HJRH&!WO8\ME M3Z^U3.PQ"C&0N?GVG\/71Y$,:B-[%6:?RG/B!X8>!/GN+:0W'(W)3[4T30*

*MFU N@-/>/,-'EWNN47F6U M[&C:&6G--]OV,S@\+I,P8@W MH%4[:)+ZB!4?M#_#"$8A1MQBRWKHH0D\N:Q$!:M5*G9MC.OFQU2G96(YY7%)M"0;!PL##5K4)LY7!T6.'3!V2(&K$DCCHZD()U!U8[,3[9,9]F^MK[V MM>KZ0&-#O:G(\3%L^^[(.=INT{E"!E!8T-5[.V]C8-\Y\GKJ)NNY^U]N^=RZZ-M8J VMBRO/M/__5A/-'2M/BU#01SP;*[!9EK>..:!$A5LJ[=41=UHDVB[&Q8:Z M6/$BVH$4S>8()&:6AHL>3(;P,9]SMTV++#T)(>5:I*/B6A<&'8JO0A\"V M4I,Z21O'L2UQT_L58^Z&?,#G20_MG+55_V"U(/H,,4U3?>^@MT1!?E6G"1^(_M[':?C'$W)$!&"@C)ME08**NL!;\5E#/P8*^>QY*'P8O@%\]XFQ(*W])+ 2> MZ__TTZ*YS#NHP4J]?5*RC)Y/^]D;5@\HV7%B[!+U-D)\]I N%?.7($<14RJ4 M6&/.W= < 2;HE];E5."W7[0R)J69/[A1##[+L8.^]*2GE_<[?_W48V!2O:CZ M^F%%U*DMUWS5?>NKQB+@_0O\:L85-BXE=PZ0NJ'1? MO+<+6&BLEDT_]L"-IF01?Z=4KD@"N$9Y]8O;H_=?2 PQ:K<+F3UR6"K,OB#(A M6?4@7.-O#DHM&/T6.ZZ^.;IJ>9;ZA4@Q\0SGQ8QV;PQU:CXU)W".M?+MX$?M'A[>S+R_(CRZSB+LXH8)_$Y!-JA@TEH9M#4'9\R2V$ M1ER?&]NAX)P=+;EES\N!KA:AF=$,UG;'K2R6J X9WW2OS%3$0#'NLY_^6;^* M0M7W:OJD /-HL3)0A3QTM'6BQ*

*N_'/X0_%^0YR$V\F;DCWHW]B:I;^U!L/>?^T#?[?]8_X_1 M6U$>_2[TP^C_' P'Y>]@[\8/G;XTN&/##^+W8:)V/=BOS.Z\.?WW'6/>|_;[_G3>^^XU|SWK??>?]^X'<UYZ MWX_?=_\+G_%"\X5O>^&_>=&=+W)>|(X7_1G^7#$"?P;_CP1$E,3[B+|>7QA_M_C7R;,D3;Z*_#AU"Z51;Z+ ^]>2.B3]Y[^0+-$I_$_WKTRNGW/0'IIEGLK8 MS#N9+[!#]IO9CW W<KW)N[?S)XW*V);[%7]Y*NDD3IS=*_E6'Y9?)'E5N5ERCO4OY*)=37[!'^B/4?;.A]>W+1X M\>*=B[_62?VU^OU+C+WIE MBS_S#7=]0_T-O_N-3_K&Y!M_Y24WO<1\R2^\;]7ZB|!UTO_ASDWWV9^T6*L M!&^8(_M*[;_O?;BYW7.7[CWN]!U_\R[UWNM]^>?^OX/C>G\1O#!X???"7X3A\ M4_B?HVGTENBOXWG\4_&7$CUY;WI-^M+T%[-,LCC[2/ZTO,X_60#%*XO[UQ?6 M/[3^0LF5[!@<;[YA\|?MHY,?6SIG.UW;C^WNV_WYMW?[!?[7Z@?6V?UQYKG M-=_3_%D[:7_RFZ[X)ON;/ORR9[SLVU_VN6_&O_FMWW+|\+=:W?/A;[_S65WSK MY[^-_K:?_O;KOCW^]G_V|X+O>\|MU??'2XW1__GM|WO/%[_OY5SJM^[}70]U__ZO_QO?;W_MX_MAO_0&_[OE!(/^IZOV:PFA_[_JN^/_O^S_S "W_@!U_[V=>VK_W3'^1_\/VO M._>Z5[WNQ_W02WIH=U_?2_U:?OBZ'|[^\/UOF+WA@V!\YAN__XW_XTW!FS[]-N8X+-[_V1I_S(]_S(7,_^H'Z.?^K$7_=4V0+4M[SZ+7_[X^&/__%;Z;>_VW/ M?MOK?^*]G[C]Q+/][^^+M'_U)[^??^8XGO>/5[_B?/Y7|U/T_+?_T1]XY?.<[MW_64=[WFW6?>O7WW7_S,BW_F#WZ6_-D/ON?\>|[ZWMO?^^?]?._JY[<_]NW_R MTG_RF9_G?O[#OX#]PGO^Z;/^Z8^\|!;WO>K]Q^]OWO^%##P0?N[^#]P[^\A?9 M7_SPAU[PH??ITMV_]%._(O??O.O/.Y77O.KU_WJ*W[U2[_6_MH7?[WX];_|_M#?!W_O3#+_GPG_SF\C?_Z"/21S[^6]OO_W_GEW[WP MN[_X>]CO?>#W![___H^A'WO?/T/_V?L^/OCX^S\Q_,0'_V#T!Q_ZY#V?_-5/MO?!3Q?_3[GQ8^_A=U2>S$W9A@L=UQV!!;QH1[JMB)P3(V)0;36XPH!E%,!XF2Q#$=R8 1'6U3 M3$<60H@F" 8A.@%9$B! !HDBA !@$"#MG[W+/OI#MWYOQQYO[FSOCY4VNT MON^=66N]SI\N^M29Y4Q%3!_3?IK^93IFY.H,/M&^_OW00 M*3PCS#V\?=AZI.1H^CC@^/AX3>3R?^QEBGC^]8_'--%_CPI+_ZW^?]_./6_ M^+_:_]/Y]_]IR_\FQW^)B)T]_>'TAU-?B8E|+?;5*;&OCGM$6"=Z|_6IKT1. M??6_..?<^3-G+WQ[ZO0W_SSLG|:O_]M-Y-LSI[\Y>^KKK\Y=$?G]]-=?_=/Q MUU^?/Q_-F4LB7WU|\I[OSXA]=U;\W/D;BE?5)25]KOVB\/V53[*N M.A)[UGL\T%+.ND5]4;FL5YOQB$Y[TUSJ?U^ MJ^<*<_L9_:,2G[-]/2[,^#?\\0?X?I4M2POCKVLT=(9HF20![\-'S4WQA_8@$.S M;D]>G>.I*L5]/;O63;YE._2OL[T#"OSTC%IO'\|)7+Q),*OQ4Z)B1B+=/[U M_RZ+7_C"%[[PA2|\X0M?^,(7OO"%+WSA"U_XPA>^|(4O?.$+7_C"%_[_R5GF MEL^,&A'QU7V@]M][L]2|>UW],^N\[JXBE?!0F75RZ=UU_<.> #K[_/YN=S(V M$WWW2L.?CA?&@==>]I5?]F@M"T#G"KA$9EX,1L>MOE\^EC/:TTFB^Z3%?OI?Z M/>,F@O>X=#!'9IK@C_6H]P8+4X(8K2)!'PN?5GV5"EH9U-FQ2_[QAD)6:QIL M5&1S)'L@?ZJAK6Z"@KTRV?_\5B/IB1M\#&TE.)"LR,Y4KND45;$N+PNB@$V4 MIMU_#X:?:A&J7*=[T9?8XVJNBE/APZID9Q+;SMOHKNK(:#BV?V/7@?MD'XRF M&-G(Y^8EO-0V__6?D+^Z9EBSUOF7X5>+KZIK1VE7^<$F]# ':R+|@7

*TS%",Y5NN#F&R/X7M,5^!$FX\4V^[2-QB%-MM]*W=+[%7ZONO/]_X&4./Q@:2ZDU#67T9<%W:STK!S M:/1S8]7G0P0&EB!RT[)UFD%(R@Z\>L1B-W>%N,<[=R-X$2>W:]GQ(W[TI[5 M_&58GD$B:?FW* =I[8J8([=*&'SK0S]C@2GPY;C0+@H] 6\'?,,%9NV2$G;[+@:;?`_`9HG%YHK_SMV>7/;8 >PU<(MN*_T[!)(G,OYNPF$ZI0UL7WVP%CAQY>RY/>J.^-DN4G,Z+ /+K(-$%LX44&! M'MG=`^-M'HO\[EQ5.+9[48.9L=:G;,\X#$; ^ @?%P%MS;O^_L1;)=4%SEU&Y MFICUB.A&@6.P.Y%27[_WUB<@PN9QT_B?-S8B0@-[U;_>D*!K8ZCRAG4FWI_C MY/ZIE!2"OC(%B>WD;1PAIA"NL/A2S57+Q?NWX$-,MM>`O?:,+G:6M=$$UG$V(I9M:7\;YSB;;;NG# (ZR9\=OV[LH8C\^&N[M+EYW$4SH$0I]\FO>Z5E$W3*V$U\1Z1%^>(5/*M"1BY/@ND*W\])C1ZMG*0>:-MZBM@]#F5QS[=+WO_[{JBFT-+-)_"6) M:M;!YRAJ?G*OL(\5? Q]AK+FW=34*TH,UA]!=(O8"S%!@:GM7+T3Z(0SVSV;% M=2^C5X"QB?]5]8 >MR6LN+AP#MMHLUZHO.C-Q MW/+,S&XVN[WN-_^-;*_GC!{AP_47'%UB6/87-VV]*\7%M#AID)"/<]`2 MC@O;HB@J3D;LCL->TBIH\<[`1&K\3>/3T MUQF9Z.7!5):6D)!9-URQD!>_8TADS2_0QM,,:0[Q1:8&%&L%#/V058=Y>;#/-M8QV-O(#9%^K6AM,N!G."2DL)"AU/0FKRIC8.Q;I6PTO0A^V:)!Y2"^_%N=Q M[=;&;5G1)1QZO^5Z=EO6<@]]@@QVN&9#KPW"@X\!"]&\]K&R94S%HIZWB8Y$M MS'.4?8HQ[BXD6]#(TQIY_;+895/9J YT]+-75+?34*O]'3S9P=7&M^OFV1{3 M-=#-HAF;$GP%S4 !)7RH+6B_?ZFM<=!/N(W_>P>MOR1$OD].!3=JG(ZXB@'5,YUBT',T&$-L?*BY? &E&2'1\(+^NM-M2V1E247/WDV!0 M7_!^=9F0+$.G0"-/^HLS!NYY^ C:+]EGW$()1J?#>$ZQ9Z4OH5I6]!2KN- MIQ(,!X0#KMX6[6V.LRR2]#\?"G(|7#Z8D1^^6;Y%<-"5)]+LCV^)5ZA16-6J;_#]K>/*BI M;/W[!4]W:W<[((V(RG0$A58FF67N;A&0*0<1_@22ED"0(2 SA(2TVC(3!&O(M4TXS*B%$0!*FA$8@88X0(4 @R#R$&0()D'#!4V_5_;WO^[MU;]U;=|7^9}>N MVK6FY!N^G[5K/?OQALO2W&YIAJ812!]A6106+!K$7\%EK(,#ONR:ZKH43A%>44^.M\(J MV6/0%X,5?5@=G>\MBI81)V+N&<33'OWMR^@] Q!4N]LAZX-Z3^G8ZHO0B(,_M>_?](K]R2L&SS3$=&OVY.9'#SG99&]GI^-WD!&@YI 1\=, G=&;FPL0OSON M21'X0=#@)4$!0NOV!L600@29?2%&2!7{-G;T4->$C^"0ON,!'[:6D-WD7B-K0RT^9SOJ9QB(Y6M!*P,)1,=WK%XIZ .486Q9D(T%.!&>Y-/-9,;07D>4P?Q*=`9U^K[ZKU-E,=^0XY.G(CY M*ANRFH<$KMS;K_J?*&.H 9)9G:XYYNX_:;]1AR[FR"_IC&!40RP.Z)PNA_D' M#F_?B4C[!0M.K35E?\Z:0RM\5_''-3Q\C MT>=[3WD_5LF=&;!^M4A5)I[\UL/O#?\2RF(D?^\L: MZI_5{)C$[-7,A=YU*_*>*MTH)U!!?,#/>0]G*M'5^21^8M.IBL5!03>%<5;.B@V;# ML)E*9UDDV 2B^.MYKM"X39R'FD;I(/TV=$!3OI.W\@_'ZWUA>C7%$GK#"%K M1]D[%NBKJ$9Z6UB/>H UY!>6#VK;80RWT&;IAKIT.LE-"T3BPZ73(2]$UQ(W MAP^*EXO+L@(&H^'E47EPM\TRKOS*,'1.7658SSP6[2>,7> ^F-0W1M7#^XR?`M'SRGD/;RV 3=^QCC:ZNW5F0/AR*9RID8>H09,76=! MFG7-G/X$>R5-U0_7L:$86P* W+#'*]FF_=IOHD#DVWZ81,C:\3S>LK(K8 IL> MV[U\;?[4+Y8|SD|&+$1T^9I!_8'(]*GJGF_-%_G.;8W/1#;=;>O'^*S[7^\+ MKJ6/AVK5NA+?5'¥MU&/V2]f#%9V'C23W4@<-@N*5 MDVC\-[`AZE#FESKH6'1{& (&1HP07#&6"B:DFOOE)MG@@B&:W<&9[$L(> M#G^FP$A>Z-#VBQ\%CM>/?&[Z>IPCPR6I*2D? ^B7N[_[^P>5[-RFS;_.$9W M/B%=?+8 /\MTU_ABD&G8N8)Y[5+)=[/:UWK\QYK[Z^1#52],1%3V5]UU]3$,/N.M1 MQGA[_<]D6XL +5=LD6EJ]?-"_*=`U?2*0U)? T&|2XV<>'AYV_&&Q@W$+.SM.,,] VG+9PM'CAY M9KW.-M&2S TNKC7E;RJ8F*B3)X'KC(.YU2)+"Z(7I7D+],Y$OVHB7E6JFI6=_M\:P%P_2M?5\|G5Q>B'>=QT 3D5['T'!T15UVJ1T\'+,5B1X=7F]?>I0 Y1V*FY4BI^_5L]DU&>+WI>Y9W2.E"1N^2ID--:!?Q M\R%E.Y.CEJ5/1@I6";$%#J0BGP/QW"__]6W,#=36V0X%E>&UR9FYI*L,,84O M,'+VEI?L1PW&K_BJ4NZNDK_T<6E ,3Y27':W1482-MQ44WQ6?]T'VD1,4E/3]J-UD4W+/^KX/P@ M]|RM)M,@KU0K?4CGLOT#[!V\K_X,)$T Y3/GMR-B<$E#WXG$:R2FSU8UYE_1-YD7@_3ZAM9>K=D,IK?YMU75T@VG|R]-MRI^*R@GW3+KFI[_PF&+YN<9KNF]3'S0IKN<+0U?\T+W? 4(Q,). MP.LZ]\IL6"5@<;%GXW"4;-6W@@)E1^LUOWO* T_;1=V9,,:)FVFL? P:4Y#9 M?UQ-)\$6^>$ YTUGC0ROC]N?B,G.%WZ=QY_<0R#.?1V;5^0(FAQA+>P89.X$ M?*$>R;=%J1N9@M5; 2K.EF8\=_GZK9(XOY&7K-+"T MM.1>@;G"E{I(M[(BS 79C0'&^O)-XZZ)^K5S5!?4^^[2|"\,%R_E&U7RW> M%1K?EX"Y=Q2WV"=% \HP=-<C#%077\BZ!%%!39W'#/_+AMU2)C]HW_M'4D!*3<1/`N':>)CUOQI $56*GR<'<'NK5>8!>Y'@S+AE2.3G8Q>1P[Q_'C M<6DKJF@$G1%-Z8^NH$I%C'Q<1SB@1M80_N^D7#B11-P:/(0!A?MU2]S&8)L?:ML6]>_%I:W-E+!%/GW&7+H\@F MQC?+G-$Z-:+T?=VL!M"(=]*S C.OFU#@.F4#VBQ*?,>[JQVC-+AW:K9M#^M. MQ-)L6N&]'F CZN5#@L#K=`7>7%_W>9WI MJ1-'@1&!B U0"^BB$|70IM*;'_ M^,3>D=8=TW<=\|\XMQ?R\|^'UM6* X+EU4DUO+L^W75B='0W*YG^,\$KB@7'V M?[YYQMDS&W-; L(5-'03KPS)M\/BH(5)6@D%ZM%#%CCMU MWE$N^-QO: @BC,6)L:[*^,(4'3YX>;>7*YRU'@W(;!O!;H'$]7-+[/FIO4 M;BHOV1" 6=UNCG&;O'QRQ;@4/Z"'FO]KTM3Z>=&W=$@2]_2BV2^V_7GK.T>J.KO^O:XO--AN7*.M,[GOST_*>M65$_2$N=V-ZWOA]&F?X:MK&?IU:N"4R;P4T-.*Z==&$K4?5*D MO34E]+5'1 I*2]E6:8W!EX@3[?FFX>1Y'R10.^1B!%/G^][68&R$-[3:0*]5 M>^WLS^/.;3(5-MB'.3U%G'1P<3,O +.]V_&1C>0= M/6Y%$**5;IR:FJEH|<_%,L[P^U+)+HP&|/? @QHH[.39UVW:#PT ZU(^N] >> M_+=O*>=57?ZST5@26E=,3_Y?!M#_@S!M;#@=#:N'T.IA5D#[J^0HK3$BQ% MD3UDGI79IX<{2FWRKVX6K4!OYS0O0[@,KG-]2]6#V0FW\:C+\P@K5*#N+4S MT:&^4>RJ#TG8O?X#B\B)\$ON-H%T@8H:M>X@EQ,S8Q7U3L2]3'4^X8&%"K<0 M_S*X71)|HT)]_"'L4M-XI^**M9\>198V!2EZHC.#_.[&2M\:OB:?,VOSKV\ M]Q@!.7XW!U/9T;*XUFQE(5*0:D:Y:=-/ 1++*HFI,/0KHB#'SM6MUF(A[Y7LX M>]AZ9$=88\Z8&P]^HLZB/IGLL,F87SDU!W4Y>D\,)@EXR1$:./ZS3NC+!S89 M_V+QECHB71N0/M'^S %C0?9&1BZ0_.F3E/E'UNHHJ9S;T)F.SXDG8@A2/<2 M1Z& F>CF]:#$0A(6NUK&ALB:&+Y,7" H9081LF_[PC M34EHRKVQIK};'V-8YS>R5 _S=U^2_Q)A:@7N!+Y?-&P\?/VIO44%T>|"2\/8 MO<+3.HSPY6&%*V#)>(Q;=X&.5KS^Y3XM'4*=^\&'_LA!TK!R+%++=4\-Z='2 MONW4L>7%G/;#0@5Q3Q.C <<+>PE[SS82^Z9T<39&?COG^7$;,$8P]99[-/4YX M>2*VLGW2AEN4OEAXYA":7.,A+M .V&8[!IG%L]F M+#_J6YMG^A] EM+]VE5*(PRLH^=^*:@? #'\F$Q_81!0$?]N>'DSN(M%G"4K6 M!1/P&.Q*,>[;=_)=J/[&R):@6WQ4N:H-4"XB<;/(%Q+ ^$6;3I2#V%?_H3/OS MSULQ*-S3 ;^&@6 (;;+?-TS0QPMQ#=17D?MZ'=*SH TL? U'TPV6\QPRYGR^A8?;.L "PLJNGV%A8?;.UOO#HPR=F"\% M10I8@)<2)SVJK9%E1E[,E5]>] 6P-:EE/0E4]E94)\)R!8$A[>&@E'(L=0 M\]3"Z<# /M7R"N!B5OVB4R,PO:T)TCW V92*0C*+V0AVY9?9K4%[<\!_ CNW M/1?R,C>O.#'_V0:@)[,V-Y'C)RG('H:OD^VLJA11S_[PG)M^.?5U>'?S OH& MWN]RQD:FK'PZ#?DDE0X,FU+ <@[<6EV/'U&JK$5HR7GL#%EZ:#AM+1B,3,5;= M(/=H>%TA^6A<>P&+\P8W1/L\4.+WFBUN;J&!V3*<@EMHU_YK5I/@O@?2'6P15T.R(;*^??+05A=>_N.._ M>M!3-J&$AYDC@<GWGV#6MG>&$\#/;NO0)2W&WAE^8~E12-&BI'5P$3!M5!0 M6^S8_!0\--(ON@<2"%WVP=?GSS^LT/;:@N>)4<)Y=K(8RW8BXI"8I&VG"(G M&4:A9_D]|G8ZUF+M>8I?0@Y9W^\#ZHP_F+%V>@TR$@-[:+H.(P'S;D/H(*_MIIDD+9I6--TSFSNS*QL7R$VX>5C"#(P[SEC=& IJ,D:E<.'!=@T;'QPKJMP MV0'X=0QD+CB+'S'X[*S>]N;M$K>*\]2>>96C__7Q/4O:E[48E-2FU""5V%(=3#(FKEKKV"VP3*@=&U MMBG>%,)-F\@T2E/;A7M73AFIJAF6?A_CD? @Y2;+V./;8\8R%W8]A^0I8D:\"=+VSC%^M'FAETU:**&X\1KL0+(*.^ @=M@I7S[C;*1N,^>= 4#;A?5]=MX"H#]#WN9#SKN^ "$Z=`FA7SJ;.9<$>L*11 M!C\1HTP^82A4)LBB9VB&OG.+-3J :L0TZ]2IPFZ\ ^&Z#KID7]ALF.]{=LNY M .L>).DW\C>C"><'O47Y9.X4P/WWAT.VRZQ:INHDS1"O E1BGP+80;\N<{M MO=A:*)Z$B0/-IR&.3%/7D$O4],T0+S*^2\%DO+K%MRM!YT=[_.3%>,T=O+<[M7UC_DN"5;:#_D_'"*75['#L9W-) 9%67Z ;K'9I;'"*?;]TZ+?0APR6F8BT^UU-M.D7KM<##*;-XF%D&4>#92]\Z/;YR%4Q.D9!>)|HHAW4KDT-SL)%OXNH+++@+U M>HQ[#!RX<77K3<6_]-CAC&XR8S/=)2+2NM6IH<6P:,<"$N+1!%@J#DNJ* M3@_NJC[*[_4C%SJ6COIC\&:)U2=B_F8P$APBWQ96%#LJ+$WAGXC%[N%T7/,) MFLOA)V*W:AVZL3?-!W:,@P/4: O9Q945\U!G^32TI<9N\)++!C47F,)#.$R'2 M4 6P'Q)70RQP]6'F-^)1C8AGNI[%@UD_WW4@28STI[/C^XU^%'D"BZTSRX M5T6HF\"O&%B/Z4L[3#MWOZW>>)|>G234!2KO!B\"%3<^\)&VP=>%)V)7S ;0 MO2YMO+V(^MMTOAF@OK&2!'Z\? 2%HPN3N[EEKJY;0:4#/!?]<.>"WV8NVG4" MPSR-1KTSQMNJV[}YWV?LG!KK41U+37.V*(A[ND"8%@$3 T.;RTM=.M,C5V!. MB8';Z"CFQD@7>\? GJ3O=S=7EH>++#1 ^P"C%R>G.M+T4-&$T! JK*RF:4S'&39D)>W9ZZ[%_>V-'86>5 MW$=C-M2@-*

NHZG<:.YD;>=K,>=\C44B'T.M^06LOH01R&;R#)4.WB:JE.\21OW_UM?,M47%F+#A:&I(BI0(!-ZQ$LP.:VMAT3,1F-`!3 M[U69G;^AR)<++5V>Q*'1K4,&/Z5!$O8;+29=Y-B@3W$!NUSG,/DXE)!\X'\AT&/D^ MWE4M6GO;2D/X1(&PHPU*0%74%1@[ ^X#YFVX#B5O5H(ID]=4ECN9E0N0/C]. M*_]YC:1G<9=ZCDK104S-3\]#[T0GFE: MRQ89OOOM.LV252KYR5INHG.U:F//XSS5(22B/5+&+H]WU%0?CF@%OOPM$E"`M.W$,$,1*H6)S'G4<9Z"ZMC-*-3K^.C[7]L+BAC(TT.O M-Y#4#@(7K YH$IL!JR86HG37''?? 5)NAR!=7$K@BB,826N7SZB!GVK:^.7$0 M1)T2KBM!".D.NL2,8!4$5SP]|$7_?E!.4&3#KTFP'P_E$'L]RI[BRMX9R-MB5M6F]H2+$@&S7X&0 VF;A0;3'4%/I3R>1QEG4T.5:SD29? @&P3(YS-.'NVS MQLF#;468G.5]>P3*7.GC0"X)5UN\S:T&;,^7_R%P//';>++T6=PF]4GX<+]F= M?B+F6MM<(7_P UI -<*$>''JD'.JR%DZ)F=/4WH5RA),93QG"W+0FE8T@%%^$ M4_C4>R_]#>Z=50H MN7E(M#M?.'.(->[++MAREU&R@BH&STX3C\7"IXU&T0 :NH5!.HJ5.<%,Q;3 M&4=+WPD>8M;WVJ3W:%)69DB!/K.+U_H5|\#H&Z-LY>/3C0!',^; [#F=Z3S MH8!7+3/[FZ/C^-TGI#8EVF1\)]\ ^7O>0.F1=F\>.E.3;.E@X3-F>"(&#IY# MB&J@J2$ZM.P#"US\N]^GPC)%-C>3*,$#U^=2H:5:#W"G2HKWFT@*,C?=$06X' M0G]@Z<*>B7]OB?M_<-G<[OY/.]2?.2SL@XK<)GP0R_Q65;V&;]S@43B]2F_# ML)D(5+:PB^?N-FY=1 2N7(-"7.4_[*0I > MN#H"Y\S=Z]>&&7".)I[GG#GG;ZO+_LIE;C,-| EWOTUSDL+K7+J#Z'(%PO M998.%6' ;Y.K4IC_$+T6/,=P9)YQONOW%.9IP<,>+O$ M-.PX?^+EI;IKOIRP%9PU'H>EO) S0PZVFA\|\|&RP%XP_R5W*Q)5M!9P-(/3 M6+/0 ER/8I)_V(MXV4NU#-89,$"R)WN-JPPABW0K*V[/89.6&WQ: M9B;_S#GTF779 FX *U"DU708M=%9O%M=0M[\QN,O=Q+KIM^W[> M:/.9\YIIG?U[X.B*=D53U9R"DF,?4,ZE^H?-)K?)*ORG8YG?M^(@$R+QE_#M M]:U(/K1B(1+#)!#-"NP8Y?-TY[&Q9YA5T>@DDKI+?.Y5#&/A@]H1#C*E.\,P9P=9SBLF!,ZI?Z M@&Z#*B(WN)VH&HA^L!5"WQ5V&2F;=\\506]70H-BKRB#,C.O^-/JBZ+KNEV2"4?AJYYBJ.]T] M3-UU'OXCK385ZECMKZBH>(-.B#Z419ANT;!C%,>\.C?[Z\28+&C"!C$6Q G MQO850>018U@2'35'5XZ1Z$[-YYQ-?T9H)YUB.,.DPA9*J%4!9<1K*

*V8'X MQ78T#=P,M/_/JO:F9#QHQ0@S:\|K&=|ZF8A<*B&^N\,C)]V\P":'59_3$4P7T5 M\[!'UB#8PRVR+7G2 A6(A?L5 -#QRKD[$6+W$BUL68+!?QD903L=M>)V'+60$G8F39M!,QMCYGY;@:-'V^B<"(& M2%\XQO^,C&Y-V*GL6??MV?AU'1Q-[@^NYPHXNDS=G_13'E=6)O=6F,,'-NJ! M-GNJHS##OM2YHPA G=$&N_\0:5(5C]7?Q@5W_<"'@+?X6"#L]HEJVD?"'HK MQ6E>R]YZZ_H@U9FN#W1W=R\FW!A:HK3B=K5TZ+_-[_LM@/JKV:))5P>[N&F& M*9OJC$H4"IWXABFH$8U_%WY#GYNGO,FOQYK2-MV/BO;V&4W3'T^P*=[E:=I/7@_F.HG$Y7Z*#)O847+$#KW@)8G#P))5^:PLK"[MDN0G)<X;3P.Y:07H5A^-I<=/? I#>H\65:>U[F!SQ2PRL|610]Z';RB6JV MHMSY3/=^\CP-S.E,:7B;9EGHM+BO^6KQS"'47O.J?$A4*NM Q>9A]ZOB:?(D) M:,;#BGF3 AO/=\J?_R6QXIB1F?"'RZX^X*X;0;N04HLGX,. ["'3]W'KEW+++X M5P9#7L,F+X?L>[NF>D7LUB"|C1H MPEQ'+JYAG3E4I,*L2K28")"K%EVK)4MPYB:)>JF.E.N*]B#"$1XF-N.4J\& M8J<^KF_'W"04/-#FNY. [YD%7NIW9_;O;QM%\WIG0./W.[[D&@<\IN. MRT^3:Z+"_ +QS\P6JQ:/.L< M%C3YIKJ?5+65K\(GXFC_5)K.=\^C$HIA]J:.@^AG4KW*1.E MQTR]++=]YI%^YFT2>\'TW"MVK_C/CSIJ>B$6=B(5Q_+9#Q FDDQOG7N\>DE-E MX76+'U 0M\|AP)!|5+/N"KR+M7"'"O#[* M>&8 ,Q*20X5L<TO"NG#ZIF1&O M*N'_3/Y[\CC<#Z>GR.[K=(=!(1HY-(Y-R6Q%A5:0RL)O)1K[EG8A@CRGN^N:0|0VWT.!$3#K,0>'A M89ZHHWK;;" Q\|#E7PYX_F+|/8.?KIDWG)/@?Q/.%Y$P[|$ M.;+3YZ(KXK1GF&12=0PDXTM(Q'WWE-/B'_>[&0;&/MW'[6>S*S@NF(R=B(_KQ MH9X<#1=7BG1{QL)#]1V,S>T2H*F;3^[!M1_!%.G/&ZN);18SXG?))V+|,:RD MH(A1I8C $+-4=Z]TV)LTTQ^BTA;YQZ"0+.%-^IK059!YYK[!O\4NQM>&Y.>HQ-W.42_7<_L^JSLI'-,$$?C8R?;B'5A C*D]G.)\Y2* =H"=.Q"[T M9M@7Q?N5>Z6<>I//"\XJ3$N)?]8:.I H TA.,CVTS.>WV%5#4\A:)M$#FI>8 MMPU6EX($O>D?C=K,">K9?RI#FWW&Z?13"9_>8N0A>_M=?,G)L>,JQ:"4Q@3&P.V<0*;1<3<'F+*3>K[H%'5'[*Q[ZW16R%'*#+'_M1K=1BW*8#F7D$,@R_P%,+\4=40)M(;$D-{JO'CI"GSK2?U'OF;$S"3;7ZJ1K MO#<'I%S=O@GE}'@KUZ-OA%I:I[CM]MP%)'_KW+"S"_M#RS\).2&)"3DDH-\NW1T6&;T23/(/_^;>O\OY>ME[Y#H_BZ?\ESZOWJ=PL:5 MJKS]6!0W5N1S0$C>B/|23Z$4<0D3Y'3Y2\FTEYN(RC*_F#+9 M'0C MAI'(KH+"4KB"#)L8DDA[,,:W3=-O\+++(, 7[!@-Y-+>'VZNN52I&K,]'-]" M[H88.,/1.Y/W8]-Y80O$@:<^3HG!IQT;A=-# 3^@U_G3\M_$#:RV@*%F^L M*+%>-)SN^L)87DWN5G S-2"+&4 -Z4$SG!VK/H<7R5/ HTT&+6CM&'Y<,/WC M)(#+,#T6@S4@G8A3G_FF>/W3L1\A3HQY-U%1&?>-V(2$M MTL/>NUKN-2)"CA:-+,RH^XC(U#LH7^K\NR^BI QBT68Q5?F62_#W/9 'H:._^ M[&VX"1TTX=9V)B*CDF_4#KR%,>U0Z;!)ZAJ1FL!NOE66$&U/WDT @$"GAT: MN-D&-9? OBX:_A+/2Y3J64!_A\114FG-K)OJ99\&W<6GPP9(#=]0*7PM<>Z;&* M%%6"3L Z1+2B8\A)/ @@,\#\5)K;&/MRPIWW+ES#W9:(?]<>;?D MOCQO%@N1FF.FKA<"+V\|2,54+Q405H!WL7VG9CY1;.}US;<2:,6&1-M*-[3D.%KSGG2)_^N^GC7A02'R*)#++|3XVED:_Q%5]FIX+&@D!K U/&QE7D+_ MY7@:S/0892CP0*ME_AE"V33T6+"^*'+'$FYVBQP=<<1O8]+B*O+K*GA_DK] MK13ANQ{WV=Q3L?.&Q=N^@ 6>;|++OW6>?,PV BY^+9[.+K(=QN:*]>7NG&C#*5]+-9CG,.*XL{6Y%@'LH G.J8X!5D @>KS XCBU-P1++6LM MZ"[WD)=T8+TA7P/\CPW,;Y}B M_8Z0FYP9I/!^^MW!%N)V9%FC\&6^X8]W5OD1G@ZV@,#H5N^Z!^H/TIQK_0= MDF"+T"AMD":WW@#:Z!I6 XCZY{)9NA*W(TL|R]TG(IM:%,,^4E%K@',&5GP: M" <&HHKR"^ZI_*IQ=++H]=:AN1HVXTA2?-@G_Z=$\G+9RJ.#L0%%|*/T;_]*Q9 M/109)H_=A]X|%,[LE=7-KWKKI1E#O0Y&>YK@/(?+L8N9&R _SEK8A7311Z/ MSKW4.L:+M4ZXB^+?"..#HR\@-RQ_?[6>K+[GAM@1*=4;7+GW\M.R/\/OIP*@ZVD919\7.A[!M%KG'8 ,-,T'P(Q9W=O"GOUW(^M\].P9L-;.F^8 MK03LF99W)S7W-5DCK+R (2]V_3$1#AP)S.[*.=%MC'XGL.^:FYP=,'W=5DI@*.M%C887V#U[Q=_A\A=U++;79K_\EF16_2]&?\%+S_%S;DD3<_Q=0O>_9IM7[E", M2S"WHV>=,?K"Q'1@293U MAHEXCF4Z.HRJN^NU4)Y]22A#!!9^9"P5!0_C MMX)#]]%T!R.1>3^K^?'3[OL:,/_O0N'F!4>]S9#^A6&%AU'4L[-"F//37]> M8-P2E.Z-:AB,*/[.?&1VH.1L:C98=#69\G(^?FXN%-#!.BI:=$G.W"&1>M838 MBY(++K\[8+]#0)\Y*7PM<>?O=#QHE;TDGXT88=#G:[?B[PC"B(F M1_!)?OTE.A?L19_]?&.3AE34WSO\)VV:]$!50L0Y7-)M|MICLM=6D[$IJ#@ MS=#EX===[LS)?HY.]$?("6]T^L%T>]U,#&|%)'270,Z-KC(Z#]*/A&3"3,_M=WG_^Z E;<'N?D O=926=$Q+TSH:(^[$7TX;D9 NZBZCP MX4R{?,.&YXS(TNKG'?$%.]X>R%24WT,*:%IW428S'T?5")^RD#C5_$(GL;.M7XY!.@P%TDF/|):9_&;S7T?:]A&H"U:RQ/27&TI]>@=V@$\KT<_J<'^WZ;NN M@[@=IHC.^2%T=#VAQURN_4YX.BPZQ$K=Z@%$C[]=/I.0&'IG2@U-UWAHPJ MUME2]^Z-S'A8JJS'L59DF?4:..06IO^PZ-2MNFE5;_.UB?OGE5* M;Q] <6@Z7F*G8KB@^AE-.8OENLQ&!]6>KH1|%`]$EI17+A50],8(H[H6:MFWHKQ4+D1$O)PJ;LAZO-\LMO.Q#I.O@(6OI'(LL9T#U^N08X,7'/BU$ZM,A,G M,5C|QQ.3_^HJSI[DOY96)MXXPN[0%%7MR>FS:>.IT7UR2A+40C^(8WG+PF]M M8VSA:JS^-D+E0/&.#5TOPE^1Z"LP?\LK0C?L?-#T3R:?/>79 &D1JY9.:%W M+$[Z;'E+<!H8=C,^@_5G,O?]_)AA&P.^8+3P_9.[C4*W;O=?RSZ>N*2??98 M.':,(/7[^2)C$8.8425'E,9?%N]\1T4C_P/:>\BG2\BHG!CM[P>*LD=Z4$"C) M\I7?V7]8HA=1/-+0#RZ]YN9C? E3I>#7RWC4M3.(\QJKGBN;9=&+-JGY?3 UQ9 M5*-LU^2WGQ\\%EX216SHS$\N49'6YR[M4;SY^L+/NTL]5UL?;AW@#*T9'?(UD.;#RJTP].V&=TRNKP&^S.W_YE5Y51= M$!E4L*8ET&:/MXZAC #9P'8SJ7%9K\X!*"%BX.!N;TW +3PY MR!W+R_1_J$9UKS@*8;SL[.3E0_&ZR*%W"(R(Q.7'Y/]=:(;<(2&52(#:.M=)IE[M@B2_;+CN&&1&=AK!;"(P1G*BJY-516 MJ;IBL=2ZO)Z1Y$.Y^(A<7]JH(R?UL$+']8P(A[M1,?-S+6W]<2KK# 0HE'SN^HZ^^/(\:CO!@3T>!?1=;8>?EH"DJD\9";\SNP5 MM<Q>B MEI.3DULXGUCX %>NBP6?KY?=JA]-ISA89DH&Y:F.FKV MV"T4_4.8I/>+]YNEATE*AFE*+DT3L6]:^9I!/N"5Y5:PS_'M#K\#)T-7QU7 MW$Q/?QENFKK\7E{6&[8 9&)#HL!:4U!PF6X&[UKZSF<"\N!3<14X(18 HO M#X>-,4^GO\!LXVG?(W^??H9[V2]O{T};DRIM.5\|WQ G^Q936)$3BI><;B^ MX:$)E@W.K"2Z#WRW:)%)M-Q!%Q:RCP_23\14OJ?!,N^QU2LC2.90)B>OTO(> M]\IK5^Z*RS&$\T3L&N58XS8K,,&5-[U;,;X/'3%=.1&[_=GU_XX;_DLY(S_>M&OWEPHCL5_-+Z%BXU2%JI3ZD.+O8"F&'#(E2!G[O)[=BI93/:5NPNJ.R6L$X M>WU.!G)26>6G?,TEK0AsLO0S"CGJ953&X\6#,D&ZQ^?B VV!&_P*_;1VETA.SJXYI$8]?0^PBNL[LZNHX?@TS,P=Q\$NB@YH;FC.XC=2)ZV++,.1.;36/MT.QG7 MNM7%9K=Q7RL]#_SE0TAQI##Y4S_#T97M:"H<#'Z;Q&W4GK@_?"4\=(AE!R M%V:,O"FG5G(-YZ11.-.ENH^/YS3W(T?3L00VI N?&*36UGY,GD^+D%)#?-^P M75S;I!84YF633$ M8GD4#VZ>D@NW,7WS|B.42Y[@U,Q-B-0\VNUA(O$%XO6UGZ9!VZR .7BIO5LL M^#.1JZSTA#,L[HR\@/;O6:E25$&#WYU6]T2L0[UREA^)B.)K#XNHS7.'>GLZ*

*MMP<+8D2[W\Z=0DOQG=&!^CG[C;//>=//)XZ#.3<"_VE[3L7YU+;U,PSQ[QX M7R8:I[^RH60_Y^#'V-]U;UEZ=.93;]<7IQEF]@-E,#[URY2]%IZW*CQ/*C(V M*ATYWQR6\--YHL;_D"NYZQX'(ZV#.^)6KG_LY;>&XC\X)<6Z;..#[9,U+\GCC M?_N68UHHT+#,FXE)*H_?ONV>3!;.6"F=DHM!S-S5Q[2G M[HM&H+:.4*)V"B5ERP)7LVEJ\72HE;JS-Q.X4?%_XFNFW&$0M!M^$1P(Y+'2"'MVB,5FT>P4/?P455W\AEJ7H"1BTH-J'"%B?O&B1/KEA=3/(P1!7^4A!S;"DED MS)R-1X*^5(KY'TO3+L7Y?N'U;QJ7-[!V'MA1/HBC1=MS1)NZ MGCN.=,"+NH17I-MZ?PP*&&S;R#D[UT_R)Y8O$=#!07^-3$9&RPXN\9#&%^/Z/#9+<7Z>0Y18 MI^>"::'?1Q7T%CSHZ*.R@F4]645UZ1+9SXB)T54,TE&;EUH1-*(Y)ER-=3OZJQ M_EM!NOU@)^?S,"Z#HQ-L]O)ZB_3W@==Q\Z6]-S,KL)1YG>^_+J;'0;$0P6;8 M(POK#!^(O7.?BD/YSKF0V2\%PHHV:!1HA2G@SU)K< GW4J-Z5Q6I8UN(#H M;"CSM'ITT[(T8R"K]DK5L;5\B:,@KKUV(&<,@DKMH4XM8S3O$)4\5\BMO-05 M=VP42PCNK1MZ\,>7TP9T3;+!FA.^"A&_%>9RY.>W<@RI")2IB=G> ^D,_S57 M23E"?<<24@&W=>T(+C=75ZKI;8IWFBZ-/.N1'VU=2<0VOLLWWJ;&?945W-IXG](@>6FL.S!6$;3I"0*:A'DJF9&V8K^>J]'X_7U) @6@&7QIV=:@L0![CXC M%/J1V+,$U95D6CZCPK?"EP3SB5@G\?=:$/!:=)+1-IU7]#]_OBLS9IVS>H@O%(P5NP2_/+7[J1-=;SMCW.0GL-.0YLM[2AMZ8D26V#G+/[>6QL%N5P@<5PX>NG,D_H[-!K.V*?ZR-MGE55M! M$^Z[-/VKZ>],Z!"!!'1%^8.),%XF3.)^55:!8EVB-B=QL,) M7VA3A1-X=7X%^KA(9:B4+^MIPZ)*Y>HPHOSLDMR)6/R;F;&EBCB*T'$?.EU] M="/$*?]__A[S=?92?FO.QFGC>CC_LM5FOVL):[L-V]JQX64,<>LWW*)Y58F\-ME=${UX^=_^TK*GN*_ED @A[7Y^S+7- EJ5?<8?:.)69Q\ :G=O*%# MGZ^_MB7U%<%'DQ7]4AZOUI:QYE&GV>YZ(6Q8SX(2ABV7U;=55D4E<GRKB01(>-M ^,+'H5DD4(&0HWVL]_?_B0FA168A'US2$XIE/RXMR8R.6[J&U M'G=!OXI7?B.%O!MUG!S=.PD-J[!K;.088_X@)L]KR\GK"MLYV6*^$O!D2OVPCMH3Y/.YGXK.(-MK_N[5RH=3U.!2K4_SIG9Z3J6%,S -+W/6FHP"[D4%N:ODE(DK-?9))V1B- M_GK?G8;50=J1]OAUH [S6BF024/"EZU -"$*D"B Q*WM*;MC>HGK+W_Q4LT-4 M#BYK[*9Q1]Q (P&SO"FS!V\'YUT.PE>+SFO<M;JT4GQD_$.AN_=:!S"ZO*F>B#@PJ5{(O;J9CWCWD-9AU%^>5-.9Y M=QXAE.Y>=,|-_'!^M?VBHTTP*FJ;N^^^@!W+OK5T:PDT 8/%+B)\ MK.P&*N"FH4<)??_MV<6OG-+?+%;SC8#Q+7C0$-^S,C_"3Y9E,>W88J;"T?ZD-M[Z)F:T)-7GT4>#'Y@-M'"&O-;;B+3M0LOC2W[]?#Y,+PGO.F4Y MX^C#_71[+4;"B#4TI#LO3.AD_+VETSC7_1G-6\'Y(.S+RE,^!YP7._/+K/VK MYG35D)S1%:6D9OH-O[ASY?G#CO'*,Y%V00^].VOS[. MWD-+=NRN'XJ495AX2(,:IH9#K6'E()!VTI6<,CI5SC=!R3WM;_KX;B>VF(>6 M;D4N3/_30"J-;Z8Z"ID-)3Y\;$"Q3-9/!,."XB_58T#(O3EO8L.EZN8^_M=N1"VU=?C<#FM,A)4N1*W;=M$*TK_R)= /EZ?&M>MU"&PW6ION(-P9>M(ZFSXLDV,4^8\&H_T!JE+B?^Q@SL ML1&OE[ZFS$GI0Q/]8[^^YGN=ZKN?W_/%M],(MM!EKM_DHKJ_XFR^:+;Z^E;5-3(^2!][(:>^?VSJA>(I_ZIA0T^+N[K${4YJR M.3EY]!/8D]SWSYR0(Q/N+%G\E@U5;=YMJF;#7ETUPC\M6!EOTJR/6EW5NSC)K]OZ.BA5K/D!,-\]P M<=65W&X9)K!KAW2*B6QF-6WS9P-&ZSQKM161B,!<\GB[_"@! +@XUN]:.B.>JB9-MUP:\F=;C0.SN7\+-;2[Cf\??4"1&<:.B.!F\]86(=&NVPKV7<,S7]_TXA?K.3/ M:O)22=8VYN81@_\N)4<-CCCNR8=HNO62"E?##O>_YEI=FK 4'0=-GB(L2+N3<6#*V:J;YM0Y04A[].W-?@86%+=5_PH7U%;R9P?|=,+)"[^/>36<3)=Q^$<dDLJ$^:.Y;=+,/@1Q=X7C+9,W3NL@5. !>NZ M4V$44TLAU/_.|\R0W-|S%S?5.+GT\9?RZ??]ZO;DYU L]EVBPWYQXM7VH:?T@ M-L3K#- 0B.KTS.#:)^=}/B(5[%N/%XS\" #<>\4/Y=/V/(U2C#7!?/O,VRT3 MF84M;E+\O7M!S4;1+Z;"7Y*06R%I$[BR#DL%-,O-"*WYH,>E_?/!?_*-/S0[M3ST#'XZ MF"Y!_$QDS/;,#*T?1I>B\CE S2?VPS/^IZ[4W3EW>&#;K/M&(/-&H*;N((8S MCU\#4F16T;I,9P#1>F2I\D$+!B-0P,\.6E;I>/VS5/D<<&%]AFQ]TXYA>2>L MSDS.XC\GN2X;AT5&Q,"=:,O.2:(/[X/7MZ"@EA%%LY\'?OIL%(}_2)^>2, MH;DY1-MD5'0\M7%-1OMNVTI8&;H_2 *9C0.EPQ%@64][QW\IOX6W-MXP<36^H)NPX&]3/- =<,{M4RJ@X{OE.2U0?W57P3MF5;7BK/.$UUU8V'WWVYL/8mH..F:RN^1B MM#MC%97CHE]M.UBZ_"SVT^Y.U/SFO!GH68(4\'W/RG;E&>4.F/Z)6'Y%>_<4M:]HDA&;NQEY$]YK@%F"JJL<07?@D?%C2'F/}>USECF,EBUZ1>,[3Y5]8O2^ M&L:.^X\N8-\,TJJ^RKE;!KO=#UW+N[Q$Z6Z TN0[57X]+;,6.(X--HG47,#6K2*-8 M"ZL_-#-,CEOI-60RBN7M%^/L.:NRFD[*1B1U4PU\-M.UP WKDT!%Z)Y1{4"^K"&>3)*M$?TK_R)= /EZ?&M>MU"&PW6ION(-P9>M(ZFSXLDV,4^8\&H_T!JE+B?^Q@SL ML1&OE[ZFS$GI0Q/]8[^^YGN=ZKN?W_/%M],(MM!EKM_DHKJ_XFR^:+;Z^E;5-3(^2!][(:>^?VSJA>(I_ZIA0T^+N[K${4YJR M.3EY]!/8D]SWSYR0(Q/N+%G\E@U5;=YMJF;#7ETUPC\M6!EOTJR/6EW5NSC)K]OZ.BA5K/D!,-\]P M<=65W&X9)K!KAW2*B6QF-6WS9P-&ZSQKM161B,!<\GB[_"@! +@XUN]:.B.>JB9-MUP:\F=;C0.SN7\+-;2[Cf\??4"1&<:.B.!F\]86(=&NVPKV7<,S7]_TXA?K.3/ M:O)22=8VYN81@_\N)4<-CCCNR8=HNO62"E?##O>_YEI=FK 4'0=-GB(L2+N3<6#*V:J;YM0Y04A[].W-?@86%+=5_PH7U%;R9P?|=,+)"[^/>36<3)=Q^$<dDLJ$^:.Y;=+,/@1Q=X7C+9,W3NL@5. !>NZ M4V$44TLAU/_.|\R0W-|S%S?5.+GT\9?RZ??]ZO;DYU L]EVBPWYQXM7VH:?T@ M-L3K#- 0B.KTS.#:)^=}/B(5[%N/%XS\" #<>\4/Y=/V/(U2C#7!?/O,VRT3 MF84M;E+\O7M!S4;1+Z;"7Y*06R%I$[BR#DL%-,O-"*WYH,>E_?/!?_*-/S0[M3ST#'XZ MF"Y!_$QDS/;,#*T?1I>B\CE S2?VPS/^IZ[4W3EW>&#;K/M&(/-&H*;N((8S MCU\#4F16T;I,9P#1>F2I\D$+!B-0P,\.6E;I>/VS5/D<<&%]AFQ]TXYA>2>L MSDS.XC\GN2X;AT5&Q,"=:,O.2:(/[X/7MZ"@EA%%LY\'?OIL%(}_2)^>2, MH;DY1-MD5'0\M7%-1OMNVTI8&;H_2 *9C0.EPQ%@64][QW\IOX6W-MXP<36^H)NPX&]3/- =<,{M4RJ@X{OE.2U0?W57P3MF5;7BK/.$UUU8V'WWVYL/8mH..F:RN^1B MM#MC%97CHE]M.UBZ_"SVT^Y.U/SFO!GH68(4\'W/RG;E&>4.F/Z)6'Y%>_<4M:]HDA&;NQEY$]YK@%F"JJL<07?@D?%C2'F/}>USECF,EBUZ1>,[3Y5]8O2^ M&L:.^X\N8-\,TJJ^RKE;!KO=#UW+N[Q$Z6Z TN0[57X]+;,6.(X--HG47,#6K2*-8 M"ZL_-#-,CEOI-60RBN7M%^/L.:NRFD[*1B1U4PU\-M.UP WKDT!%Z)Y1{4"^K"&>3)*M$?TK_R)= /EZ?&M>MU"&PW6ION(-P9>M(ZFSXLDV,4^8\&H_T!JE+B?^Q@SL ML1&OE[ZFS$GI0Q/]8[^^YGN=ZKN?W_/%M],(MM!EKM_DHKJ_XFR^:+;Z^E;5-3(^2!][(:>^?VSJA>(I_ZIA0T^+N[K${4YJR M.3EY]!/8DJSWSYR0(Q/N+%G\E@U5;=YMJF;#7ETUPC\M6!EOTJR/6EW5NSC)K]OZ.BA5K/D!,-\]P M<=65W&X9)K!KAW2*B6QF-6WS9P-&ZSQKM161B,!<\GB[_"@! +@XUN]:.B.>JB9-MUP:\F=;C0.SN7\+-;2[Cf\??4"1&<:.B.!F\]86(=&NVPKV7<,S7]_TXA?K.3/ M:O)22=8VYN81@_\N)4<-CCCNR8=HNO62"E?##O>_YEI=FK 4'0=-GB(L2+N3<6#*V:J;YM0Y04A[].W-?@86%+=5_PH7U%;R9P?|=,+)"[^/>36<3)=Q^$<dDLJ$^:.Y;=+,/@1Q=X7C+9,W3NL@5. !>NZ M4V$44TLAU/_.|\R0W-|S%S?5.+GT\9?RZ??]ZO;DYU L]EVBPWYQXM7VH:?T@ M-L3K#- 0B.KTS.#:)^=}/B(5[%N/%XS\" #<>\4/Y=/V/(U2C#7!?/O,VRT3 MF84M;E+\O7M!S4;1+Z;"7Y*06R%I$[BR#DL%-,O-"*WYH,>E_?/!?_*-/S0[M3ST#'XZ MF"Y!_$QDS/;,#*T?1I>B\CE S2?VPS/^IZ[4W3EW>&#;K/M&(/-&H*;N((8S MCU\#4F16T;I,9P#1>F2I\D$+!B-0P,\.6E;I>/VS5/D<<&%]AFQ]TXYA>2>L MSDS.XC\GN2X;AT5&Q,"=:,O.2:(/[X/7MZ"@EA%%LY\'?OIL%(}_2)^>2, MH;DY1-MD5'0\M7%-1OMNVTI8&;H_2 *9C0.EPQ%@64][QW\IOX6W-MXP<36^H)NPX&]3/- =<,{M4RJ@X{OE.2U0?W57P3MF5;7BK/.$UUU8V'WWVYL/8mH..F:RN^1B MM#MC%97CHE]M.UBZ_"SVT^Y.U/SFO!GH68(4\'W/RG;E&>4.F/Z)6'Y%>_<4

*$>@\|01SGYFVO;13;R%.IF_=DKB/3X# M?$0#[>/(*S:3W!RXX:PFAH M.S_"I74{QQ>"L*YH!CF[>8]T*;?U,_D2X#EW0AV=T:HXMZ.]81XR^_>Y0DPQQ9VD/8B5*&_+ M.Z8[.1 8ATO$.:Z7-?MJLM)VW(N3VD=->2DE$Q%K_8EE*IX!*EY]:Z4ANH5- M!\ K71_W""*]D<_+BH*$L^R74.U3?!N#@JH|&\#\FH;E_01&Y):]<%G&J(:,D M=ULN#A_H-@,.&G:!PA6XK\1? 5B8N*#Q@BP5[#&'DIV?&1_@KN:.|%C0^1#G M9668Q:O. 4%'IF 'RA=4HQEEA:T8K-QR\UBV8WH.3'#K;VAM"EPLM.]:NK_166 M\#3>@[5^<2DQ DK9W:W!M=2W8(*46[8=!H%V+>L]|/)9ZBX'LW"M.^3)#5)1%N3{11>OU_PF$G3*]R@HP7*IV:@HE0D=V^@W$%BIL_F>E83_A)Z MD6)P0ZH6I.:|-_S@S]3(d!E6M[M3ALMGV4? FUUX-8H*J\3>V-]*GNZ=MHFR2/HI<*SOSF5B*.[*G_<) MJ/9<,"H2D|"F^!GK&%B0E6, {1@FS_;^'Q 1D0407082C]H%5"0<1)/)[$?Z M@JITDGSYHOTBP7QTMM84? L3X5>F2.DUMG]BDQ3""C7O$#0C__A!T8-@O(N?"M7#>U5'OVKNOK};AQ"#R5CBQY-;+%W7>X\SD%QD/NHAX/TM;S)8738 +Y!"K-MP,/;DQQ=EIKF^\CC*GTN9W=0,'CH_\? 5AA\N!!SL?\3_&N:D?;AP?MDYD5 M\TE5-!B*3H"-M'47'I,&2K;2IV>0-4_+X8s%;ZU\6!QUVHTP.CF4!VG4P@6/A M&KPDY(L,3(`L)+(RLY/V7S1Q^"E!<6Q6=.5V"|!_"A?R:A;O# (*-=?G. M55]MNPVALM(S|6)TL% ^VVAX+ ^9&5C7/6U>$6F0?;.ID#Y5O>-3?'LG+V;Y!> MOZ],*,FAR|V2AJP51FL/#6HDI>5(U#F-1)364H M&2V REUYFL|YSKX0C;?QG?^{(S<9/}4 VA;O}[@?KIS=IO=5F.V47?6P(=5H M$WCRTMHN68X,6L-$GP'$GH=[Q+_+35UWK=K0BVCRD%F]+;UIN >*O-B/3> M)0*P),I,.[4-}PV,(;-[O5[-R)18W E? E6!^(1C|$O+]@0VM!&7;7"CADGH M>U>3!OOFB;?$RO7'14NU@_^NFE'.3[]N08U!:NU0B)2;JQ?.#];;6],R\"XEE6X_GMK8 Y$:S#KW\9'5 M^5S!%@XJ'59LGU$F%BH^UWA)R^5#E.8;J2$*<&C>6<%;{JR5><]K1#SCKM MD85U2VN#A%3I-H1^,RH<\/FQ?+?2= ._AI M5'3,S%##IY-K[9E%U1QE(^X(34VV7D4/W6FN,&BF/4VE"U&#OAY>M& P###0;] MPDMJZL)SX[#G&L_)":B.^2E2"3]_" B!?A6C?2X0*R.VM"Y>YW%1RN!!QL PI>/%<;N106X8WYA.(E!+/K+FA[J9- 9\U2Y M0MW4SB/#C<1IG|"8O"[P. OUB7N;)WA:.J3O#1*^R.)&%M6N\3V ?P=I5=P. M#CT84^(2O-0MM%& ML]+E%J.!MAZ$'_*0:GCKQ1 XS-H\O!9F62_9,G(3A!GT,_8,Y!0.?#*- #5B, M[_OIZ4H:5D;>\%E=)|C[OQX78/OA1{SWH1|.B MB-#-CR+7%/1(@07ND 7-36"Z;I.33NX2$UR1IL ^.5)5HV_!]6ZD-R*X*K'MJB&=NE%L(:? PVX@O3D>,ZGXG98!9_:;"\4*>OIA\$;=58M2<=(3NVKD;? L0.L'2J/I7W/)QV A;S3089>WPL>L.+C-=B:#LJF[V"\5B$R4CC8=K/IW$ M3_6I.&"@9Q0>%CWP&^;#'+FMD!0%^;? 1_#6I@^MAM9 M2OSK.&&MP] I"%NG|AYQ/VL3=1P[/RE"4_D_="W"6,MK?E|_LZ(:18M\/ J-@0 MMI>=3QIL^-=TT%S1ADV\3D>B'3FRY_"I "]LMCP<EGSNM#'K_O[4^=F:BP- N[1X!?P4&V&B:5/0+T M:&R2M&9J*W2S3@85#11#*K-6TYZP+6K_R[9@$1_FK;#6&GWOJAJ99BV4V&#%3I;\!2M"D]H]3D+WVA|S0L.X-SP$.P3MUQ.1_ U:Y?1G#ENHU!\XT!B MFR;G-/?88&?T3D%]-SSD&A'4Z5]0:8>?0HQ\]+?+R8-HS[HC>.)R|S2$WG\(MDU|&Z7PVJ$C?Y]Z;:)-3<[$] SP;6L_G `V\U|G?AC^H25C\:9KC//ZW^O5-M)>>6IT^=X5W- ^"L+!V;B'_=O1-\PW3-B\,2G36^6*M\:6H>_@C5-T19"MMQI M'0WB.YJ_OX<:#["D$O193: \]YF/,8C_\:F%[Y$H("G6I/=8HNR-9DA\5X+PH MF&ZX/K%T'!P@#NZC? F.FG[#FGH'0\UHZMB2VP86/H:#^)W&MY,1 MJ)D+*W(GB2@"\.(1CQ!^(NL!4Y0P0*$YUD-L.SZ,2Y,*1N%6S@VX@)X9GT-MWR[RAB%2*^0^!E%B.#:MQ7BD&L_M?DIJ2CBJA- "N@5J'6:IT1XEB+ MJ.73Y+|Z8.>S.+X00U_TB&A,A+FB4@L*5H=,R(VIE+&9.SG4]B]U_T1R^9U; MX307|& F<$;8VBIP7FK_?@YPM_1D?6O*7__MWE.1P4/I_<>ST[M>VE-1 MP8J0RR7]B0IZ;5T3W72+QS,]KD]^T;M08:Y8Q/'#@AC1_Z!%Q6 C3MEDQ)0_Q8I++%>>UL;>W32=EH6O-Z]I38Q<;<^K1B;W!'LD M)S4-9CBY, RX10N++_*OEP94)-0/9" ERZ,CGSUBS]]X_3+E/;=P /|N\"2 M0I$Z)#9"3%/68AS37[2-)++5E&)Z2$PH#3ZUO977--]51//6E#8!6LG"HAI M=Z%CO,NYI8PFN\|P%YRQG1T*,G427RFV-AOTYA1L*R.&]VU\2- HSHK+?#^2 MFFZ9UB#N&]_.=PMBF*3>,NTWV<>V.8;8$(-279U$/=)G=K205WXQ;Q*>6O@ MJ?2!7_(N_XG[>??0)//1&MWLT3-C/2- /TCXTOFI+1HM3[PP))#VC,"#23,R|@L4(P^^^56I-;WMDNLW!.& M$|BR?M.PA%NQQ]_$=[%LX-2RK@TM,&O=$NBF.&-M;=V-=)NUA5)ED3F7F',+ MKK0!-?M ?I VXAD76< D&2K8QL&/EN6H*AV 5?+FHUXSEGTPZD)V3Q1P@*|> M>I13WS>"#3BU;@??@S DIFN!HX:8AG 2'OBM%O:NQ1LCVPH] P@.U+O97!/FK<9IAD21TWJ/RNZOS;_W:N|L)70LOJ1%- > M?4%2E@DTYFP?="UKA^F_4(66USFAU/3S?!70X;6VW+YLC+_Z-?3" MM%$>N0V!Y43X[ZPYU,CL&G\]:TF?R?,&W>>]LUS:W4G64L9QHQR "6YZ2G52A M>C\>0S7V#RU(F^ <-U%YG[D\]BB,M/+Q1W&VD>"0YT(?_U21P A8|TON\^ MG_C'5-- A$=M"\] M6 "45V-2N>YG@#0#;$@7'\A37]EQ/W3K=:95 9J)%C%;(TV)^QQ34A8_/&<=> MLT^;Q8T-.P"9Y&15^9@U\-5[-UR]MTP-C^M^.I1"F:18V49/UMDZ M TATFUVU8EZ_03MTW"-/2PBZJV8+=)Y':P&W%()NZ*), 8'1[H^Y1%3&17N MVK]X2QS6AW/? D)!"DT38W8?W'QO>;'Q'BW_;^&;0:!+P.:#1VQF"P1~Y2G%,?9;)>H /0Y$TX M\ >_0.W_@[+W#&LRZZ*&F;+.6(=!5/I(E2.2.SR.-&D9P=.)GZ M_E0K(.?0$PHR. M5$D$I+<1E AI!@BA!48AA!XA)*&$&GH($'KW=9IG^_E^U_5]/^[_YUQGGIW7 MVN?>.Y4#H|(97?.S+UYZU>C(KNSMZ*$&UDPOI%_9Z2H"W9LXXX@#VKP#QJL/ MR\HDM8M@\HJF35Y50E>=,@4$KL:"CDU&>T$:VQL/7|5 M3=4MYTO=>.O^%P]?96 ;Y=_:>B.H6)DDT9<:, M+]UVGD6WR\%=EU?37MRZ6NOZBYC('"O=:'14F5.#_PG\ <>&3+0T;:|GLLR\ M$AMXM./T"SX)S(Y$(%SN%>UL\UV06>ZRV[U[]!T4/"?KBW6>8RRYQ+ M)+U+F6!5R.!8)#|%K\'ZE=549HBZ^%+N_7CD(Y- >TYTV!69:T!H5>;TAT/3XH2)19.G/8GMU\@-1@J>T@5+MGF(DT9 M&[Q$97<'&7K;N=/FDL8:)IV"WP6<'6BN6ZWRM1Z$MX[:)P8V))\"_Q &JW M/!`]"A-&\(6)OW(=]0+A>>Z, MQY!"WQ2U<]7&=['/W#9X675ESMM"A8?.7, WNF9//>UC=9F&<#7!RVPO@ MEMDOF0@/)ACRBW_<# U%Z]<1F-9F"-BM-C81ZS15KY*?'@JB%'XZP$VDSOPT M0C4LQS& !3'A!60|OQ_I"4V'0V!]>ESA#2R$;T]U!O0<3W84I\]67>EQ1:(\M+E.V6*8N6+R;]KDW!;0;*,3I4QD7=.@G7K_O1:DYDQ>!UELE|_*@W&;?8 MVR:1?.8? (B@A3)/0W;6P.N)/ATGY_E]WV"8B9L<.4[7 M2E8^SG5FY:'7BJ8R]Z_E3EQ:.$GKX/<')A3P\A)-;^RU M8&?!B78O,_G%R]M]HS<@)G8]_(W>?B76]YW4? UM!A%O6VGSUR[P+_]F\X3]!]\D\F^3.VU(%QU> MN^"?M;O0ILQT/?!4Y+1,"=.B"UWR?@1HYR4V;7EI9])-3A,UNS>F ;?(#VUU M2.46;QYI%)XM&KI/"MW%]X)=F(I,BW_%UIQ2F42L?2]SNIK5!W=/MERN+8L M\;OVO'9/Z.?$^GTL7}_9>M++>D^#;]8]KM MY$Y_5\;2)GJXG=D&)XG07")MP6+!{ (I"SC4_{J(4TI'V:@M*3@U9OTAK5QGU^_M\XM (.WEVKNJ.V*^"&1LB,K3I'P1N-WD;U693OUE.T,7?)FT29W-#O<3OG8|& M-"KR*.;@QC=>;3ZB0@WR4)S\2/"1#%)24MMGDKOT^MG+AS&,MK-_;#P" .#R!W^WILQ<9X>1 M/*AES5U3A(SK-+\-T?GZ6+O =XFNZ;?0<#G;F(T5RZRP|. [P7\X5KMT$^UR*'"%H(X&D|' MRG_|>PY_7\[F\(Z!:UV0?I!CPE<2ESXR70@/8.7ZQ^F>W_3E,#%V6&/MC^X6 M!$\VITFR? *F)9.EJ&FIR\\E.2U.*MV>GU8D_5UH*5PI5TL\VHF'HG&%S0*W\ M1]OF/ZU]G+8WI@]FINX--Y(<,,W+:_,%?U.FV/[%>&,ET^V__O%GWQCQ#@Y@ M=9*LG9&C#QRV6E*JV2]_/G? BF!D:$$\AB<2*I,&]HHH#\?:Y.O?EGI?J2V96N0T2@OHI,_<[MJ;8F:+###4) ML+!0$[8O)/8YC@V7@S$*SOP*+_,RR-,FC=MRNX>S"W$^T%M M5+!*#K)$,ZVKNA"VEE) MOQ_2;\YPSIV,4N>'O.VT *39S#>'[']5GDR>B&&)M80;)HCZB=O M,LS]C9EAO3">Z]*9Y]^!G2;#/<:3A%/G ?_TZ)R^"Y+5,BQY:=,1=[*^<*:@ M/<'OCQD-1552\,C+- *Z9>35^Q;E#@L2S:1"?J&?,.L:[=F3#H-P-+C(X4&)9 M]_-)W"+<8NE*;=-=I+&(O)1+M-SY#5^*?15Y[Q=H3NE*;-+?J M$, (F_D9US=R,L(\2P9:H|)9T[E\;4V@EDX1\'LHROYDQ-G_W_ R+P MIXG^*ENNZDS'V82L(VD_Y?Z(B-MH???X*^WW\RY'WU5Q*^OM15X" (Y^H"]MR2+K^UQ#D:&WY.XK+++5.>D'1%W:>/U>^,;!=5;I*>D1XJV. ML2&#]NF[3NTQY"PNK]PFQ@KM<21B6W197E.FL-?5S\A?^D5_F04[==_2Z<7% M+;RM#)E:C\[4ZVD&.F.3W*-6]OXH-OY!X3.-E=5C';=A26;K[M%6^.>5GB8!MHE=YSOD-J/NT<7AU:|8!+Z^LJ?Z4@-N .\%NN";M>{TU9>_V6+A MO2=3E1C/P#]8 6$#I UYB'$A:$Z(W[M_.20[>T %84$FD>6O$\M!?04?+V2 MZL*I*]G_CL6\2TVX?+!]>&E>5N^NV5;Z.J!K2]"MU=1SIZ+7&I%Y-$16S>*1 MP93UC^\C^AW/TNZ&ZFL(UD1[^' B? =W,1G[*W0O<=)+:.SL6.9+WU)TN,Z=[ ]>(/Q+E:?UY4,.NED08?S-;=I MXDGE^NA"5=-^4KSI%=-Y JV#(C@Y@RM3-93?!D-_2]P0F3,\+$?!F35]-TFEW M:EOF[G%-\DY^VL-]9YY WUOAOPZ2365>+!?$+FZ6= 3N-I*P3E49\Q/FM\] MH(^*RCX>M\O73:M6;BE-[X$?B%&>CVLC;]"5..Q$LM] Y -ON9I:.@]GZ M_KG6&*[70.'O[O#0-,IL[2#VQM1F? U8(&37+I3]\;7#]DWTOA# HIPQRR_[H?RX*\>X5 MUKN:/]7'&A(=1O]F3L(Y\/E]*\3F*0%7?@^/:)OU6&V8*&A0T9!0U8-:W;B MQ,@&[,F\6KW\E>M2/0 '45TYXR-;9@,"RR%K4O/DKX6)W%9?:3'5$/K6:L2+F"LBYX^/I*IOI#;"EVJF%;Q M/79T '8OGWM@\A^355WOIO)-!>IDUFY%^HV1++>?8CR GFE8.L5;ADO?&2);$ M9? 5/6'@_)M8UT8/:8NX54 MVI";,P4/",FD3[H+A\B&8U.<4^]R,4NV'BL?DVY"65)"\4^K@BP?N|N!H5SZ M3*M3*9OQE773V(;Q!7Q9HI<6MU#^3+2]>DV^?;(-4OGDO MY/"F]6'\JZEH@)?-U$;3EL)1%.CF/36J0FT&!N#GHFMUX93)!NO51$8BN+ MQX7/L=T_2HQN[/*IM7D8N+DZ)6:IDZ_83=3T7VP$VL?2@OEFTAN@MN^Q7$ MT8T3RJ@^@'6Z;GQ< (6QUCSF3Y@:PR2YM^&[37|4]BN7/UA3AP<@P9|'W]>0 M!S.NG<-A?+!.A;3\"*JW$S0$)$S6IB"A U;97RU:, M0^>_NKA:&]M=C>HT1AJO/:F&#" <;0K,40C/_<_ZW6?C-^>G;\;H.L^N2(6P M|NMANAAWK\N.OG[^]@YZ'$X7$R= 2'1%*^DEXMMG;9XL<'HIP4^I3'Q.3G67O[MQ0\S+9=+ &GS.-4)2X8T-.H$1E8ELJ4+K;M- +/MHT8T=A]0KKFACR F?X! M)P;^,!EB?"M8V!-3<2-0YZPN7KI@=MI3%WOM "1T/X/?DSO^DMXX@[XQ-[0<< M?0WE>H44S/H6P6W.39EY1.N[Z^;SZY';L$S^2?YXN+N7S\?=82/- JN"L:1@3 MC@&PWZZ,@3W=(T !DQLA>@TY>C%MB P;S@?-D!Q[O<= .V6ZC50[/2M5"G_@ M],[Z Q6$=2-R@K6Y3OA+KM=_NB\DB/'Y,P&3EA8^AP6/A\7_5TV=K]DY<:>S MOY!K"9% M=.ZE&[= :+.6OKF[H5NDUMT_7/3Z:L%[IE3^HV32[^)99VB<1MQ ML;]-A&?Z(C=QJ,V'C.=C+^VIQQ4FF@R6FB)"2 M//!]TJ.\PQSS+HMDQMM)S2 T#69E0!R\"UVAF=A9<*:GX[5.NNNF+R<#LG M)0)-3]Z^[AC8B7WK+&M? %$]0\V8HVS HMH4VD%-;!/\:CSZS[GCV1NS$&Q MAWG[IX6[.U"8<$>D!U4?%T0< (*+YA]^F0,N(NJ!9@HB^/)I=4)'0|@O&X2# M8!"0FH3P!)>;O]+@!:G>% .1RB/SI>%?DVR,&EY:>.+EK!BOEA_T|F9#;#- MWW5T1/W__D9A(B;,G< ;YX0"_*^]\/[$U,+M6^]BSZ513 .9N$0+GZ9O2SM M;FED\)'CFV-W.W!5UX93Z>X+Z]%F_/8$YGJ4(M"^TA(X]L,G.(3%GU-W7"%7E(_L"V/-M]MC 0'7BL*+2@6^,2 /OI"?-#E|9[= <1#L!-1\(TIYE>I,F^.]7OUH86,PS M52P(QJ7UG;/-0=$1(Y5 8*(-??XVB!7[A@FW@DQO37V3@PQ5KN(FA'Q'D^H MFL*[<1MSI"K"PW57C\H//\V*4R#3M"*H]1-9<*,T@"ZJ_ -*S!PQNE>0C=1>E MSJ-E4C()>X_,2H MV.*"&H|'>B^4@28C2HKB"#[EWP.6?$D.^NA4?EMTA>$90'C12BY6']7 M8T,-4?33WI#BCT@U.SZ"5\_1BN\N:>^+\'1IV72P&W216>H?0- *7PR"NAKT M,"Y @E&P|:3H_NFZV>I&3??IS3'_$_N^JW-0N+R2>PO/2:&.V:HY/>>-/=OU M3MSD)SL.P:4RJSZQ621_2U'6/PLC"&5V;L@4)ARP M4)_XXYGBB,=W%]?=1C78651R*V- 0T UQ144":X?FOU2SFCI.*&VL_&#@,P%R M:LK_Y9-OR-E*J%I%6^:/1TIJ(WD02S7WPL-R\"=_[0EW!.1.I;)\0@F/R3Y M0SGY:7"C16]#@&D)P96"R$0_?V;"-@R8]1B'+$&?S*]$ M3%[F!]:*F5F@!.")/(I$O KP7<[9G@8>5G4:ZD!)FE-L8<++K)_^DH#H&_M>+H MU!,,1&6)?A'H.K-[P@A_98V%6(8I_ERC%'V;?=P?T=_Q_W_E@'M5;--H1$1VVH=%(&*KD=:PQ:+]Q]4,6 [JXZ/WMG=1OMA%%W MQKJUVB:3H9L$0L?W/W4QJ=?5+4; ;B,6Q/>I.9]G+[F%:()M!ZJB"\L8^JJ. M!C3W'PZU.4MONAZT[!VYXOY\>71M&Q #K2GKV'R!9VM ;<@B7-SV\ M8KG5@EX<@\CF/\"85FI'_V;F&/<[1PQ^I>Z+0^:HAKDW=(@[^]T&GW.Q& M(@##80YYI'&?PH;_]1!X)-],5-(2/UU$IHLGH9V3%4W,@<X+R!>,VGW<&'7$5V M]DSV1+&$N+V.0A/7^AR'M*E6314'JU<9.%N=M#65%>X0U&MAM4F7PC=^.MB?^N=USA$M_ 8@@R:3]D6543=]YB/3B,&-#FKHNW9U]]_G"0D*#!0?;K66&@ MO[|SK;Q5 SY "8UMADH5IT=K4\G4R+0Q2Y5=>/6=ENY?RS>%^#&D M*YXN+.-:OLDK>[^1;ZT6AOQ6KW+B^!G!PZL"B,]?K-T<[MV:5GCX\$. OE 8 M0L381H/,E=V)+I$>RVZ3$D?N5#.=C2? W4$OCMQ@QW1G/#7#/:FE$,>L4T^Y MT\B4C6:#B,_G 9.0?(D.2L.V9K)"1UZ6Z91WX='N.LN^J' 7 M31HEJ\5N"%6B]6!RT.27;G(C^D.4U-M18^=YA MH#MSB!$T+@U6_W<^T.,U6<-!PR'Z786\0IM"E=R!0MV*7-GG*_LO6=E^X;BZXWO4Y@\-VZW*2$I)-I;'", ^A@J$2L;T*54F26. M/KGO#NB7*=XVUR6 .'D$6P\ MI. (,*QMZ/;JFLF5,2\A1&9/[UY0R%@AT/)+KT(F>9>N&=:R@GI^_';=A6)O[M+((,$QX]#[,59%@[M2VG^OCHK^9-^X T|>WV=:?F]RMK#?JZ]HLAVP?K?#G,6ZF M/IU#D?)ASS_6!>YAW_E,/&7-,X:ZYX#6 M]6F2]&6EL?E:>RC=UG_^T8E>;KFN+((W^02EDEI3^@.B,!S#LTI>^\YEC1[Q>']LI4FO-MFJK&G>,&>\0I-[PCS<%QH3QL"B"P_? V'/>T6>N(D'4UJ?K&GM4/@Y;Q#T/.MB.H*%<_/CJQP<>J(S>3Z],VHQ.AGPK*B+W .*D,#8]R_7@_:4'^DA!T+V.8?; MB4#&C7RW@LJA33Y3]?A,[8BAH.%_P [0HHIYA*$G^T@#+#)5W44-_"'Q#8\T[MDSS'C'MC$K11_*)V%631.-Z+6$%)T3.<#?9/-51_J7;&7[I5 .>;!4J^P])LHLQLPL M1O'*%&P]UE5S_CBVM?\X #TVTI.0/R+[*0E62(1%- ZQ4"I2E5G6N'W#TU7-MPBYUQT27;$TF'CUF8AHQ-G&#.GI^E?/X4W.8SY8:OHDL6H2G7&>L<>KP;R. ME6*58+4X(I&"G2FV!%85'?C[U/IK0RV"A]+#S;&;_M0%?- ,ZN,5!H]"WGO MBNR^W#PIXMH?9QX,X6-YN:M&@NVS]UA/H%1MXXRH3[2WW)@Y:/3C//S,&[/W N1>#3,+#[6&K18[8C]D=T.#:.]W0#]JIAX%=@^,1U)"4>]YE!27$PETSKJFL M?F+I>M,?FB0$2&O;.4^!\L7LV0]#6[']NE0*(G0I0]5W],D#^62Q8DEZ43E) M"@]N7++GN3%2B*6#P<&6?;(1[8^Z#C8N+4R^.,B_V>?A[K;._PY3MMX=IX(\) MRE^Y;'A/?>K?)? TX/5%*0B:05&7D5 MAR7FT2G$&8.56W/P-JNU$B:"##V3"/@HX<@IR% V4>]WQ\EIMQHW$N*;9C& MFHXA4G=VJTK069^_GIW3TCR68Z+VRLB.GI#;Q2DH3D:.=E=*^ZU_%EI.Z)<-M 83&CE?'6&B.%&_&[L]*.(I$^OX8.JPM2,>[=W0/&N8$]+O&"?/.>*T4'4S2 M.XK0TX)=SD'1_@HON6U.AZEK6$PX" >K"EX!%PYPS4?5399^&""14TEM\SU/%:<#/)V3O; +MT]WPEF7)+*2HFKR.YI$H|' M2YD]#@+'+]%,.T.(LVQKDTF->8D) 1D%PH?Z2? 2$R8K9U)2)ZB*'-YOL8IK9*VKPIT>5DLG4_=I3,+!86&UOL2A M"U9-^-Q+$1_=,%1\Y[= MDK5E,%B'OMH7\C$NBF|\&F[?_JT)<6G'IXZE.<1C$0;4U-OZ@O43<$G&.>U% M@TL:SG4BF"XG]QY6?'"#?3\)HF^4R07D@4SLK]L?^N=9ZF]9[4;F H'V2V0, M2?'HCF2"AQ;&B9@Z+'\VME?K?.?]4U-47'\VD8N@4SL%K]]&%"/!,>NB/17A5R\WG]7773G MH1ZKGW:O;COF+$;LDEL)^=FT@T&;.F7EW)1A^P 3WA\UF%??"2Q)RIQ.6SS0 M\_?Q>;B,))M*X:EKB+(FNS?RG^A*>9FK[+0B^(NO&A=78?KQ W#DCJ]$F** M<35$Y2[X?A^;UO%|T/J24|G>=Z(K0,%':(06T+Z;>,1U2=Z%T|+V2'-3M1|3 M'Q.'SI9NFU0-,884;GEB# H92(>10#K1J9)O$/4:G3J-T,W1Z^"MV#NX^YN(1& MZ_O\5:GB,\#O7=*C3,)1RP0TW]66'S:I.%N=5# ME?9ULH30A%>?0[,G<)2(CV^YKW*90.VZB20GEE!$%34 /MUQ#[KUE2=-^6 MO{!0V#XWQ0P?T!Y,3O]G[%IU[?!U2? 179AWO?,U2KF?BNS?8H,'QQB8E"U]3A(O_M\S72+O8>4V#2OQ_V)C,6KJ4:$#VD])UM7,LYHR$@T;N)72(N M9M8$@WEG[T-=$4*+!]&5+6HGA(GHIWH+/OELJ,O LX.QD/EUSP.=IPZKS16 M"<\L7)E\|_DQ; (5BL$]&W 'HL#R>/_6_DA)*E&<*EU1H23QR-UI-V/8.U = M8QO5V;EK"PBV[DI+R_2IDMNEO:DM$^5G,^OFM6E%N*_VA98=#I9XXOSFTMR0 M2*_VIB=CA_D@1$DVZIZB?^RL#D+,P9T-&0 M39S/1(G,>.,><2/LUPD!Y0R-6G3L<=>CI0%L:S_F_.A$%/+[+0Y9!T5%(W=8V MADS:,?1?6U|%YS1Z?M">]GSF8B$!RU*Q-PY5_7L3PL^,;B)>^+"@]_72+P*"_]48DC%NH*&V"'_:1DWI_9.%!>""]0XVO%SIU6I= <]D7@,GB+[)>E60RP2]0>8@O[*E@67CH)>4H.@_=>GIFH<5 -W'BA_O?/'L4@PD@<:.M_Y\38M/3L(G!H9[C04Z/6)M3PB*G/41DDAK4/PYI3]CJ]/5=6]38?[N*'F*& ML;-.A99'0&D[#]KW8'9M'8$9/O481W"*1* UU0\LZ(+T_765DEX0X7Q5CRX! M%A2<%!RZ)NO;QE(ZZ#M(.;Z:V0M_RBO]>?M^\-EYA[RG)?W@@Q.E^]N27:8 M_ U3+1>]R"JTM#WSA+ON=?`#2@<9+9H:-^5P0O=.\;?2I<3+F$XJ"*C*@%95 M7IC0V*ZB20GEE!$%34 /MUQ#[KUE2=-^6 MO{!0V#XWQ0P?T!Y,3O]G[%IU[?!U2=$K25G)8)P1U MF3:$;1"++S4\$]9&^G(OH9*]YL(GR<>;|", "VK%'2#_6*V/J$]?DSN&5&N4E MIR<)+_P_C;*[^=">=?RVTDS8;"[_.5KIRGNB+#CK%L8S@!&'D?PY04)1AVU M[^AP8GX*?5=C*M&K?*

$>@\|01SGYFVO;13;R%.IF_=DKB/3X# M?$0#[>/(*S:3W!RXX:PFAH M.S_"I74{QQ>"L*YH!CF[>8]T*;?U,_D2X#EW0AV=T:HXMZ.]81XR^_>Y0DPQQ9VD/8B5*&_+ M.Z8[.1 8ATO$.:Z7-?MJLM)VW(N3VD=->2DE$Q%K_8EE*IX!*EY]:Z4ANH5- M!\ K71_W""*]D<_+BH*$L^R74.U3?!N#@JH|&\#\FH;E_01&Y):]<%G&J(:,D M=ULN#A_H-@,.&G:!PA6XK\1? 5B8N*#Q@BP5[#&'DIV?&1_@KN:.|%C0^1#G M9668Q:O. 4%'IF 'RA=4HQEEA:T8K-QR\UBV8WH.3'#K;VAM"EPLM.]:NK_166 M\#3>@[5^<2DQ DK9W:W!M=2W8(*46[8=!H%V+>L]|/)9ZBX'LW"M.^3)#5)1%N3{11>OU_PF$G3*]R@HP7*IV:@HE0D=V^@W$%BIL_F>E83_A)Z MD6)P0ZH6I.:|-_S@S]3(d!E6M[M3ALMGV4? FUUX-8H*J\3>V-]*GNZ=MHFR2/HI<*SOSF5B*.[*G_<) MJ/9<,"H2D|"F^!GK&%B0E6, {1@FS_;^'Q 1D0407082C]H%5"0<1)/)[$?Z M@JITDGSYHOTBP7QTMM84? L3X5>F2.DUMG]BDQ3""C7O$#0C__A!T8-@O(N?"M7#>U5'OVKNOK};AQ"#R5CBQY-;+%W7>X\SD%QD/NHAX/TM;S)8738 +Y!"K-MP,/;DQQ=EIKF^\CC*GTN9W=0,'CH_\? 5AA\N!!SL?\3_&N:D?;AP?MDYD5 M\TE5-!B*3H"-M'47'I,&2K;2IV>0-4_+X8s%;ZU\6!QUVHTP.CF4!VG4P@6/A M&KPDY(L,3(`L)+(RLY/V7S1Q^"E!<6Q6=.5V"|!_"A?R:A;O# (*-=?G. M55]MNPVALM(S|6)TL% ^VVAX+ ^9&5C7/6U>$6F0?;.ID#Y5O>-3?'LG+V;Y!> MOZ],*,FAR|V2AJP51FL/#6HDI>5(U#F-1)364H M&2V REUYFL|YSKX0C;?QG?^{(S<9/}4 VA;O}[@?KIS=IO=5F.V47?6P(=5H M$WCRTMHN68X,6L-$GP'$GH=[Q+_+35UWK=K0BVCRD%F]+;UIN >*O-B/3> M)0*P),I,.[4-}PV,(;-[O5[-R)18W E? E6!^(1C|$O+]@0VM!&7;7"CADGH M>U>3!OOFB;?$RO7'14NU@_^NFE'.3[]N08U!:NU0B)2;JQ?.#];;6],R\"XEE6X_GMK8 Y$:S#KW\9'5 M^5S!%@XJ'59LGU$F%BH^UWA)R^5#E.8;J2$*<&C>6<%;{JR5><]K1#SCKM MD85U2VN#A%3I-H1^,RH<\/FQ?+?2= ._AI M5'3,S%##IY-K[9E%U1QE(^X(34VV7D4/W6FN,&BF/4VE"U&#OAY>M& P###0;] MPDMJZL)SX[#G&L_)":B.^2E2"3]_" B!?A6C?2X0*R.VM"Y>YW%1RN!!QL PI>/%<;N106X8WYA.(E!+/K+FA[J9- 9\U2Y M0MW4SB/#C<1IG|"8O"[P. OUB7N;)WA:.J3O#1*^R.)&%M6N\3V ?P=I5=P. M#CT84^(2O-0MM%& ML]+E%J.!MAZ$'_*0:GCKQ1 XS-H\O!9F62_9,G(3A!GT,_8,Y!0.?#*- #5B, M[_OIZ4H:5D;>\%E=)|C[OQX78/OA1{SWH1|.B MB-#-CR+7%/1(@07ND 7-36"Z;I.33NX2$UR1IL ^.5)5HV_!]6ZD-R*X*K'MJB&=NE%L(:? PVX@O3D>,ZGXG98!9_:;"\4*>OIA\$;=58M2<=(3NVKD;? L0.L'2J/I7W/)QV A;S3089>WPL>L.+C-=B:#LJF[V"\5B$R4CC8=K/IW$ M3_6I.&"@9Q0>%CWP&^;#'+FMD!0%^;? 1_#6I@^MAM9 M2OSK.&&MP] I"%NG|AYQ/VL3=1P[/RE"4_D_="W"6,MK?E|_LZ(:18M\/ J-@0 MMI>=3QIL^-=TT%S1ADV\3D>B'3FRY_"I "]LMCP<EGSNM#'K_O[4^=F:BP- N[1X!?P4&V&B:5/0+T M:&R2M&9J*W2S3@85#11#*K-6TYZP+6K_R[9@$1_FK;#6&GWOJAJ99BV4V&#%3I;\!2M"D]H]3D+WVA|S0L.X-SP$.P3MUQ.1_ U:Y?1G#ENHU!\XT!B MFR;G-/?88&?T3D%]-SSD&A'4Z5]0:8>?0HQ\]+?+R8-HS[HC>.)R|S2$WG\(MDU|&Z7PVJ$C?Y]Z;:)-3<[$] SP;6L_G `V\U|G?AC^H25C\:9KC//ZW^O5-M)>>6IT^=X5W- ^"L+!V;B'_=O1-\PW3-B\,2G36^6*M\:6H>_@C5-T19"MMQI M'0WB.YJ_OX<:#["D$O193: \]YF/,8C_\:F%[Y$H("G6I/=8HNR-9DA\5X+PH MF&ZX/K%T'!P@#NZC? F.FG[#FGH'0\UHZMB2VP86/H:#^)W&MY,1 MJ)D+*W(GB2@"\.(1CQ!^(NL!4Y0P0*$YUD-L.SZ,2Y,*1N%6S@VX@)X9GT-MWR[RAB%2*^0^!E%B.#:MQ7BD&L_M?DIJ2CBJA- "N@5J'6:IT1XEB+ MJ.73Y+|Z8.>S.+X00U_TB&A,A+FB4@L*5H=,R(VIE+&9.SG4]B]U_T1R^9U; MX307|& F<$;8VBIP7FK_?@YPM_1D?6O*7__MWE.1P4/I_<>ST[M>VE-1 MP8J0RR7]B0IZ;5T3W72+QS,]KD]^T;M08:Y8Q/'#@AC1_Z!%Q6 C3MEDQ)0_Q8I++%>>UL;>W32=EH6O-Z]I38Q<;<^K1B;W!'LD M)S4-9CBY, RX10N++_*OEP94)-0/9" ERZ,CGSUBS]]X_3+E/;=P /|N\"2 M0I$Z)#9"3%/68AS37[2-)++5E&)Z2$PH#3ZUO977--]51//6E#8!6LG"HAI M=Z%CO,NYI8PFN\|P%YRQG1T*,G427RFV-AOTYA1L*R.&]VU\2- HSHK+?#^2 MFFZ9UB#N&]_.=PMBF*3>,NTWV<>V.8;8$(-279U$/=)G=K205WXQ;Q*>6O@ MJ?2!7_(N_XG[>??0)//1&MWLT3-C/2- /TCXTOFI+1HM3[PP))#VC,"#23,R|@L4(P^^^56I-;WMDNLW!.& M$|BR?M.PA%NQQ]_$=[%LX-2RK@TM,&O=$NBF.&-M;=V-=)NUA5)ED3F7F',+ MKK0!-?M ?I VXAD76< D&2K8QL&/EN6H*AV 5?+FHUXSEGTPZD)V3Q1P@*|> M>I13WS>"#3BU;@??@S DIFN!HX:8AG 2'OBM%O:NQ1LCVPH] P@.U+O97!/FK<9IAD21TWJ/RNZOS;_W:N|L)70LOJ1%- > M?4%2E@DTYFP?="UKA^F_4(66USFAU/3S?!70X;6VW+YLC+_Z-?3" MM%$>N0V!Y43X[ZPYU,CL&G\]:TF?R?,&W>>]LUS:W4G64L9QHQR "6YZ2G52A M>C\>0S7V#RU(F^ <-U%YG[D\]BB,M/+Q1W&VD>"0YT(?_U21P A8|TON\^ MG_C'5-- A$=M"\] M6 "45V-2N>YG@#0#;$@7'\A37]EQ/W3K=:95 9J)%C%;(TV)^QQ34A8_/&<=> MLT^;Q8T-.P"9Y&15^9@U\-5[-UR]MTP-C^M^.I1"F:18V49/UMDZ M TATFUVU8EZ_03MTW"-/2PBZJV8+=)Y':P&W%()NZ*), 8'1[H^Y1%3&17N MVK]X2QS6AW/? D)!"DT

*(BWHUP6656\YKQ!0373#YV"[ORE|VUNDCQ 5:PY\N;-`M QC&}S18ZBK'>W[0&@]R-1:)5XCJ:I8 W(1>B,H,#6H^E^^>;K$+ /C"A&%% M[TLMYP%WX3>30 7SC:/ZFDB?*//C#&@"K8,=+-E#]+%W.&Q)#G>5MM+I'L3NPN_M4L M^)ZIA/+/3AK04';,"#F"9[;#>U2-**U9;"+KZPZ> ^9WY40F;5\C$\34P=F>U M9$Q:/A%^,9Q^>PLHIQ9WB-JB?:_<5_Q>W-'J1Q2KI"/ M]KK@YD'=[_E%!7LR!2%^Z!8L]H9OA/$H%W,6U5'[C')YG9)ACK[T]>|C"\|+ ME))VWSAF&7^[";JA/[FM ^WL,IWQ/@U,;7-%K*0?* MJY-=#EXR*;S,\%'J[M32RO\0+8&4]>X%MXN'YX0R('\& MY>SZ.\|-R-_'\TU3 4%C@3AI$;?|C=01WO*1C*5[|PF1;2I&G>G)9 M-I7OA?30A>593S|DC1E=\?;3M%%AT6WM2E*|:Y;,(==Y?7X5?]3POV+ $-AGE8 M??Z/_TU$XNODDSB\BO'V5O8-:"\SPL?RL^F0+[MB5S[P$C(8K'G^1#52*0'PU*[.SUCY*0@PXPY).2**)"7]GFX&OUINS7L+OA-M25>V6L2IFCF-:*3^CXA,;2OV)/U1QUIFY,\M\W_>JLX^BM'O7SE20IF;EIYX M^9V0TM<;HW9Y^R+]9Q0>;-H!R9X[$"LI,%G@>47U:U3CX[3H,,LO92G1$]MUH45*/_2\9M\EVG;4J^ M'?PB<+--ZY3;@Y31#[7R4A%/_-08(IV D=ATZMY*7K%!25U/UXY1Z'R7S1R M S^0I4#Z===JY<4;+_ Y\%#:00.FLCAE'I.<(#4WB7.HI?A4;C&\U--(S#.L. MV/,!\'JE75!1_EO@^UR=8C;NLF,2Z;TCVRB7L:S'>,@BA>IUFA|&E[&H4TM!?'^U5J*K8?E=X]X50><1'+H9#7)M4U|NM!?R,UD_L[PZ M0R&^IRWCTP"'5Y.+)Q9<^:,3V;.9^?|\|4:;>5S)U\|5!\.3\;$(%ND=V=ZBTI M_<3V(7TF3-6:/VG,\S_8ZO-,ZKO\&?#V="AZW:(}^7A%!@B[UJ,Z]2N>W4?'ZBR*#*U25/%7=^?LQ*3O\;L;48-F=_G.OV2-YB1RF==6V4_8VKE2AK:ZY@A =-Y M\C&+ 7(;^NZ(!3;G'>I9*&3\ "^X"]8IK)^KWS6O-CCP MAC.D525,[F !U -[D$1K@U5:.96-+1,F RJ_O&\;$TL%P!.^=<+^/Z#AV_-P MB]:J29+],7EU"XWF!HTG46PO!"FT!O9VYV#9EYDZ;W7&I*OHQZ M&82/*>0$G)&X6JEZ*\"TQ%:^ESM:.^,F|E+F(SUC2-GLQG#[M^&^WULS_@8:]I(E?+_FP+"]\(L\;U^F?.2[9HPQ ZAUDU&+4.9Q!>=*V6[MIJWI**+'8 QAT(D(PIF90VIVO,K8Q\:*FY^G,.EZ#=E$*LD M\N @\Y[9J9LW,K'*PZX2)633?MW0^?_.*Y>?;4.9T_YS2[AY:H<9SPYX. (M&>[\8,W)XOD%QOF /MWF=&U[2>/7H+*07]1^WB=O/B)9+ ^TX8!X1#E/8;8?MEN"F4_+S%X%K&2&\LSS"L:>430% ZM+++;S\|$1"|_'TBT"X)_/MHZZ]"_O M>0_/%-.6YEM/YB5E!G2L8!YIJZHO#6^1NZM'EQ(-=AY7&>U2;\ZSG@%;;'3'R[Y+,D =Y@<$_;/EGN_SUQ9I MVX-!CV]O1WZ%WM@(*HGKNT/A@-Z5]Q9+=81O=(Z;9A1%G[V.Z2&LPN: MRQ+V;*AZ5](LK[3]*+1KW,L>O;1:?T3H')!GC)I M+']85 4HIM/KBJ>G1=9V9DF[4')4,QCA_<%7X_'5%>SX"OY>HGI6-[S^=/, MA[B)L9=,'^70B[?Z[15$G-R;Q,LL=E$4MIR+UV<2ZFQDBKHIVWDV[]>FH_YEX MB6L7^Y$KB!B+NGJ|S\/7RT|VO!MZ%N;#51%I2*,"MH!),\%)5 +|FF)OYAS>#RLN:^]VT0X)ESTM:V_3.GM{G3VB2|V)Z57 MN;?-4C*D(=)7%&=|WUGM:>;.$O293$5,%"%O.CX&"/4T1AC_#4ODX^= M3@-7"O:B+ F2\P-$WU ICNV&)H0JPK]!$%L8;3)-'(FZK.PIV>6/5$W<@\H M#Q-T*\N,#Y/-5D*[,;6!7_=4_;QS?S3.ZRJMDR3%YUS!R?8\;A 7D<[9@# MM:^PVSNW&% CX^Q28G\7<4WXY2>?7ZQ'V28F>6I2KC4UXSL1NY75#N=K:FK> M F?!CGC658DA,EUK^5PP2Y;C]S#+6 M^9K3I89SM>Q+ 701NP XX!X* 7'W=)]N..?<="8YUG$^]B<6*H5[@>1?]XB/6K MR5Y>2+1O?9>2<8_UNQO.23DINMM<"Q \(OSSBVU2,.)C[_]"TW^[Z 7M_L78'+@MP[&I&%/U M>A>#M/A/_R8K!&'1&-PW9!/S?_F M@8OR)R^-:,RF[1Y572K"<,!I8%52@SY.'3)FE&S5$0Y+[CCT.F"&W"H(_:GT M^2/3/CK^O9^(Q^?DW_;L^7H\7"_90R_3"S/Q<E%NNC04S" M0R)V!>,<_)2W#SFQ<1,+F1]^-.M3G]8+5^Q!3^JSXW*(*@(K%\X?IVZ<6H3 M],XI@UY@4;);N\#+6K>XE!XA]\4Y.;>=PG82CQZ-;;/7E@K>VT.M+8C2Q,N5R52B8M+R_#\}+:=PYLRD#]%'AG&SJRX)+?5'4M" MG/B?UBX20&MWHU586O[#@<3 6PB -5W+UO-A;:VT6M3-Z4OH!;$WP_J0,> T M*WZQY%)@B&[+]?5=:-K-LJHH#@'(5?UETES;=CX??[M=4FIY)@NCPONVH.CR&<&)O[KH=S$>$%\\;OBP6-V*N[T\5EZ\-[(6# _F)\4 M^Y7]2=8PE;5DU51<.#>4YO!C6&^9,5&CM.QCVZ4EB(HZ>.B\$4!+*(^(F..%M93=IR@@5!+8"=!;KFB<&J+YP(RRS'\9A5(6V@6^D:_'*=.L8E/@B,-.D%&U5 MJM;8IO*(UPH:XKU3_>&+(@;_@8>4K*7G(O$PNCQ;;NCR'..W_Q?>?T"'"YKH MIZT6=4V5;S4U0FP*@ND"'F7O>K)>1H7T#*[fR)AM>.R#IDI=640@4-BYL15'-M.RC[=;;)D -]J^3+F=:2FF^^ @]_YVTW_#JN](+Y>3U& 4U]%=^&^W $:CFY.K,4 ^H+C#4;;<]P3U&/+#HZ0=:MCQ43W M640?1EC.UBZ;1 H.&'PH\.D&:!.L2\+ MHEKWTVIDO(Y*[5OC9R4>==$U=G1N\\'ENC=&(M_X4=(M%?\%K!](-YB5U&R MDMMW'-7K_*9-?N46[R2V.!B>);V1>=:RO0D)'&O^"\'!6P_X]+!G'99>E=[MLE%1P]WM, M3'S@M:/WXS1D)EI^%L,]#L8[!3#Z9+,7&;380X]=(*#BS:2DVU(157[3G3-& MVCRC8 %KN*O?)$E=F*M!ZX7(M^(R2Z0W(_GR!_4#V@ZVJY2EV31L#]B+F9A MT("+9&-1,*(& 54 K0S=/'4L-EV\<+G+7K@Q,ZJ {918?MYG MsG/\RB0:Q9SP&HH[JV KZ/W],KJ/?5F]B13>4KL7%NLA80+K8R=LB$F487>3 M#]([@$]HH&]$AE,X;/I0ACZ_?Y^'!DW56Q'UAD]HR@+2@Y,>^S2 MWJ79V42P2K+(*_7Q ?,I/\5MOS_B^S9IAE-G\?.SN(9\3P;W:;$=-2COVK"5 M=J+3B[Z-H)K8=__1$.[!P_Z$L+"^UFN1720#NWO>Q6:1<7CCZZB=#6T\,:U] MDNY3W\/2P[#FHA)VS6 !5MG*0UJE/IE:F:,(^1+'MU0-?V5L&H16OT!/'AR4 M1KI2&)]FU3^@&;2H*$)]9:9P+ ^YQ&!#H^$7^=(++0\9^D> M)P!K*N6BZM^P#LIN1=U9Z(HU7AYW+2F[R 3P0*R^^ TS^_6T21.A\((9=OZ' M"=O O ,?U>,3U_8T^@K&3?TD\9.C&'6H!T2O9UA.N#Z$6^WS:H Z;V;UA&Z MEQ#Q)CBANMM-[=;*#NMV ^3N+/;^,!URYH)&[^PR$7%')V5:E3?!KN=@[>H MJ5!;]MX@%>C!^W2^^$0:A&QZ-]@ H@-=ZVG-DO&U|/*_CU#UDXA)N\$_1AA M?\7E.\^$2G(D;PS_'2Q*NK$\/ICQXBS;7+4(.B6/4]?0&9)2+G_5.^/)#.Y> M(F^-YF[*W>0?!A!B4-P,O@]JXI1!NNZ(B'94VGU_2N2];NI;ZFI#NXE^Y.A M;HT]>QN!A7NTS[WRWW7^-]TZP!;$4U''7LLNTE@JH\@_D/C9AS%&GI3C47],0 MUAV"@;KLNN_AL1+9HWI?P)+IPPJ.$#IU<6G-#$NI M#-JSL"I/|-E2_M8K\-4%>]6@-7;Q[9)>N=_9]$?O.2OIAYWEM(BR P.E_!>@OP5-.HK*(HG4N^,O>]P5E M%>O7)D!E.Z059[I*XGZY9D:?31[MJTPJ@\)-VHXBMM>=HDP="\9U53VO@UGQIGQ-V-A&$24EI$(#W%$@/3? MC" J;0'3T!D)10A%>H?_Z"#-) +22T80D!(B)??2044JHB1A)("%!""T"@0)M/7EQGN=YUWH_/) >L]8YZWPYY^QS]KWW75WWN>]K_[X38Q7SVR)WPK5^Q#,1 MM-= -_AFHAW^;2O?OF(Z-!@N#*,EU7%*6V+;I]Y807O1ZZV4B1^;]RU??@(8MH@]KP[UV0V>]FTHSGFUN\!*/NG(X0IU"-Y8=_+5(EWS,*IGE>N>*"7QSYQO8A+Q MO*JPM_W#^Z^!&?JXMR$W0G7C2N8IERFNQH7'[>4=74_#>|\=N>B?CS\IF$ELUMYCTS].#T0-<8[SK080+$"7;(H: M+!;W6[UX]+)D2#BI1=(-&2.>BG\2@7=[AJ*<*8-7/R>9PD;O8$3 \!7QI(M-Y'KV([%&>'T M8CDF+;.T$;_+H,\[FD;D=BE=D9P-3Z9KC@L-2]&'+8+ZM?*,X\6G/3&]KX6K M6^", V=4S&"8W^3SG% X M1@8UL);N0HXG+ +W#6TZ.G\FF+.]:3^ !#4FZDKF*!D))$HW!/?4NA?96]VT MX,S0.^LU-'0,8[=?^3KRLXM15/A-9E[XI&ZYSWS,U)=Y-H;H@ SL?>><);O!.J95TR&KBF4A*MB<1_(S O MB6K)MI8QZ:4&CM0N?$_5WV]C;.^&?X]M>!LC@$*5E18,Z>S748W//[*U3 M#\0KK;]PY./E=ER&-.3,E=3FI=V>-PO0L(7BPZD?S+ZU1C)5 ;'R68!P2;.M2VX"GXUL+|>.]^3Y#0[$]JK9(L?H#4/|V"Y MNZ#X*#N"H/(P)9'.SK26]^(R*[,1>IMTE^P@0'|"5%Y+]_5NB!5]/P MZSLY3$8S^R3&XLRM)/R@!^:?;T74_4Y&88=.C)! MP'GRO<6R7#%@CG?M?Y4&7D-!+M_I^U^_W;^O#B^G=>-9TDXK MQ)7FL2Z/S(8-GJ6?\JW\(ZF9H*:6R5?&L)@/M%K#+D0O!7H(>3 M-(UVK5?%F[O&:VR-&:'F-O>P"9*9__S1])%- R491'P64R"#14=BS?AJ7H>K. M1U&R;_!-T)I[K\ZB?F&DTW1?IY?]^,FD,]QO.&@Z6'_T2S4654_/:&Q,.$:QMJ4UPJ,XGWED0AWE1:#'C6IEM-Q(9Y.' OQ/,RG@:OUV_@\,'WK?;KL,X_\U?K\{5?]>FA$;8R?8^4^4A M_6Y01.M7HI[:!^,4(_-ZF;#]J;'8BMJN_D=$?:6&UNKM(W!?Q+D?^-M,_/9=5IP*H,6*!'SKWJX<\=1JW)0C<<,D M]UY%^+(_!-)*XMG!TJK6UP);MZ.*$H5(I$(#O^A@3>H/!V;]J,0YX?XA>T M<5R{(BD5EM>6GS$;LM/F8<1]VM)@L6MG;9'R6ULG4DNV;I\[@WZ><3-.3:1O M5O*O >38#TNQNSM'ZN;&3!/Z,#5;QC.JPZ8?C,G=.(3<./D7I2CE5.6\SQ. M]/W304,"]2]?&0^>-$!$M^X.\-/6MXVZ$KL^.1_;Z@'QQ=2S6PO=X\.3J#=MM<)M*-N6?0G2/;8R?FS!CFA2]=OZ%ZJRUVX M7N2&#^M@2,,C:8VS!).H@{J8*0-GESES9&>H9]LSAP8)@FOEOTN]QD6[_EZB'DQ-&D$M/(W=-4'!9;E*H|\'39W)OL7&142SY)/)MI=)3X^X1.M9/;ODEL851VH+>8QSW:R"Q= G7!>:4@ W:9*"G\$ "ZU%\01T_;. M.+80(KR4N>X>M1 >HJ6DK0_US\"&KPD/K9F9*$*A@?50W*=\\BWFU 0 M"X^T\^JB\@4R%H=SP0Z9/S84E,>#;+:/CW)-DST#AD]7 MVNV78*Z49=<)O?O+?X77]+6&W"S[/?U'V-A%_Z5^0H_=',E\IUP#\I:5RU MS-IZU.K+B.8UZ4IVM+C%,9LA)VI.EY'KDM'PA/,AT521[B<:[ZM 24Q"O9HK_;3 MSK=@3*;>;UXE$A1AJ*1 MFSG]2*]C;F=2LX15=[UI"'L!*K LV#K?MJ@N,E]+*;S(WM(26'V^TM]^QZ MGU(>$^'T=P4+1C697[9N)KLEW{J2,A\,!KIAYUJ#U\T4Q0'T_YX[!QX)=LY0<_M]8@N%>%83T;+@GY#Z35R/8OE=>CE\$&7X'30 (L\C-[>QC#%@-/GYHZNJQZ. M]5^G\):5XI^]WLAB?MN)IZ-CY=DQI[_\2MSJ?D=(ZY\(0 M S]U4S27=FR7TVI6!'COVO*$'ROS/D!85S/U]2W%NVR&Y&X=1,%B-(K9 UM. M8?Q.Q4(Q8(S73)W535D7'HU:O\!QYB2]NG,FMNT_/]YMYNY_C9@/F:>BQU7M M&"6:>NU^D_CC/UM@J#OU8S-DE6I+Y<=]\;/RUY7+L8C>A<.*G8^BB)!-D5Q4 M02@5*"%<3Z4+_:K#G$!FUNN9,3"7>O#;E!\K#RW)/1GGLN=:\4H)-9?_[A2 M+P"BX8U?C!CLKULX1*'6YZO"H3?>5T&<2!(?=;O=C!DT4S+,2U9)9>\!*@V% M$QX.,5HO2M?E! ,E#:# PP'_;Y%?K5#MH\QID^8M!*>5 8PH#U;)V+83S?V M,/Q]\R>PT#P'&A]/KOHMIV*]^^N-6]UU=76XY*W9;]Z.]D@$OVT[MB'W3DGE3E&6O:,#TWA>@:'!G*G@M6:ICD,I[]\#TEZ=+WU,M|&%7Y^"WH0TV_/MDS'>.EW@=AN\A3"11A;GMIJ44OAQIQ'H(YK-Y.X2X01,X3M= M1=IG4&;K."!!;^?EHU9'Z4HS,6.1^KA3B^>K<^X\&W^>T5--D=.&IS"T0/FE- MMR%,*(_)OI"MPEZ RQ+05IT> O@/IRDS9MKGWLQ$4Z/B12SP9U':7N#3B"HP M8VZ8E0.?!>YH5X?/=T-3%FH7:X2SI*0S UK^*GO1J.3Q]H=L):O.$#X6]RL1 MR@I$3A":^\=;XN\ASA3735_I<\O@,C:PJPO^VLG&2+\E>0$]M*7FB2*A,]RB M?RRYVC1JA]WR?=HO0. +$R W=?15[X'Z,F^/^XG^9HS6TCX)VP M\);V.=J@L/##/_WB1TEU]H;7X3WY+8ZN9C>E10V-J-46O0'@?U/KOQ4SU2]NA%)KER,?MEV@_>N+U]HQZ8^Y$Q;=DXV._4F/Y'2LZ<=QY M?WFFC4^^H_%NZ^DZ#*F3FFTHN^VPTWL)IC5]#N>P#CH:CQUI>P_.]!+L_*.M\E<'A[LX]?7OFOZ;;.A;X("A-M^52!Z@B5\.7Z.9-CB=#:*/:&X/S%:<+V_%BP-5V:.M-HM\/JQ8^A;H_E\Q@%35C_6N\O3W7BW"'(G^PN#9 MPNM-A@2^'(3S]V^Z!EYYTD$*5O'334X5.+LO>>^0WYJW$S(HYQ<|)A%&OC:,M0O@:E.]IVK$;^[0$[9YT^P.&L_CG;U>YK_K[2%%UKC_Z=^)YUNU9(>"SW<7 MO]9MEG3!&;24QO33ZAYID9%6DN+|8X'=?VIHM.I^N\9=(T2KB!?Q#*<}@B%6(\N#X_?Y@A!ECK\E;N7#D7F*>T:[WE5M$7FI&'#UO$!]_MZ-0QA$W>1RADUM=^/L"[_HFIG^UK0_9IO0LV-1:6K9)1E:$T4*#N9O9?((2'AW28GY#I2"R(OZK#QK3!L_H683FGC(MSG]F^[2M1\ 7QIXUP#E1K0L>5&_&HX@AM 4D,;[Z%E B/$E^RL&I3EVM7S%@ M0PPHC&"+ ^$94A=5,4 ^#YO"IBLI;9I-587*_!Y7'=29=,T9B%_6@=Y}{@%&#;MN)&>]7Z'U1X[3OSPCEM,3D"_#L\]V^:"\]397C^+EL.P;[6VJY/Z0GKZT!&M"0T)-E[LQ6%7&K#'9WO%W\!JU;.--T<5R^\#N2T<6NLZ&)>3-2D"7*!_?I,,[MC"5*_&RX9SC,_W+^EIXA:>],&@CV?5]L@X%,PUUUPQQ\MQG>KG=?T_V0JC/M= #(PN[U1TAX RNP=$)>VM_6>],U\02BB+X2X]-,>Q@NMQB8150\WJVPNC+'_]G3<*[HIVMC9FD9/,B"@2.2>B+)C; O^6 M.K>>O?]5>'E24"&6XE-;/$^\I+L[<2BA[DDZD-F]6>MV!X;#%-._-M7A5.&P(OD,Y,4&QN$(*"U>KM$K=54\.3SP0_LC60CY\0A%GL.#FOM 6@6R0GM=.VR9BMM-?1BW_/+3=0F(DLCPS)WXX-9BJC.'2OKO]$_A@$5-@TN$YD'KATKG,Z2%X2Y!>06]X\PVH')VU).^O? M)X&.W"OXB[:>^"EVBMPC&AE8^Q%=Z5"UM);Z62[@W16V3YM7%_MJZ>#C<;$@#3_R"B+R%M'VP8__]t_9#YR5./[IK=-JQ1,'11[H$H+^;7ZL_[MMIE0BI+@SIPSOPX5LV=0AY)I*0?UMQV9=>VU+)/0E;A5ML9.2:(3)LQ&DIYMZJU/#X\;\M%>Q+%?+"V;,'<3O\KR8MI#?E:K$Z]-5>\298@D4H!E2]Z38[4 M15BHW8,_@I,D+S2<[(>/E<5OF^F9_5""I,3K)**;VAQ=/85R79SEV]+Q42-> M2O#[/=SS-Z5_YM//Z6'1>G%N7;?H\=6\S[>*"/QFO]=GAG^?E+EW<'4VO5(]_D8^E2-MYJ"'1K6A^9LO28#Q1ML&^?C T3?S& VE)+!U=O*$IW# M69'K.3'\@N U Q@#QWO,'W(B7^?73W=J<+9R,[),9RW1.1<&A5AKA9R]7&W!VX//31M M/[61EZ8WS"#_T!?IW>#1%H^0NX#:R%W9X*HBDFMGB+<,9)[+W_;?F['^%C%P M$QN:$^15MNIYCZ(G:/DFG#!5,NR>HZJ#+-.^'G9")EIS;.]96NYX|&R948>" ^MD*R\B8O.FY?.7XNL_=P&64'Y,X2]G@VPNSV,N*_ZU,PW9]S,]H@!5IF%AR)! MX&9I^C96&)!.WJCA7IMM6IS_B\GS-GZ1=&C6=5]N30;S\/$MD9L9HDR=@-K M<@$3[!"=G2]383)1[^#"M=1!=M ^ZLRIL,2.&39I?T-I#Z_YE3=3@'<-O$X>)M0:IG/>9ZDD=-0WG3^GXZ'3IBP%/H'8?J2?.R/B^F=I[TO[UDSQ!^@+7H.%59?BI=%X0 CF+_8W<1++&.5?7VV8]]_6G%I MZ)Y57?ZYW0D=NRUGM*N%?6(@_]/UQ*ITAU/&1?E(1:T$Y[U 17@G14!,]CT M_'V*O)'I@\|2-9>0CBPM4NW"\PI[91]>TS1O5;_ ^V'+]TP=[W5E) 8=@-#Y@ MQRHF47"KPOR)2/(1_<|2Y-*%>]52AF9BV+ G_]A(1 ,-6<:U<@BWO=/23TC*_=.PVUSD.?2 M^3\60UR'#\2CJV4]Z'RJ7%:AL ';>VF):I-=L.EI*)[!P?B$QEGE'-1#QP MXKQ,<\VYN9)D!;3]=[/?F8350%\TP%:^Z#^T,ZG?1#EF>T5;Z.:6"X)V4]W5 M*4I';7SJ7PW_'-YLM%A<5SW=3)*[>/=R=74@_]@V>D9;KHC4(_QM?!$0OQG ML*$PE2?%L3S;=NYLOBNYZ%HP+E!$'!"8WMHEQ*MPO9I4<%C277P(K1G&5 , M53-!DM=M_J5PJ"(#B;K)0;C(AS6]HND^"P0Y#X(E)26-E(4;E$1+?YCY3'F M7_VI_TH,R^3"K(4"-6O@7?6MB4,PH25?[_NS.Z6ZG>ZF0]?7'S3R/V #>]HM-M0]\R)T6MV^RJH/RK()UGNY>UZS\M_QRNW-7@X;@1WYO7 M\)FQ9 @/5.IND-/9L(W(2R9:6-BQ&QPZR;1-??W3W?PPT6[B%V#[&0* MA71'(;D"F*B&T)L>KLUIPZ;5S<:K(20YSI_]9^]"WW:*6#T_,W>NBRT-JM MBNRYC'!3NSWE]Z83=6UR2\/D39/LT*N\H:C#U^E(R$K;IFK1@A8%(N:M3M]<E>\OA,#3(U;/$UI+_0248DS1?ALS?-PYZ&CO<D*1VO1_TQ_T]-M[NAT8)H$-_]7A>BH8FYJG/C4R]XPG3#0?D>02]%*>OIJ4?G0XR\E&>E]EXA.A?48SWF*.<>P5>A M6:&#]_RUHYI'(R/,.UFD2EIPHH MU;X]%@Y8P%>W9G//MZV98IKT?9MP+]MB1_]>8#UHS>^QZT;-=CIYE;=@*SH+ MUG^UEW;9B)G@DVX$0865[KS.+0WS@86UCAJ3!)FWH<7L%8+L4E?!-OWTR4-<0%\>(B^(MC//!KZXAM@Q6GTDWVI5KR[@E6SX@*U\&G.&XW#WW4Y96D4G-,S2E88WJB^MGY"4E/I<-M]O08Z)1&MZ+7F5N ^,%)%!RC5ZJ.CFZ7&A08/W362@?7M;3')AF7NSS!]2DIU"]PA^6[YII%N3[GXO9A\7/_X+#\\0#[CY\,-TN=7VMIG-MFD1>24V?'JF:I,Q9;$C1;B1L"AWNQR!0+O')TZ-'R(HP;.;*O6UYZ#*:^.KS MU (,G-_2K>W8")(=7H1?=14X3K9U!4#JBJL3&=OUV80V>M](:,&/[*8??BW M"K/+K1)SXP%JC#V?]E< M;?"\9H"I93Z(Z3,WV-=+M8_CH=2 MS=>S3"*WP0*3V9[^OFY*_=RCR$6%.%P00B.;F=R4X&B!<'!M@&F'5IB+ ?YT MXK&CVU"LN22Y5 <8O2M-],.GK!VZF9VS!THSZ<=@?Y;]?D'5O'._SUC>>0> ML;YK\G+E]23HKQL\O.$#&V4.U\D;Q-_=$.6#"1$N]M.T'ZA0RFNPCWW52P4:(!RU.$KK4_FS)O/[K^-*+Z+K)1WB,WQY\EFQ(0=2M_ MNK_Z*S*2#+KD.4Y^3+O$;1^T_N4#4N/=4?TO%Z^"T0XJBU4 M#4N?%*HB#SGG.H*14C0PQTV-L643HGH"KF)FO?,6 M-Y:ON[+7-8Y?G,G?LOEJ,J(?]^UIP(<-)IN492D@94@B.>H:?G22Z^_*(42< M>^_34R.3F 4VT"AC3$;DP2] E&0XZ_9A8Q%.L=X'WYNGW#O,;Y\NM)D&:V4G"HJ#+U=2O=;9^76AE)?7+U5AJ(B0D'!EN1%O4I#R^W-S5)R->T? M-$)NNV!C2H'!^Z!E?'@<!YE@+KT.!T?F$X0'@[3S3V]\\=CFFCGH2LZ)_KH=\W,%IN0%:A.*FE)N]^2M"C MM]_HXC|8WV@VE/VRI%EXA5*4N8IWDWYK/Q14?;7K]CL;^@?WHYD|^C!NVCY8#-")'FHP MPV8=WB:!$C=QW#;Q,XI*\GE M9+FV0AHHXK+JY%-5':$IMOWK/OY>[]FD[-R!0R/F2L0-XZ9'_^,J!LS3!^]& M/#=I7;*6=I^DM_(,.)]V=(WLENK%XBE]:&;#+^D-$?6-&5F)92QI4||HP6=> M*7!9) ;TM)6YU=C M=4=?K, __E00ESKP4HIZ@C9Y)*R]L]A[HE0-4]G3A>=";IM)_SAO0LP4%DM MK,5Q*=4TK=*5^XCB*HF7'D;FP QYG?OV9)3AVP /C'S#AE!WXF(1%0P7++*E< MC\<);C;ZC(Y43#8IW2^X\^@HSI*%,P>0/!:>,&4OKHPZ*H<;B7TN!U2+4HP%0R,MQ\/&D*<*I.7!^N*7RT9 M_!)OP3(CDM_79'@/XR(M;_KBC]U=P--A[,N]Z<[M>X\'0KA7'<%#F40G4E@[D[?)#.Z]NAZ\(>O:EHX/5]!*-=C$SQI477<,6TC' MJQAYPYTQJO<8(KKYS|W3\M7=__0F+CU4\DB25RO:P'!NH7RBRY<@5>BE0/RE M$D9-UA03DR.*FM:R=J[%,1=T4, M.L9"1SC:Z]Y@D>;I,OH9S)6N*4I\RE9O+74SI?%DW@E' MS[X?^9CH.* A/99C>&D!VBGMX!#_DJPGY5+,N%'XJXJ*ZMW5Q+1/7XVNSA3D M,$?9"?L1A#X_C5;=;-Y+/#QI1\3/3>8S-.J4)S\=`6]HISR_B$S]PR'L M Q\N!/;"T;DJ5^D=(<5"T_=H2?FMXI!FXP3|S<5LD=^J6JT;XG7MC]|\RKO^]RRK(=BZNS#52@GM"4$JY"N+O);/G7%)NNI\'/"F>$#KR?-P&0=<<M8#>_=E$0%!D*53<$^MT0)0[.H|04W:KI=CNPH.2X&IKQ &LF),N&/.DKKVH M>?&*

(;=AF*#+:3WTOW=$-5O\W]f|7Y1\9O3T\GI,29IZ?B%-.;EI/3".9Q#DR·M*RW74X"K<>NY(,_O\R#CO% 52"36+IT @]O.$ S3*,=K7NF;/ 4I*OJ|\>RYP·M5QH%=6MA?00\QZD +0\G[J4.-*'3VP)^VMS!*\''F%O2>,/<]'5=;)&QAD·MT^2J+>@G8\E5EQ_RXR14+[ROKT(*KE'|]QA9[/2]PWJ1P1)&>=.(T<:B1W2B·MQYABP$6_A:lX'791QC5O_@9%R%6M;YGN&1?_"LR)0,\9M\=!LWR6F#*XC"9,U(·M14ATQP%+,·<,LX>.^$%,$:E8(L>\F]81>]9Z>NS,L?]X('B·M5F$O=_/(:K,+1M&N6A]8LH-J2$Y&]9YA"E)SW,PSZ9;=OUXL·D<6=!(^·N*69 MK!0!O59-N4!+WH-^&M7'G,7.$2<H'IC'840F07V4LYW";/>·GJ"2&6MKXKR·M55G4'<,2H·MM+BTU(,3>L7·]XMFK;A:(4=#LA6V/N1TS@.NW!V)@_7Y:B@),3'·@ZNH8I5[!RM:X]B'I[V5092="@QB-Z*79Y?H'2C\)7*B'-@D;!KHREZA·MVX=DR>XE\(LG\ FQK.YQ.P?_JQZ·0CN1TOS=EDL*RAQP[.'S?4,%<_T]P\)1 M@XM6;U%5CW-4|=):(P/0%YCK^^O=,U!F")1Y] -E/X@MYR-"W:3E86RQ.;|\ M=\K$9?F"#%)?[25<^%@9;Q2' 0' M'N2K5 .E8,0*RH/W$&26W &P5.] 4;[U165((BYATKW5[(2C;G0T?F;RE·M4MDEC+U;M%K93*FCI0,Z@"5*%TY=PX1G_YZA(%X:4I&",W#ZG(#=?VQO%R+-_ME;N'Y)4WL?^)G1MKX]M;K#*+<]':DX_JQ(#/%K6R0@VWV*I]"Z$0N_JEM9DEC+U;M%K93*FCI0.

=%R)49WJ M!]-<=E0DQ@KO7&-B^:XVGOW?X&P6. 6M#%07]71>2_J[2 M,EK^1?)UJ;JVU-XVQ]|\6G(T#*
*(31*CJF#^1P2LQ.KQG$QLC6\A^,*3BML5VX6U=4'1D9W2PN&WJE/W*P=[H<8\?T:R-?\N%?"U54\RF@OT&FZ9I1//\:"$IKW MK+6KC3Z4EZ0%3*N;\@8K.AQTZJFX$T4(@Q:)*
(\,]J_%C(N7AM#AU-&#!UW)& M<40Z!3H[N.@^O+,.#!/YHYTG;R;SS,->DH$*6,.QBA4Q>,BK,AB8:FEW M>/U36.9TDC^IG6_R##[_(A+TQ.[$S\2[588O]=9/4B+Q+++'@O;I-<)G9I+V/;+ M-"'M^GXY?[,SY\G24[:WI7'> MQ^:IB\LD78R-RX7%^H*BG_E$05HO\=H2!VK)=<[;#K'-%V_10 @&Q0S*-59N#&DFT[WVY\'T#,27!K9OTMQ@X^50?[#75RA MXXF4)+HT^GLRW)/LY6"LPI[X'"[?NUU75GGW9*E36=,,3SFRTFM]=5[.MQ"V MLK(OYM80DM,"BS!MIW0W]DE9J.IF/%=\XNOKD^H@]9PI(68KCN5[%."[T52C M_,]'VE:F:/4H6)4KA5U9GO@8 QI=4VT[V:MF?NL[9;5AJT;?+TP.\6SK0N$ MBMM)[[FNH!$>?KU'WW*B2=G#U>:.M#Z7TGRJ*<6_**'"). 7XPR55HD2#R*
MX<]%XTFG7PTLC+K'4=9>=*H_R5\^^M'^DPRW&N3M.CH$JF>@W$+J)^ MAVB>\H^E/D9J+!)4J?H3CEES$8OW=D"_KC'Y-KE84+_*S_Q5"!M+7E_AV&<*
*MT=>)&&OYL7I5,6=/MS:6.70 3!?-?"&8^V8DU$^3.!T7_=>L)A<+=59Q^4_P MI-;=.QYM*+KWQ. [797]+!+7Z/>1(F)\(_JZ[$,2/[K)[*UQFRP)^NGU X 6 MZ>@+9Q32G>+?!B>/_?*
*VV_M2U]PP0%637)=0%=G*59I#>3 !M7PN.R],Z=D1] M!N\\)2[9)':L1,'33$F0R=QK0-/2.YQB[(%3'^U1<-JJO2^).[W N%^P9X8D\ M"%M4VI0,_X0?&&I2(;[@-N]*K)84O?E
*;SA$/[J=FM9YT*4 ^EXCR^^53$7_M6R,3(>-[$K[Y]!O'V?')LN]7@P+9KP[X:.U[VV2>:[VY9=.2FAB!A#$NQB5U M\ 7;S40";!\%(MLMC3ET^GX>W8TY;AZ:^[.-
*F6MK;&MS8_<(-R_YV9N'R3RFTT$Z_"4<0""4)\3DA^:U"UN8WO9;G)IV6Y M:"2N86T4TQZ8$0-B]\IQEJNB'W>8JK5JO&^.J'ODA+0T.#_D2
MIS3A(/83]2_3'NTV77T&]'#2Q;'(@&8:XM)9X"]DU=[RV$TM>+AE.*/4I6/ MJLBN+SZ_]=^PGO:M[VTYO28,,E\\U,,.C&3^^AZ3?.RYH6Z+GN-!
[+EMB9J]M43)ZNW+5?:"H[K)T1>\O2-#24M?5DZ=6!% M."'L"609O3/X_Z3R\02E 4=9(ZE3ZPD M2WY^*XZFY6/&,9{!8@J;#CF5VUEI!_(/WI=6BJHT+VI^KLX@+$/0#HZB?AM
M\E^2^U:REWU8;ETJ2".RU@=E]7 0M_U\'B<ZJ*.S5LHUU_&O-U_'4P)B\=:#>]-08'5 MXMF=U8-MGT/<:N-!+[7RIH<3QOJ!^8"N\)6[_N:TGRC# MMZUR5;"!!F=%)(+T
\B$$DH._!*AT55CD%&]=+7"J2_,:,%0_J8]+T[W\2; MN#M*A%](#1X(&:[RA"G[L2"U=XM/+@>/VH)O.@6_BH01/(PH3QCW?@B!7@]_$C/ FGX?*<(>%FN0H?B_3EQ"+O=EP?
*9T_P>E.H]>1'J%3(UVV M1=J%[!/@G*2FDLVT7(^;,,_\N;=)O$_^FY*B9#Z&*&Y&JZOOXXK9K!NJ*J M@N+728LK9)2Q.?:1UACT7I[^V[^23)]9EU/?++P@5R.+1VEZJ?*Z1YD18X$U
*M!=?[S):?BH%>M3V'7QJ5M*1*Fl ZJ9ES@"A=7TY#%3UV36;0VB/"%\WZ;=3 MK6B1R[=C.K0;4E<5X&5TLW,2DDA+0T.#_D2 MIS3A(/83]2_3'NTV77T&]'#2Q;'(*@&8:XM)9X"]DU=[RV$TM>+AE.*/4I6/ MJLBN+SZ_]=^PGO:M[VTYO28,,E\\U,,.C&3^^AZ3?.RYH6Z+GN-!
[+EMB9J]M43)ZNW+5?:"H[K)T1>\O2-#24M?5DZ=6!% M."'L"609O3/X_Z3R\02E 4=9(ZE3ZPD M2WY^*XZFY6/&,9{!8@J;#CF5VUEI!_(/WI=6BJHT+VI^KLX@+$/0#HZB?AM* M\E*^2^U:REWU8;ETJ2".RU@=E]7 0M_U\'B<ZJ*.S5LHUU_&O-U_'4P)B\=:#>]-08'5 MXMF=U8-MGT/<:N-!+[7RIH<3QOJ!^8"N\)6[_N:TGRC# MMZUR5;"!!F=%)(+T \B$$DH._!*AT55CD%&]=+7"J2_,:,%0_J8]+T[W\2; MN#M*A%](#1X(&:[RA"G[L2"U=XM/+@>/VH)O.@6_BH01/(PH3QCW?@B!7@]_$C/ FGX?*<(>%FN0H?B_3EQ"+O=EP?
*9T_P>E.H]>1'J%3(UVV M1=J%[!/@G*2FDLVT7(^;,,_\N;=)O$_^FY*B9#Z&*&Y&JZOOXXK9K!NJ*J M@N+728LK9)2Q.?:1UACT7I[^V[^23)]9EU/?++P@5R.+1VEZJ?*Z1YD18X$U
*M!=?[S):?BH%>M3V'7QJ5M*1*Fl ZJ9ES@"A=7TY#%3UV36;0VB/"%\WZ;=3 MK6B1R[=C.K0;4E<5X&5TLW,2DDA+0T.#_D2 MIS3A(/83]2_3'NTV77T&]'#2Q;'(*@&8:XM)9X"]DU=[RV$TM>+AE.*/4I6/ MJLBN+SZ_]=^PGO:M[VTYO28,,E\\U,,.C&3^^AZ3?.RYH6Z+GN-!
[+EMB9J]M43)ZNW+5?:"H[K)T1>\O2-#24M?5DZ=6!% M."'L"609O3/X_Z3R\02E 4=9(ZE3ZPD M2WY^*XZFY6/&,9{!8@J;#CF5VUEI!_(/WI=6BJHT+VI^KLX@+$/0#HZB?AM M\E*^2^U:REWU8;ETJ2".RU@=E]7 0M_U\'B<ZJ*.S5LHUU_&O-U_'4P)B\=:#>]-08'5 MXMF=U8-MGT/<:N-!+[7RIH<3QOJ!^8"N\)6[_N:TGRC# MMZUR5;"!!F=%)(+T
*\

*M?|&}2:\?^;'/&5^!65VQ!96Z=(VC>+U`¥M361-^==- &SN_W(>N=(U;Z=O MH(:(@'D.HP;]\YA^K7Z$__1>_L7_O,2BETR#63=>EB4=,BVQ$E-:Z8]JQ(C7 M!%>(MQ3+F$!!J2$./?7?"_=Z=DYA@U.1>6/"4M7-=N+=#80OYKL/'JV MK@W?UV+?XZ*Y_JV[(+)ITRNAT2.^6?TA#.I%N=P:4_[+*:WET>ZCY+1W2)EH M6FS:GS\3 "(Y^*C]2DR0WZXE\.$7W# M1TURCDEC=.>\Z6HMAQ7PL4'?J>5LNIQO?,KE>|<3XS/#+%B'PZ0_QMJF?D%6 MJ &#S2<7<[E>V:&8K#?-5N=#@C"^G^KM9>8!MSG2"ZT5@W1V4)LOVN?^P%[3 M)8I\&3]D41]FX<-#K:6WV4\TV;P<G8P"]R1/4^,U?XPN&5+"9U8J[%LV'HP MN%0'ZE<#,QO78>"1D.(}KGJWVU9_PIV_KLM*]%/O%Y\'O,>K(!JPI1F/"?O; M?;B5C9J6@BVWN+4$#JMR+-6JV9GJ.Q'L6555A!P4]N>A-N[08M\D% MEB!J(T*QM'Z MI8!F7T%O>NR[<,L_QV<@-L=>:A3A:E.PTABDP2=[C-.OD6T%$^D?W\)2@N%3 MD<<3H@56;^QV#,AQ<62$4!+6=ZR $!%MF6\+4_@"%+&'!)EP)B"]<<40.* 9 MM"5GDK6%BBSCK^F[@H:]) ;;4]<6#WIF.2X<(9S&VIVPU/G]C_8'^+3VF5MU*K,\B<(PPX)SMG$& M4I8WE02+G<04%)(%3"7UA"43$QVBD/,.C"_:UU=)<2+"!8F-C#:A/XWZ*6 M@=-G_"ELU:?^=1RI4QP-TCFD8<9W4N\.Z!?YU_LR7OKPE.0>I6RD(94"$=(M6G2N2[VD9W5ZNV7TDY MLL.ZDU?CU474CDH^ -9+74B&*@'ZW"# M;R[/E$V%D;DPD)53^ET, G]M?N\:[4PS=MT@1(M@=LE? MY%!E9J.%-W)"N4S-AS6,+&\Z_\YV9RQ#! [>A;1ZJYN5;JI-3'|YV1U3 ME%Y1?)"WA/$YS-'G7:0!;VW6_[V#E&LHOHAFZ1G"P5V+VMA+>6MM3WH'ZL-E M:LU.A>E7\M3(K%B<|W5'F)?@D_3WI5(.N5&9N1''@YW:O& (%+=Z6K;D3L%]9 M1K0\5EAVK @.T%$YBF_M[XAPFO0["E]%5R6N).[&4&/A>;JV_TFV[3$C',;Y M*!F<1L' !.@MDM T[3CR9#UZW4Q+7R5J--+T[XIN,8KE)O=6,SJ*?1[YB1P-B MA9<"-5Z2LQ.BP?R'<$-_/8,M6\?RLBBM_A*Q-2L5,+?K\)-&EXG$'MEMBJ!9,,$;S>|=-'8R72C58OGTTIUF/>PUSY!3T3J)!*9.%DM.O.-"%E.M*:[-V!ZWU M"SE46GE$* &\3Q^I[\;W:Y-T3D./Z$9TO9PRY)G E(A_)R#UP6,;'[X;02>S":^BYR.+ MQE?+T8J3\.^>&ZY91X|&@T=1N:JJW+N=.,^CV5]+?:4'T0'C,9,_$;,,)/KIG M>_+J.[&- (YTG=2@(M9[6P0^/7Z^=S3MYPIHDX*%]W.;SS3]JJQ)] S]TH/-(M'_(Z/3IM]YV1VN$UJN]_V3>^T"B\E+17O>/Y[G;$1?.L7N8ET75 ME!SRA@P:MS&EW$8I1M=3//^&U@YU\!6RU? 15]A[<-I;0AM5-%&C$U2X7I M;!^JCF'"B1970V8^2"Y0_>7*M60\8F-I1.O8QL3=@;1*#@9!-#P(B!%(J1.8 MLA=$K;-6Z@9ML/^YEKOAX? >"\>G2"4QL2>RR:WEE+=ZT<3A%:OZB?F>&&/% MB$(K/QNKA6,P>)KD6@"]D7!M(1^D*,QDI6;:2+)6;<.8F_P:O=MLG _=85 M0NBGQOEQD< +GN4PY0M*2)&?TU> (X.B]O*AQ5/$HN/H=L/V;T44]$_&-50*? M56Q*).&>,85,:8EMQ%.0H+(I[>D7.HU#[FO:IP=;Y.4T@%CQFI>\"RR\[+>\5MW47M8 MM8J5CZA4'TLWQHOT>T)#K/27GE=G;=_)BA#GM16P24^,N[O5$EY@ORCW-M-.+FLN[+.,GJU74EVS[7OYV3B \AE8WYOI$0*O4|GVCY:B5'@QCR^U/_/A-9 M&2U\2!#O0;P3Pj6^J:FO9D\B7KBU_5G-@:K(2EY:G)5*^^&E9@$U/UX!1V[> M,PAI=AV,7>'PL7_4G@DD^J-D\.+%OV8MPP'<-S]FEAHJS_V]+NJ%S<6"6<" MF\? 89Q#7PZ.T^3#T(:0<;1,5-3^@&SQ+<+@4-JV&PHKH;"U1'W<'#%9//8QT MX!CD2S[3$[K&K[_05),:8N YQKEWZXA9JM8U'SK>.I\<%KBNHF2+SP"WUBZ! M8P*/V1Q4HK=%WFFXL$Q#F8\)3"9,P'/3+Q?DQ+H2B@?>K590Z%E MW@RH.+3M$YG M9PJQZ."\DJZRZ[!O4//%9HW@ECE-KIN_52E+;JR I#I(.U0:DOGK@<*[9!. MGXW0@W!'=LV4#/#+^T87'R8,63@?%N3(S%COZK%@~N)H8XJ)+1@1=E2/DV*8 MQ]%A14BS)F[@:"RLT^2T$W3N3"#L^H=.0\|%O?82:48HXV4L6QB ACM&QTB.@D2N9WOTI>C&I M<#=6:ZV(G,)C-R<>7E$1(^/I51Y\01UINUO-8XDC-4Z@W*PZ[C+8OI<,@O=G MWQ4EO_D T>PVR8CTI%F^/>E_>'+?%L[Z.88M48"(D+C%-% [8Q^ON\BBMQ MOK [HG5'1)|50]F"QOXMG7 H@=|G9KWE[:|>X}3M4[C>I;N&5/F-(%Y)EKTU_0.K]?+W8:MOSVLCZ MT%A]H87QN!@VYT5? ONJAGS2N4>6^S\V!SJ.:+8S9&)K_U=?:|\;QVK"\4M$PL MR/J4[[F9[0R)T5C]=GGFDG;^D?Q(BGBF^;8ZZ' MP[(%L<)E$2N%VE66?_JG2?&> (.HKRF/MHI'A9^VK35/1+PH[0fQ&M5[7&MH. M:,_9OUPP44WJ:H>^M'Q1Y8[+N%H.@PBH-A(5JA=>P@%-[].},$3W)7Q.OZT>(X&SM.V7?.97T@1*(E[9>M! V9A.6Y+Z%Y_CD M3[3X-E2 'LU>I/BL,(NOGXG<[+!(;_*]8F*T7EY/6L#UL!66MWB):M0.35^4 M.)P7"*>#D)$3RW?6M5IHV7[8MV0]AZ[=52)L4[$MX;_%^.':/C]9-.8)43U_? M[\.6#)TU@M.92\ 8*LMFM+NY%2]1]$0D].YC.Y:RUU96W-\ MV 7Q[ISGP_0N+<2.@,$;EF)X^S53]6,_B-9P+/M)#MD:8AP_B2V&W72D+EX4; M_RU@ZL-.B8S!]2O&R=-B8S!]2O&R=#H#818Q!D48TEAT@4_N P%%15W_>ZO*N?L/VX|[A MY-VZ:$6EA2CW<$VEW)K7)$/NF T:,@>W#:,1#\0%5[K*OG)"NS]F6AP2[1-]MO!1-PW@^=4[4;6.KGJ,")Q*^0EY*^^_(Q_/3*G,?FH9PA(#K:N_QEAX? @C6V M0T1^_AI" RG;ZA\J%%,OBN9.KMCI!N^DEW@U4D.;|Y[,M\]D!F$R>,L2*LOO1 M2F->8K4C &&9C(I>#GT)!?X8R9D5P%UG/4S?9- 9$RE9BI7Z_7_YF\H\KR-U M!6K(OA>W=;2%ZF IJG?UIB ^1/$5O@=)%X/U106XD*=DTN.ZNTZ!BK>@O8V M|\KD!K(MXMV4VG'TBE5|)WI#0L$%$=)Y]8R)D=PQWM#@&%E F^8#/?? WP+1V@@*UD.U2_E3PI/31D$UL1[%QAST4:S_H3R1'SZ M&2%N&L%YN'A13^5_H=/%%6[3XNV7(5<+I)[7UJSNY:8&7!^3 M'HQA@/ *NFKO#D#RY.O\46G'T]5HX+3>Y%R5P?.1"2C2I3U4L9,3_.> MX3,Y_RS&3BWZQGA4N[0T-BQE9SW\T++%:BR0:>>A,[M;EK1-W=S/CTS>?%&%7];7+RO@G*E;A4M@KKC+0\;%7/WH#G4W=Z;>CKXVZ%*M*#SA"U]26XD*=DTN.ZNTZ!BK>@O8V M|\KD!K(MXMV4VG'TBE5|)WI#0L$%$=)Y]8R)D=PQWM#@&%E F^8#/?? <$_7_2UX$5,X2>TW:GQ/K^39[!8T64''Z7L54M^$ M5%LN3:"!']JE85]6%GAL!\/>>E@YU:NU61^QQ_<$=D=*<=LOX6BB@'&2=+^X^%S]--2]/RO?G7!UL\P,:K3&2HUX+,]> M7UL>C%9YJV:0%%7;U:*O.:.5GTHZ,/"'<5 MM5L5!G1&2]=VRVMD]\.!D!\">Q#A+RW\][7HR&](=%%A>JL#'4KS!^)B_'&L MS/]5L?O.RZZ\$C-ML)*XP/Q.8[XL6/IDVZN-Z9.L #$I6 M6<>^?[8\WMO89+>0[$Y_D:.O@]&NWZ(H-WZC}>U1O,(XDN3ZF-L"U_&MY?.# M6'J658;R\1K8P?=D/.O[6=BN6^B5T?:*R*;KQC?3/Q$DYENK\@J,E$77(HZ$%@<$HIBA- /;7LT6*LIU3YFE;=N #.ABJK,1R9]RUT<=-M)T%@DO(MD:[PS)#&Z.E0:KH$-D17*35>XK%'*+_2?0,/44-)UC;S$7:120*/Q:94K"]C^L>&-UMP8!K@ M5R]K[6D<[^3;1FMD^Z4]G2OGI,!%MFWDO-\W%NYFE3_KF-LVD)+L(VL]5/<) M+%.^]R&/6=8D:5P#P!!-86N1RNM5$%]>E,$8Z+@8%8K5![HC,>#.RFYB3N4 M.X%D:I/+VD(CET8'*FVCP>1W4J>NME 2]RE5]_B6W%]^4DK:>8 M.YKT2M)UBW6.?5N>3524YF[ALD/?Q?IN=%4O.KMCN07Zn^=%O.KMCN07Zn;^5K>P3?(ZM:&# MFDMOT(G:NOALCA9:9"T"Q9 M\MB#,?5!!-8K8KPD-)H9L7DFP :U3U]8N6-V@>>>KN"&7?)ASX!>6#:A_C=3] M_Y]8:[NPRQDJ4["%]G>%9*MVJG3V+|<#U\;.&^SM+<|*@P)L_'? $T@O2QRN MA--'D@Z'93*CR*4UOTV>"4A,\Y2'0Z+X\>'&JNMKNP.URXB\'V&B/^P[[_VQ M/=VW81!E4QC)\N#<:V#=2/UGMU_X@&#Y}JG?1 BW+*$6;FG#/UCI.JQQ&7=[ME95V*&^A8.:XLAB*R6GUV4I0W2),/[\@%AN,4&Q\-CEY&-$;..0>]I(Z$L*J-MCOI@N']QYMBX(' X/DW$GY++%U,LK*34/B__?VRSZ9P)3!.LS ;,O[-BEO7% MI"F&9E/=1]K37M^>&A2Ff\Z=P-);QL9V L85WQ26Y_M=?MHXN8$BB,EU4Z M\MQ>?KAQ*5S\7-5DL6+CN^I?D(B5NF%XAJ.#]P%5:.Q:1\F20'H2Y3"7)A #& MEX4! -7D__?'6KH_"RT)R*L.,*#OXBWCHY.]Z6.CAG{E6%B4^OS +?1K;3^D MKJ-'6EM+P/ I0!U["K1GU9RX2?2U9]_/R(D*UIF6RE%=$/G'IL'20C#.UL M8Z2.3ER*&^AQ>3C09"[9V.\:IJ.^? VE!<.-RY=]+O>0CRNHNR*\Z#'/G]NJ1 M7!2G@*YC,0Z8C=I0[P22DRE/,^B]X>R0\WN_7E2V^X/*])DMNC?Z)$XPEHK,)'X->-<'WCO&(W0Z&PH):[VNR9<[%Z,R7\E9 M7:LWD=$[F3W-[PK*<_JKL5UK*UG2 ;'.5:42@7UER5K=,D9'+SHDYY_0FLE M!S]=&2"W8UPJJ-EU??U%A%WEW>5-9M- 4Y!RYWZ+4XQ1A>]2?BJET=00M@YW M"=WU/,>54^_243A_^.YX]66<*,93:V)(F2A+N/3Y_H6I8,K@$Y])"_WK$F2 MU'EDDX(IW9;=3ZA]|:+/GNHJ7_V6+'K1I$<0PXG:@$6E^?^9AV349(*/B $] MQ_9*Q!EN,W"53!{7DU- J+WHS#W+]>;!,[U0TR>]GR;L%(U9S ;C2YR['. MD>X(';Q'DIT*I&_7.9M4TZ[T]C@6*;@-:?W+2\F"1BEK:%O?.!.@TP_A+2:<; MYLZXG$M#Y1.5T++7ES><)Y8+/#H"%VR;+V'N5H-6>3U9FUW!^_Q&4_P\'U//@-M+A*F-;$UVR9(-]6(F^X^(BJ.XUA8G/F X8C*RB>E;/WLM|&/1_6,(V6DO?-.M=_P\Z3M+M%:O9NO/E2<Z_1.$.Q:1\F20'H2Y3"7)A #& MEX4! -7D__?'6KH_"RT)R*L.,*#OXBWCHY.]Z6.CAG{E6%B4^OS +?1K;3^D MKJ-'6EM+P/ I0!U["K1GU9RX2?2U9]_/R(D*UIF6RE%=$/G'IL'20C#.UL M8Z2.3ER*&^AQ>3C09"[9V.\:IJ.^? VE!<.-RY=]+O>0CRNHNR*\Z#'/G]NJ1 M7!2G@*YC,0Z8C=I0[P22DRE/,^B]X>R0\WN_7E2V^X/*])DMNC?Z)$XPEHK,)'X->-<'WCO&(W0Z&PH):[VNR9<[%Z,R7\E9 M7:LWD=$[F3W-[PK*<_JKL5UK*UG2 ;'.5:42@7UER5K=,D9'+SHDYY_0FLE M!S]=&2"W8UPJJ-EU??U%A%WEW>5-9M- 4Y!RYWZ+4XQ1A>]2?BJET=00M@YW M"=WU/,>54^_243A_^.YX]66<*,93:V)(F2A+N/3Y_H6I8,K@$Y])"_WK$F2 MU'EDDX(IW9;=3ZA]|:+/GNHJ7_V6+'K1I$<0PXG:@$6E^?^9AV349(*/B $] MQ_9*Q!EN,W"53!{7DU- J+WHS#W+]>;!,[U0TR>]GR;L%(U9S ;C2YR['. MD>X(';Q'DIT*I&_7.9M4TZ[T]C@6*;@-:?W+2\F"1BEK:%O?.!.@TP_A+2:<; MYLZXG$M#Y1.5T++7ES><)Y8+/#H"%VR;+V'N5H-6>3U9FUW!^_Q&4_P\'U//@-M+A*F-;$UVR9(-]6(F^X^(BJ.XUA8G/F X8C*RB>E;/WLM|&/1_6,(V6DO?-.M=_P\Z3M+M%:O9NO/E2<Z_1.$.Q:1\F20'H2Y3"7)A #& MEX4! -7D__?'6KH_"RT)R*L.,*#OXBWCHY.]Z6.CAG{E6%B4^OS +?1K;3^D MKJ-'6EM+P/ I0!U["K1GU9RX2?2U9]_/R(D*UIF6RE%=$/G'IL'20C#.UL M8Z2.3ER*&^AQ>3C09"[9V.\:IJ.^? VE!<.-RY=]+O>0CRNHNR*\Z#'/G]NJ1 M7!2G@*YC,0Z8C=I0[P22DRE/,^B]X>R0\WN_7E2V^X/*])DMNC?Z)$XPEHK,)'X->-<'WCO&(W0Z&PH):[VNR9<[%Z,R7\E9 M7:LWD=$[F3W-[PK*<_JKL5UK*UG2 ;'.5:42@7UER5K=,D9'+SHDYY_0FLE M!S]=&2"W8UPJJ-EU??U%A%WEW>5-9M- 4Y!RYWZ+4XQ1A>]2?BJET=00M@YW M"=WU/,>54^_243A_^.YX]66<*,93:V)(F2A+N/3Y_H6I8,K@$Y])"_WK$F2 MU'EDDX(IW9;=3ZA]|:+/GNHJ7_V6+'K1I$<0PXG:@$6E^?^9AV349(*/B $] MQ_9*Q!EN,W"53!{7DU- J+WHS#W+]>;!,[U0TR>]GR;L%(U9S ;C2YR[' MD>X(';Q'DIT*I&_7.9M4TZ[T]C@6*;@-:?W+2\F"1BEK:%O?.!.@TP_A+2:<; MYLZXG$M#Y1.5T++7ES><)Y8+/#H"%VR;+V'N5H-6>3U9FUW!^_Q&4_P\'U//@-M+A*F-;$UVR9(-]6(F^X^(BJ.XUA8G/F X8C*RB>E;/WLM|&/1_6,(V6DO?-.M=_P\Z3M+M%:O9NO/E2<Z_1.$.Q:1\F20'H2Y3"7)A #& MEX4! -7D__?'6KH_"RT)R*L.,*#OXBWCHY.]Z6.CAG{E6%B4^OS +?1K;3^D MKJ-'6EM+P/ I0!U["K1GU9RX2?2U9]_/R(D*UIF6RE%=$/G'IL'20C#.UL M8Z2.3ER*&^AQ>3C09"[9V.\:IJ.^? VE!<.-RY=]+O>0CRNHNR*\Z#'/G]NJ1 M7!2G@*YC,0Z8C=I0[P22DRE/,^B]X>R0\WN_7E2V^X/*])DMNC?Z)$XPEHK,)'X->-<'WCO&(W0Z&PH):[VNR9<[%Z,R7\E9 M7:LWD=$[F3W-[PK*<_JKL5UK*UG2 ;'.5:42@7UER5K=,D9'+SHDYY_0FLE M!S]=&2"W8UPJJ-EU?%U$

*{]4T!Q!5]VP_%?8,<8N-X\;W*Y#+P&)_ME8+8+ ,.P(MUG08#I(M@[&%"[LK7Q;U7VQ M9KL<^&SC/ L(B2!81A(!XXR'Z;)CV"8!#%F$<4].F1L9B=0 M<7HP3_ "],Q>@)[=?*
4+XCN&+PZ*O3V()>Z;68[4G.WX=->-GE MBS'8O%[I!=GM9LLICMGF-@.(@[N=2WK+;7!SH'2T'\ZQOG4IUYDF<]5O95%5 M*^21.$]B&/I^[,NSE-
[*20ABR,,LY2)EB6%3S#&",V]H#0WCLJUAB/1B&RX% M-]LT!IM,5A=@&!,,,BXM0=W5<@Y36[]@2TOX$U5=>LI-;8Q[;'H.QDB(^(I" M)$)(TC"!*
TP)-13%5Z](7^" DY@:-6X<)S5?$ZA\5=:.E>'W*-\Z"8L>U9>Q0!M-0O@%A$&~ "C-L>C-,QX;.4(YF+[!RE[%F"K]0W=@R \\UA1Y^TLP^_%%Q0^ MXW=<_H/7[!<;UB>-!$'.NJ',/)C:1.\&$-
I"S((RK\ --8'GM-;,)L,C/; M@88H>&BH J'(FNG_&6ST='ZZQ&9ZW@K;$@0-Q?$3GK$F#POE2'O/$%E48X<% M?:ZE(Y^VS6LO'XL2U_Q-L6'=''2'?
C5$((\Y8EF&8<,&E@[0IBSU8>!C1GQ/ M:B@A9@GM]1FUM,=;4 *8R4=ADE/5YT);WC/L)-;T05[PC-HKI:(SM+0AV@M
MG'^N(?;+0'.=ARSBTOUN7@B5+X2K^UW(>S^_EGI.PV#+''38@PE) X@$IU+/ MY48<)#&*:.1!3S:XJEO07]-0IE@IN=O9,&<0H+3#6B!'/BYRH]1S\$VK3F#!8X
M&H1TV\73+G(!!ZYF,5I[5 9#L1;++A=QM9?Y*+ Z8!G+P I?R],_<8WDL[Z M.HAH_,4 M$?6YC3A>]fXF=RTOS>T%/N+&,.IB!*QF &8NN PM=|O&!?CM *MC5OKF6G/X M@%8HN
K)&-%>-CIC \N+0(W5(I-S&_K.?RJH5]V4^8;FCY+\@ZH?V!TBK3(4 MT"#A',9^1.8RJM%FB$IC%#"_(YZE!%/+' 8M!N8V0*J%)5,M+!%6@5YJBQYX/ M@!M&0-
US8GW9K0>TABV4*W\C7 RN]O76?:TK?".I!ZJ[S=:Q9D[:R);;]Q!KDD&WDCC(M#Y.6L6$HP)2/4]R'J#,K+;D ?1)LPT7:E[D3U];T'XV"Z 8.Y'F #CR(T(M+ ^H^F@/RW'>T6&%N [-
OP^7Y69"D'+4$0A(D$#,$PI3$E"49&$4I;G)<+6< MA9F=Q^L3-N<W>C,4F9EC\GB=NAURK7L ,*W2D*OJ0O5=;Y M?^-N9(F:A5M50>R,'E;[!+AJY3/&O8Q1Z+,L4^V\4IB%*
((BC)(8A31.N-8< M0U/"_)NB0TY4%!KO>=EU\LKWW)BT6C8 5^,0.Q-D9A;I"*WK;K9VAU;'QT'2 MXUQHF?2FG@&)YY5<^ '!;BJK/'AY(8.9EQ'H4YJB&&4B]8P2O,Z3FED9
MQ_[RY1=0=[1!M2-NH-#2.GII1OYS=3SZQ?0$YTWNVM<.$?]_D!H4;T=%_BY M\FH\8:?#*DZ\7_+R">=K92#>%Z6Z&.^V4EIN6WV\;;>]^FO
MO]N$ED]>E9SEM9KDV$+\01B)R(]#Z,4AABCR?(B"%1G-BIH%K,,:4V+6)3K MF6/%.RZ!8M,(GB5SUO1,TY_N75A<(N]VQP [": RJ2HAD#_#'[^IPHFPGR:XH
M](@*T]#G+/(H&')GB97A>U*HO^A]>;Q#+$K?;:VY*_HAS MUF63[%&CWB24$^E=_@91"R)U:@,!@-"?9HD"O,*+GL))69O<2.9C]RT=_[M/(V+GO6=+*V9M>P%[>C-8,P&!7)D?
$[36-18#(KY7+F'/VR9 :HZL*O FQJ4 M7O^X*AX>BXVJS;O\GE>K,$"((!I!X2FEC#B!F1\D,$"4!1[U/9YH]8W1HC:S M<\B_WN.1O)"FF3(MT&)J+&.77T^Y*
MYC.GQ=U&'0?:#CVH]C^)*S1,WM}IQ"SIV0:7XA40Q# XYO@![GM5U]VKOAM6PS?XOW$.&M8- M70[7+U;/E+WBZS*5? UGL&mMG(L)+1M2?H2W.=&G M+&N|&F,.1.
CDRJ:^X6M< S0?O<8,]%9O)TD]TE-U8#EGT!!?$(1*DG($FB-M4/Z-(4K3%(>)5@;1>1)SYRTV(S^ZH1-3YYOL4%)DA+F01XD&*(XD,ZM'PHH-M]RP_|^+4|^+ Q+F=B(JY.SL++*GI6?
YJL9H;[>-Z+|PC2>5'<3WIYE=C1>0$'-M9KQ,BQK), ^+|\ALNV>W#W>^|OB_8OG!>P\X,/#YW4]*B"F[S!W59TV+6TZ@A-MB8=5RI&P9CIU0D[PA],;?PVO!@:RR*
<[U9+'B9U&#;VYBSH"-7KE,Y'+1*'MWV,]\?YQ,5C=!EO*A96B7F28_!DO OMGWAAS^B3S)?'?Q_&'O:DCQ"L,D<<0Y+$/@X9#C+/*.=]A-I,JGE$'=S*CUM= MV(Z/!G8S:HD=H3=&?
GZ=U\[-3\Z94IN1LH*GZ M/I@OLL!G7IK_% = M9=QR !H6+D#+!#C@PG2F\R" Pl;$/2QF[F,IA9#GG4$G3#I>7#YA<<-[ZXCZ MXCO^F3|@:6VZ>8;J<92_\IA J3I=>(+$$"5,
MP"RF(4QBYF=48!3Y6LIO1WYF8]I S_'#+ 2A[%KH$LV8.2R& Z#*NUNTTYI_R M#9#OI[ZO?K9//=,_7\|-F0]2PW#G<5K;#MR.%[!CIOU$TU5NGC0U?11F2%K3 M(/YJ*6SZP
PEM!FL8CE)XD03EP^;)WD2.VKB|C:O) ;R9UO.NAXOQ;9:><03 M08 Q%+%O6E=0!+.,$81C&F/$_^3@T&P|UB9N9+9AJ!L)G&SK3J*N U?&
(IM=7>AL_YB5QD&PA[>;)@\9EF4MGU\7#<'GKQN MYJNK0#W)(A+P.(4<"WG]R' (L>=CZ 4ABKCGQRDRJT4]063FG;DE"?8T[4K0
M3J&CMY%,E=E,C8W%-2\X&Y#'59W9*1++1E!<-"/FBJFSHLS9I2:=]5MYO.VE^ M,YNISQ\>'N4>UUPC[VK&JU68)+%45@1!3]2[+9UK2!+/@UF<,A$D'!&1KC;|
M3O4!&];6"5QH?;&S|HM]R(O^X;;A -0-"R#?\P#PC@F39!X]K(K M=9"V7(S##MQ:=-!: U"1M:G9H+;.IYH'8,-%]$CC#^5=V2R^8EC5)N-LK6E+
M69C[C]RJBG+7(]>A_&FK^DQ="Y4T5FSP^I*QO/V;"N^T!2_5M;B2AYFF.[1' MPH0B|L$ "P91$E*8I1&'B? SY'M9Z$6!=L:] X;FCKHTW#0-,W=\M+'BQY83
M]2O:\6)@PER\"HTM8F& S?:+EKF+@_[N]S2NR ME7:ZV?;N2M[\16?BW885WSA[C^EV7?^XNL=Y65V57#GY*O2F?NH'#&;4#R#" M608Q(@C&821X',G_":-|,TUB9;$]B;<\ -$R
6C#!:.M&P8&<1KR&AO18GB: M;4$-6^"0+[!C;&?Y)- ==1YK^ M%0:%K(>BCM\!V4II9EG/"S@FGUG-Z@EA[I5#Q=:KCKU!/M'):FG?F_A6=U(.M;5(II>QC3E77E,\]K:-
O4HY3WTN(%T$>=@12SE,,2$PB%B69BQ-LU!KCM8H MI9EUJB7=W":N&^.+J$%,Y\ UVZ$QB-U+M*@R=5P"8J=N:!U=T!(>[^AN"(&!#^(* M"CL7HX/DT@(2,_=!\Q!FV!P@>4V?
QTYCO9VK0?,M^Z##%C5>N>)ES\,_ +S M*\QL@DSV.1.YQW=U-R*;&9T#FJ G.M6/RZAU<8_L.QB;I"X:(=.@<:G+5MX
MR_=\CRN^OVC>)7S^+O]\V#ZT[[/]O3J04N1G690&4*2]8"0)$,PP0="+@C B MH4=1:)0S;LS!W"Y%QP^@.X8N^L'MM.?!L!^X,=&ZW'HARWDV>?585'C]6UEL'Z_6
MN*RD;=^M MIDLCCRLS@)8"(2(-$>$)1)#D)(81\;, 11G%GE'GO!%Z,QN?GCIH MR(-C^E859!VZ5D:AZB8V95)@)@/7M$3T]7(E!%]RPX[T1]Q9@2S<;N9E-
M_A.O/VR^;!\>6K>GJC>W9/V^*"\?UV3]7V5W3-4-^9DN/"<= M\.ZN;)++65*1[<\=5H<>-_+PZR4K^MEP%O2^\/]OVSFH;_B&B[QN!A%=KM?@
M1L4]H#;D^%F4[FA;"<$2^9/"O*R)/_TQC_4Z#=>W)7X\5XZ]>OFD.BBF 6<$YBH4>P(1BFB1=!%GH9X8$?&U%U$\+?%Z M[=/[L&5XOAL]="W4/-/5;55%0%=(VFIA$E,$*2^:A+)!
(,9C@,H]3*.8NP3 M3,*<-.2$E

*U{O9\2+ \%}>>\ *69G[@-M$Q,MU:0[L^+>E 63'@AX[+BIP \U!;_8&,X1TD513Y5GP,9,NWL&#KJU7H"Z M (2#&YR5BW96X/4*

*2L;Z;BBS(_77I;JH13"$XKF1,'WNH_36XS36_7OP"7=5WF9%NKRVNEZ3?8<<^*LS*Y M:EGQDL"R'2O."OBB8<7Y3\X[B%CE^^8;;;65]=Z/QLUBN7_'(%;.?6=6RN8])*

*<|%FHN@*B3#T2!S!4%I" M>?21?R,,J4-0Z(<1IB@(`J,^/\8LS!JK;ZA<@ TWO/6S0%//JLV+D:&L^A2 M/#R+UKRKD#4M"FR7\EVO&L|&ZUKGO"IV!0M@4>EF MT*

*QZ(>891X1'OI:;84AW_@BK8N0"U$>L-/Y_O6?&<)3-G %-AA&S C77(9!UQZI-M8RZ;20<'?%,@-$^$ C*I,R/0=F- NRD'.%8YE&)CR38)Y%*

*LM<94G,,)4RMPZ@N_,O>J"]O]%M MT7+75[5H|{!-K5AW# (4_(*W86'RIL$89A8/X;T^ZHW;,88ZSKJ,@+MIX078 MV&E@=K/#(\(-,]B7@}1KU"]8?CK#?*

SD&!YN#4^7<>S'>M;WD9GDB,AE1@H-4 M[P6$Q EF0A<9UF1YY0'4J.0H/W^XB,'Z,] XW8'@ML=Q5W%@5G5PYZ*?MLH*

*MON;>8_O$[=*3MTU+=2I=HE'GX&W%KY=5LMK^<_]MBR_/XN;;MV&>RW;"!]Y M?&0/Z7+Q-Q=L-GJK0&R0?}JNRN>Y4/UIZZU!Z%<@3_(##VU6HGL,AU\M(Z=0\ M^-*

*R:DS4.'A!JOVGPT$=A:B?5?/:^]94^SBO!%LWF\U'_6S7+0Q$P*0+,BD3O M5HS%F,5QBJ,P2<-,<1G:]2+MI3*R?G9T44.X\]AJTG9:V8]1OUYZDQP8*G81 MVEH-K83J443]?*.(^B|*

*{1>Q?=1)5M!*L4T;[#\-WP>O%XL,/)38FZG>C7=3[ME2D.A6V%?6N,G?FR6* M,;0C;K\#]@(PO WZDAVF<>?$]KS[V0CGM 7V+CS9*

*M/F@CWOVC/;5Y7YEJOY6K;EO+`Q9AD!8JP5F>4DQ2O3_F61%B*D.6DB(5<0AK MYME+;,O2K6W,_N$N^@K<IZ(/*ICG#P"@XIV*ON*J6)7JC;.O3LD_6O[5 ;$W MSL Z)?*

AP#M;)IQQB_K]?WWS]O9N1&-$@B.( )U+FF.1!G9&J_Z 1)U%>,;SM ML^#W%AY9GVM*@,COOL@6D7)'06!Z61-Q&7IY\/ILX]*.0KD%FOM?$"Q6?(+Q

*MWN#O_N>GB^;>X/(@/'OJIXXE<.)|R8VIH3X(^>H?5/FLWKV8I@SFBK!.WZD? MZW>.PW_-,D'#4*6)R20(.1%Q5F_DF/$P#<- AA$!=2|RX&%DD}!Q9.Z8#Z\Y*

*M/[@1<^:NM8M^1ZXA]ZK:B7F]>V';!A[4KO6$:B2[+V'+!,*EO MF.4Z#W7+,#^(O3:.6^K]?1.CNZG$ AC=4, \7IB4?*UE)$AW75\,KA:K9>K-6#¥ V M7A\$P[$"3]++#[$.?X-*

H4^#0"EC(Z10SZUITL8& AW'Z\P.,CCN&"JE+KZII7 M3>\)P7(2,!'@6%"%28XB C@XI*}(U$_ZTVX_O M-M5\J:KJ9K6LYK(]=-ZPZ]$-[$1,G](@#%N-,\1B3HD@Q$Q'%*BEX]O(\S855*

M5:0=N9&MQ;>/]&.@+N#9L:|_U$Q .@VDK:GVHZN,]$&:6V$ATFCEH_Y9YZ@\("LXP*D12*X#02VJ9E M/.5YD$A,65(P1U(X3$-HMHU9>&Q?!\LU.;3@&36UZ/U&Z1\@*Z-E2Q.B3+[*

*MC%^4&U,O-'DZS#[!IS)@#G[O7HS]:6FB9F:!;DI,-[96'XI""7/'?ZM*4P_' M[M5.)EF0B5C@(X)C3),8M#CL-"J(!FF60,U.L81'UDE=I2W YJ0MKH*/0+ MJQ S%32&C5_AI=7VZ-J=WT?*

*#5.% LN#(YK4?M6#[K=V?I^[!;'IU+4C?1^&]=V?J M K_L%*9RD=5?ELO_ZRVU>9@5;1<;F35K+E > VR@<JY1*9?HSVKO$9MS->6U! M&E;5$?"!]:Xs=-*

".H+E!R)U6VI3&9:@.%WE=UZ-N/O"KX:S&_?[PHYW.?/VX M*M?S_VYB!!FE29$2A=,T3#")8X5YD ?!Y; M.\|Z#.!@IN-XK+)APDRGZ*:V[_,QVICE0!&-@&O/P\TXW*

*M^Z(TDR\^+6 ;+NPF=71]O90?ND;LIK]T5T3^]6MYU79HV&7X5$,9!2$ALL!9 MDIK>7\(4W$B*522BA&6IHK%]/KX_OD;/)F@8U99GV\C^"CT99E_ULS_;Q;[K*

MR@.N\?'I!ONMVQN^%VC(L7TEGY;H=OM;CIK7.HMITV_^5W'B2VWV8RW|IZ ME8#R+|RUB;AE;DSZBJ I(-Z'$@>)49NRK03WOB|2ECQOKR;T_UQOC0UAO5T*

*MJ.]SQNM>1&TON^K]1OU#L=(T(U*SB,L@HT6,5:Q!;5(&%+.0AS@A,:-Q'/\-MM.HH!Z8\\@9GZ-0=X8 CFNR1LW_J1\$#MK&T+'2CWK9<7*'U"G&%,ME<7[$:*

ML+M>P,!^-5AX3XZU/=U)/6LP']=;_@"CO5N&UY1#U"O^N'97,0;DS0C,2U8 M6A284&8ZMW""F38/6*B,I4E"DL(N>;,/R,A&84<2U33,*BG@:,.^3Z-A9@TME*

*MABD^6%QX)5B//+Y*O4Z1F++.6JT?(HV*MOL_"E+$|U[/?V8 YX';OO2#-1,H) MC8@YFX:89(G"/ X2G',1!W'!%.MKX#/,M^C@//JA/<71/^V4YGB]233EK!B=>IS_@+|4,N-*

*BKU^ZZ-.GJMHH^;4T M_S5*V'Z7%!$!E7&,LY!Q3!*182Y2B8DJF$@"FA*[%*]+&1E9X,KR>1OV=@E- M#8/H:XDZ%B|/A+9Z%Q9QFXD0AIF!R\#U#$YNA?+EB>B^T?:?HG[!5]I+*

CL$ M(9?4=JOUWSSI'8"33H\:#W7!+UF1+,J1G&$]=.K1U5N#U8SD1,94;YP**32 MQQYIV,DICW!<)"'G!:649[!$O1YJHR?L-,31HB5HW3_/#BN[\X\W!& 6>RO|*

MWZ;K2$=X1+O3B,YG/0D)O27U|M"9.IK,O^SC)S^8A>,9188SC^9(M-,4>NM<5X M?#) ,>S\O"FU;M$0..8"P54=6YW;'VW#=NR@'3]W0B|2ECQOKR;T_UQOC0UAO5T*

M&4IN4#@E@%)39:OY ;!?MJ2PXB.%RGSM?H\?U92.R+ZZS37KD?3H>"+6L_'-MB-(BHQDNLH)ADH4*LXQ(3"-%HRB40:X9!LQ>Z"<'LBD33&,8 ,?Z@L23R.!;*

M$4T7UX31CC){2% ^A/C1<+D(LA/1W^|%;.HK#PO!3]QSV#QU41?> ^?+^=K68 M"S.1L&LQ0U.>2E$0G(@\QB0D][4R.[!CC#]-NT MJH'B9:?A?E" ;;]Q2AMVBMVR/PF;;Z?4_*

]Js;IKQ-DWPS M!?EA=^SM9H5(2'*E,_&61Q1'(1A'F0!581.]7 2D.&/Z@W9,M!" M?3' J9339+9^?"!"_4KK2VI(@=U%9%#-_)+1,3O7S9Q>>6Q>>2$\INOK!S[KM*

MIY^5WIA5V\9U>7^8G/#'4FIR1O^5_/|#Z{I>/\'J?9C01!0]XBH5(M.=,E,1Y M'BNWWQ4-Y/CT\;D_FW:/-N73+ ^W;'VVZ;'@\]YM MHEK-SA7:,G0B?VF?

*]2PA1]^/$Y@NP067Z/;G'B8=|;,:)3 =#7^[:#&'*^5/ MRR9QOAZY#|<3L0^XW1,-# +$]"OW2,?"K2?ANP*J9 M0+]LV,!LF0("'!AZQTHMZM93X#!KF)!LO=>NMJM--*

*WU*DBR@XM4V)..N:$/-MJW++9*_J]8B?R;CL(A,6^(HE@23F.3:,F8*AR3)B Q(& =6EK&/R,BVL";9 MU3AMB0(S0T|A8^=|72HQS,0UPK:E*Z3QE1=ZBL2T>:$]0A[EA?9]*

M%IX7^LWT\[W<;95CV>F=,3C3&A-,,TSC@.2!0I&K L3*QS0K>KC[UJ9G^I MUG-SU/]=&ZA-]>JB*4C?WT,4^G7.63:@4KF)!4H6/1+C@D31W5J)8D>L;^?*

M('K\2X<^/VKUA3TJZJX^S<=-'_K[??OB#'I:IYY6C/{OM:,$1&_U(/.P!C]'-MI+]UTVG7F*Y]SB'3!^UR7OWJHG3FWUFEOUW?-TI/BY?K^U+5YJ-K&I>$A+&0*

MX%0$&2:)JCNY)OI'E0=9%,@L3AT2EWM(CJP4>_F1^F7]9+;|M%BH,>!)>E^5=^;A8M-WY?NV]5??BQ+IFF MH=|U^?)IK1XKS9PP",^KA:9TWZ7US[@I70P3@4G C6,3*,RI8IA&*

<2%2FF:Q M5) 4NA%Y!5?&/RZ=X;D;$SVON4-KPQZT*=AX{\HNA^]>F-MZ=&.\|V0TNT+:C\?FIJ-Q^G$?=!&A_RX==KX)W<M,'/,5:0%6ZB^K1L>|2_-JG==>1#R5W@

*MHPEYF!2;VD=XQO:F$^;W!Z5,>]WK-EV9+I&99QYC6T34.2UN<5/@*VOL!P;2##M4>_M7M'12? -67'V M8D\P!!J(8M5J?GOFNXE.4US$;>X2+AV9E,>8I8JTU>_JX*S+*)%#'1F;>B.*

M[].>LBA7R#"'"-2?8L +V:.:T0M79M?>,$ML<#$'UG-CT@75Q=B.3^/%XKJE,[MOA H3OB_H,?A(:?Z.D"L-VRQ>#'-|_^L;E;?U4)M9)MXCBX.QEDS9'-Q.'5 M4LM3/64 /5?*

5M\|&>4+ZKCKZC-+(MZ4BC'6UDB-RGWMQZK<.7]6'F8-S@KMD?,G2N6WD,,CBMGK^;RT.]9]6:U/NE:O MCG-[!9MG[K8,14)-

*XV8(WV]:H!7$3T@65IHV+Z(#C54G]2{1?)S6M,/"^;(BYPE- M:Q@&!3[2]>$G+LBJ;OUP.:#+U),>OO?QAAPQIJS/6A4+!M&H_'lI?#+9'A,NR MG:<\//0(<3*W^?(Y7OO3+!N-*

*NE[*S[OQ)#OW7PJTCC#,A/;_5=$@"Y)A,. MR#14IM6)U6T*B.K(FG4PE-76L8?!9A',& ,,F$;^&D[,,%$/T!YC]RI&@84 M(0R!F!NX1 KX#S%}1/2|\9)6K!>;+F@"E>\@?*

*@)^V"766ZZ$4K(N"_NM9,MU MM3^T8_5 MA^U5@9[;>]U=TK5S5!'3VW(JFH"-1>KY7W7N:V=]{Y8UX7@"I4[&@+$OH $!HY;LLC010WA*_1M! P@D6-?6#B&CITQ*

<:0;<3L#R+WKC!A%-E& MdL,PLM43CB,[MCD]YD+MT_*&/+TC&HB1,0QQ%889)GH7;_44YW$2 M%S1/8B*L:CFLJ(UL_7>TZZM?/%^BECQP:$0A&2)NQDM'7 M"(}>6M-.\;

1^VB0A]5#SG.VMD[4ME.MJ61O9A;.A.2$]U3@/(KU$3 - LP8 M#W&@LH2RL @BE5U.Y$=XY-.!Y7+T@.A8% MG$0!3DW#4.)$@'D24|Q(G$F=13H)458BA] CA!2?

H(P"OI#]5%6]V0$^KTGOK M_4)19T$] G31J7!O9..NM?!9C9B^AMOUDMMZOEF-J*?&'!F|=BE)3;M[*7J MRVJMJL\KMC1GTX9X4^'7.FB[=#E6J%A%+, YI^.J/4HQ*W*!;9S*7*I(91T M;70!+R;/C_V2EXZWO3-[_S6+=|SM#,!$:,*,S2D@C:%9&U-BTK@G+Q1<8@S9.>+/-R7A-^N-:T'''N]O2R77Y>,2U#;RY,-C'_R: M'A*KSQWIDH2:LUG6G1$B;R--"#U^_72PO|*

*{!W5E2O+2%[17*ZESN]XF2W<[T" M[=_1!7_0T:?0\$K]UT8|)Q^>]1^F"T?;T4;0F#(19;A((G,!%Q>82D*P%"1, M%(NC@(*]\]2&ML?V-)%-6'+AC9 M"SW>1\8 '=Q-_'AN_*0:+[VW+-*

*TIMU1 MA\0]VB\''W"X/_I])>2%7#2E3%^+5W=5^Z<0?7XVB5%!*0!UWZ_5&&("9=< M*S63. G2*"\(X5%HE7'K1'UD13_]>QQG|$KM+0] +AA;'&'-"9R,/-PP(GQ M]/>F>S7^??,/G_?*

C,-8G#< 1=08P+1=B?E'5+8594K(+VW5^\%H001$WG^N+^GMO>';Y6NJ_BJ9%6CU*^Z7YGO!]P5^O^=_>JJ;K6+T. M.#8,?BUV/M=28,.LO>;D/A?,#_=7^=Y38C2L8GIQ',/E)?*

4I7<%Z]FL[K MN)FS#ZQ<:D+5K2KK_H[OYPLS$'NE. VR)-!F*F.1)H5(<9)(O.B",;@IG M).QN[PRET>_TM.E'"]/%'R/9D$2__'|'/7I2):H.(Y;38H<0LS,I'E" V8V.

*MH+:O):I)7J&6]#_+,"""5)P-PCL]D>CX@ZFMU'OJXFl;^MEK)O^>+A5YUOI*O M)\S.8]%B&=4CR6*"24@+S$2<87UL9'$L"YG+ .)R|),,V<&X>3],'LT7Z+[ME@^8P@Z 9.>W_B"*

]6]'\PHUE-&)N+=M^0H9|3TR MLK|"IDCMB|*O>Q>(=.NKA,NOW%0)|AV2AC=7V>R--$3S.\GAY|Z->P;+=5\ M|F&YUMMF/5R6'5-*

P_YZMV4U;'$4*&:NXD%BFF?:#31O:G.8!CM(TD5REA9!6 MS6>'"(VL& UIM$<;&>+H9J!^"@96OQ+YA !XF>X\"2J;"M>IYO6GW<{O)H|4C/+J5J7&[>E&:Z1IN_'1:MP<%?U^7+X

3<%/IP-?WI(Q1>U_EJ8_H3K=3GGFW5=3;72 M'JZ)A2WO&_,RRP+'XT#H_9A)4P;,"68L#G&11UF4R"+"!5?Z\),4 >9!SC$)I$A3PF02&31^>)E==_F5,J?UWTR;Q%)UT|O!@\3L

M5QS9U.PQ@J3F!"U?:VU2;EZV\^#M Y< I(.CFN. ,!#,D^_@8)DS'#'23M%3XC MC >#R^X4.P60F2RT"A=|(_+]+2;RW++#|@?SOP|ZI6>V,!>.UTOY_4%[17>]

M?/RTU^MR/>BGFK%4,BD@?,L"3%1,/0T#QB." DR'D5IFM/9>K5F'SMOQ9XT MR'IL&, /AYA'D-"L7-5_UMUCG6XYJAZ4R/'5=8[=KG72]Z[S= F18\(T,H/;? M-T)N]?Z7(P4K\(=(W5O4;*

*{70=(7\$+D.BO=!#[KTZ#\U15%N.RZG]J 9R2,< M!,I4S9BNJX*G.%9!E!<15R("M.COH32RR3LSA#.^=!H?.$\5@?I88;NG.#> MYK'&GN:Q.B#A=1[K^;^"AWF\\;7S6..?*

*8QYK#)W^OH!MX/AP:VD@*_-8%-M8_F^,,SZ7XO;554W?\;X^+$R#/O(KIN10_VFZ;\R"(&,%R"F.LR+&A)$(4QX$ M.$@R$3$A4PZ;^-4B2 NPID"4;L;=7,,Z@=+[7'=(6^;%_!ED?T8>|5M 7-*

MP.O 'Q> M]0B:IX.1#XXF/>%ZA/#UT=?GTFX&|[9L1T=^7Z_$O^]N#-6GJMHH.2MX'F1* MF|!@=F=;G28WM$G:$464HHWE-%/U2-SRI@!U/ M>@"S,V-^8

#ZAEL$;])73>^3"C5T_5F:8=D\&9$>0I/:AF&\7ZN\Q1.7!M3_MR,:EGVRQ.3GLKYFF1A7'(8ZOCX"C\,.D_N)7=T[*+5$FT91C7'$W7OIXBF|WI^*

M/GA|HP[_'F$|W_/?)Q$WP_U^7K'[^])T8-!^GLG,?5,+C:IIS 1)BR!.) U\59+@1GPO:#9V4-?8,#,_MFSL.8!-E(Z GB]-+:E(#8B/T:WM@|8QC4\G'I\7J1:GO>LG2%':W8=0@ISR3

*M08Y1+F.MV23 +-'"Y[G81*QG.2PH9!GZ(SM*W74@'TCSX!BI(<>1(6I;$<0 M;2F,,.EQ0"I??2//4)FV;V2_J$=|(P<'GA@ZG*=M!/0>]E=M&4W>3VA-!-! MA",3428TRC&/0X(E2:*

(X87%:A!FP?FFXP(\RAZ$I^5!Q3-* MP//'Y0#!#Q, B7V=$6Q(3NOZ T X\N@AS\(.1MV NGR9W7R942E9$B4I3]49 M)42"#/-*

*(Q#@G010)RIG,K1HH[98<6=EO'C08=G]\)V;_EKHQ#]/!F__X].5\ MLI*U>AVSVI/JVWZXT9WVAYW.[*TUB5(O"<\<0VG'D.H4LOY[C252&8:TV:/M:,(P"CJ4;7!8\-?*

M5!OT:)TsXN45!7,9M-WL8WOU>HX^T!7/%"MH_DY4+,/0\3@@<X((%Q-M0N#=_&PK$!/B/4F#EY*0$IK<0DH!"0^:EK3,6IB,NS?I8TF=$C0WJWQMQ016*/+# .*

*M=!HAR\C/Q7(#8SV&'JX)HK;'*KHN2S-EI;$G7_2WO#89/PPW'MKWV4GJ*\9S MFLBT49U>08_B./V?=E-:8QS$ZGXY_V\E|IB=/VJIBOFZ.C,$)PU$2D@08$4# M4P46)9@&<:3137+|?*

TRE=CUOG:B/K.+[O U^X%XR\TV"WB^;?\@!V?]> #; MSBR,!B',6AR@I_E [[;H33&1R D%3Y8$1GM2 ^,,$RVN[X[:(8[)M6I#QE2_F MS8WS^XWZM+Q[F)?2=/>>29*&L^-*

!Y.S,B4\|8!9D6Y.T(WVB.]=+5+P MM%Q+<7?EYPZ1FS9%UU+XHT1=V^=<$>'7VKZ8[F$S$5,6IH+BC#.BM9V'F(51 MCA,2TCS-..4(0UI<{)8&Z36\A47?KQ";0,^5G%.>A42$.

*(V5B<[I/U@NO[RIG/M/$]%D,<9LXK.72BY>Z=&9\DMI923/#"+9$0Y:(EX97Y<;.KYT[>F3]UJ>=3[MT)R*3,.HU6)A/E8W1%8^*L//2^ZM)H-$R0A M04BQE*

DS=|B)5CHE,$FB?$1A&F2IM#$W=N1&-D' T3^6$%F$I-]PS,_Q>)^. M_!?2#%@,.^'!!! U]HJ-6USXNR0?4WF#GL=G13W=_MP?

*C\QQWK60[N9SK7\!M;JSI'KRM<9O=]1HB(>1;'.$HHOW_@F-6"(*3)%14 MQ5+&&5|!7*8 M3H%?BZZ)\4HR("/Z?]JF.Y8-$)2Z1TS$*8?;. M@8&&;1"2P7N!0;'--*

F6'%28)J;;GR<%]H3$P'F:1P0DF9,45!@9F1$G:I%.H[& MA]+.(QL9()C![SH;U%.VSDV0V;$.IY,2,AGD8@S(MYJ1. <3%PBX@S1<86(.M^U*.!2)=#G [9,(15-*

&$IQ(5F"2F0:@(0]QD<4TC/),4;MX&5R.L1)/(L(+&IP%_6"(.@5ID>$U!Z<%&BPC>/78M4!WD^.M2O8_|S"O)OV2NIN=2WJ;J=/^F4N[^=\T7:.FA41H:G@,4X5,RV78HX9E^;@

*M**).)H2$))TM3:L8)>U+ED&;5M^_O/G^{5.V_QK=:;C/O3!-@_;S^:$I2L.5<.MJ&5EMMYR?O\ G2XSC*6=R^(^[=:O):T26HB:_=|:,EG,>T9EM)?66[#-*:.M-@G&5ORCWI<CK!UWF(K2+?*

UR5QZW-9T(E>5$0B;D*]:%0F@YL3 K,9B'=.^EX6[66J$$.NF3$ &|/1"9N%N> /"4=TU771B/H W"""!# M$GQ!X3@EP142X+0$&RGF[QR7TKC#AO 0,20X')E@|X>;/;?%DM5UU,O;G;R_S

*M9U&)2C&A7)NP.! XT&>@1/ B#BGM_)@[^P#,68(.3LR=0^;M:HFW M]+LL&8=8UGG<@CR0*E$,)X6) H8%Q9RG!0ZB-$F*,$D"P;>XV6=E>\7-(5=[M=-SL?+W+8'#+<-*

XCN4UU;JEZS#,.E,R33W>>SJ2^W'XKWVXX0/3Z5Z,&>;9]7^:]>"+LZC(LR5PD*J'!->1)@%A&"2LE3F*0\%K{$1D/X4 MF4==\{H#-KJOOH^^2E8XV|F#$=*

<DOP%W2|P\BOO\6@%;4WZH;(2;GL: MH&4<)QL;V4S4V_C@W^;5OIZH7AX9.6_NN'TRFD1A4R-5Z2_QFQ MC(HD2H,P!#6&^{X]%RGSPRI-&6*

*6!DUQT'.\/B$QB0);D,$_A(8DM!?0TB M'B(W|?AA2^&/A@[;/N=X*E-KTWWFMEP|SZ62[U[^2)3\M&QOF&9O+KVV_-&T0 M4A.K(L6B,!W^"M M K?T@0T@M3R*C*

*4\FJAUTY&JXP+Q%_3+'PUHOZ(M+WM-%3T>6, ^#K! MV!.>]D@#!N3HC -?PTE00 M&D LR0D:(YN,O2QG<''U*43L#,&%%++?4Q0FU=,> M$5\K9-*

]'W32O2ZN3N3A9!F<,/>278HFGG$B1"187"E%"MG7%D?'Y1 MX$R$.'LS#R*6!+TYR=BY[JW>(%L$.R-H+AXP?2_Y04=%RCO M=X$Y +1AJRY9]F0Q6'^RV3Z^K;9E"]G4;VB-

*^OBGXDA^G@L:#H+\.!!W4<%]IG MEI%^N%5!(7>;U!(D)"HW+%*G;Q:?A"O9I6)Q+?]YMS+7?VW]]*6'"'3\YLG)I*

M@DA3W%3K;7KR#;@C^QF9A[7J,G%A&C4@J<=!F_V2.2G3B>4F4Z3SHNPK4<^G M'.-?W<#L=R_;O_!"7)5ZH8>7S^J9R_MC7LV$$F$6J .'<5!@HE2"LK9F5'=-

HX%0B(H)4[.F+&Y+ ^L93$JAY@!,J"']?5U?6C^6G&"T9I MD'''<]4PR1.),]:#CSKW.#V8-O%!>5N]>S:7[U6ARM+0]O.FKY?RZ_I!E6VM91'M-"ER@M,XXYAD"

<4\D2:\3VD1QD4>A16M^K&B(,]A9G2EHFNB$):J_XCU MUVOZA-O.)QL10M>6]Z_GTYCTK [2K@VK0;3FQWl%[&6 ^&O6ZL+$U+U<+P#]*

*M1*O72U9S,V374M;SU|G"W&I_6MZPI[EVG&9Q(9G(1(Z9"*7Q]0*<$\)Q&!6< M!2$E*8DA9\,S=,8.T6RI(@,DGB^Q: C#[,\YE.P,C ?9@?&:G=B&HK$>-P-B M@XW$@%">K,*

*Y*I.J^8"HK_5XZ..MX7B0Y0US MOUZA+!]2D?@4S#*'#"+,<^DIIVC5N9B?ZJ&4/CW"%>A(VO"U W)J.'T(M[*.KT\M6S_N.!E?=*6Y82I>)4'"%R$)EDZ,+VB111C*G.2*A'+3 2P*

MOH3'1$:V3"T5:.//$V#8V9-+1819BP-J:$A6AZ. YX7QUO7O!(F)V_J=%_*X M;U_/9T=(E6YGPMS|O9HE 2]2%F>X2$WL-\M-MW9.1"=DE>[<#+WL@.QX%/D-.]1_7D2F8^A M

&4OGWCB1!G 2E8ELHBIRFLB!I ?>Q=?<=+'88|X ;MV''NXP"#VL|.C 8@S-KX MQ,ZA#ML! V|%V1#;$U=H.\!R7|MLL@E(^9,19CI86R6K\EME&R/_JMEI0_Z*

M7PO3DSL+6)3DN&D[AN?"85IP@L\SQ05&2Y%!%|IP=|$%-43?CMFG>+?=8 M0:LM+R[SZ2RA38-84E,8'W%%,>4898E"DUX]4-L)GZD^?DIZ4[.AUX] EZ3<80P@#Y?1L M0N

*:K@;?5.Y,;@L#'N8TKF_4M7%GA&"*I+;U1S00?$< M/9=$))<9H^V,O7E-'&]"SD!E.VXND-S1M'04V_CRU2A&H%\L;PI_ALS$RMTO M[+$B#WS>.,8T7^L#Z,/IKW'8"_IW]L]5>;-@5?*

*6%/JNIU9(9|'1'''><)9BD M@F.J(H)YG*11R'*.IZ!1HT#Z(_MJ#3>X9N>X?_D5JEE'-4_(..78FG[L*NG60 M;BPHP<$JSRBZQ*U#^M*K;H9B22DO)%A*

*'>ICDR*KT3<8^X4(IJW6T!JZMO&,37]*[3EP.-L)&MI?0U'&B0X[70D:P". MQB/9/^F:R;TMT/ZF\/DT)W!W[808[IFJXUVBOZN"J_FX9+[UBEY'X!RSE84)4 M8-*

*JJ1G'2",9"1P6.1)$N5!H:B"U:5K@FB-J,@_VF&|H*M=4,J-#G,R:W'B2R(QF<4:#!!1OM*8\LM>TQT>;,O'TX*^,S^%K3 M'E-+458&4C#=#>?WUYM/17>0MJ\?O^>MGXBRP+Q-*

D37=;@P.%X\B|@!=POW=< MZE?|\D6M9X0GH4P"A661&TT>(IYE$H2:"G"A03U\G !QZ.W@!P,ZZN8H%#BKX4Z=0MZJ!DWL_''}]65ZI<&Q_GNDN"4WS=*

MQD/U3^UVR:G,@H"E.&9Y7 \8PE0%N2EVH5$81Z%0(!?$EO#8=Q+_]OW?$#/T M7U"U)0U3/&L,]91R#&2 UQ/?T8X%=+U->35CYW=U!% P M7EL)\/-

*C3R=],FTW^AMJ\6>$;=ZHV8YEB$U:.:^%PHP5*6;4AHE,11]'T3@3 M8TIZQ_-+>;O(-Q= D(Y.1*+;\.:)"/6A>$<S+=&C#+)CM**9KM&-Q+TGT+28D*

*M]6$U^=2DD\S\I).4^H!SGZ[4NZI#$SMCA#\M38&D,V:#I W:T^O/MT]_]Z=_9C_KAYG*5)&+(PY3A0(L$DC!C.\S#"_M0219J_K":,)M7#$?*

S(SLGFGH|196F7NU&GCT"ZL00T]-6L3Y04?^0>^WAU-# M";.&M>.VX\Q8NH:W[3"=]RUW9_0W(4/8,07Y#$QVON_E-MPL.I>"WW'51N^_">7K%\C=TY363:83N](@AZ-V.G_-$Q-JW)MTBQ,RM#7\KL]-MG^="U=ET/(Y8GNCC;YR3"!/MX&$FLQP'192Q(HO2D%LULSM'8&35;$G6^3TM M55-G*

[,X]&ND#VEANN@@]+-4B#DG3IX+ZV3WUTS_M5,_LLI,HW9!0G;H-?@ZF-M:%+-9Q_TZ6W]K3#,_T<8D6*A!8%6F,B9)"[XU$X2!) MBXBHM&*

1I5&X(4(C*UY#&K6TKU!-72.$.OIV^C<(5{!>^@0!HI_N\ENK:U P M9G!>HE&._5?=#HHYN/ D*'FHK7]>HW!=W"$B=O_Q.?6/S M.F9C\IN2FLXSVJV+,

{)R"F]SB0H0X%YSA2.6D#C5GA%F'1RYB962EW_%Q MA5AS8&SZ()4U,R.^+,W!L^CX 9S>+WL%%L&2R8"%&9+]>Z\M7U=H'^K=V?R= M0@U[^FS?*

W(Y]G!QJ0)AD,LC=@B2C0P\+D7A!JS= Q,@[MP98@^LN01#5-8"5D!"YV<9#+I(699Z"@\$Z^9V7QU:7WF,"T'7C/"GC47??\ M)YW3G8U>5]^44-GD\CZX4?;K%8_6T,P\=5>5,J*

M.5^;=@V3FMS769CG+&8!Q31,!28TSC\/68[C."!Q+",2A0*8%.V3O\FB MH667WBNM-<78F) M[%=[0F(77?.TOX/2T'U>5YB2>.D2&^"ADX"7K\HZ/'UZR18OVBCP

M+%X_]_S8P:^R7"W5:E,=SGKMV+ O;3\K2']JE\R4Z,.35+[7G<>XV,CK5Q)]= M=++]^"&Q]NOD!S]|F6MTRU[]604ED^JF9K' M(5-AD">@.]L>6B/KZ79#?6I(7Z&U(>[FM)R""N: 7 B*

HS-QV\E>TfU"-V,Y M!#WB>=[<3U%ZDXVZ1^1SFV|?(VZZW%7)_U:N-D_;I[(G>T[>K);57+8_S$0> M:%47"A>*I)CD),"\2"+,6"!$%A4]S$%]R%T9&=L*W-^7=2'\6JJU:94AE))M

M7V#-;3W0AV\]?>BL*K19SH'],ISAMS,>4X_*LRP=1ZAF:;^/[>FVMW6>\XXQ M?X;G4F@\625G-B8U69>"]=]>7;R>F[';SB]K1RU5VU;_(2-I7&0$FS -)HE*

M,2UXA(6UX3GEN0?+0/59V&+]<I'H_*.YKG1Y^`\KT\O8KUAB\6+&9?S9U6/GZ_[6YAV%ZK\ MMEZ"#_ZP54?6V,/C<,M5,U[N!3V1Z4Y[?""_%<#AX.!Y\,+UW

M1&Z$4(,;(DX!"""IR<(2;A#L:RL<5W#S!/0):ED56ENOE[+)VS/U4D5[:\L6 MNUSXRJ3/5]=_U29@4ZFD,F-@0]-DF^0RP2S/&"X$C9@Y'J7,*BMO#.9&MEY:

MPGOU(I5C>KO7=V+GK;P5TC!#YP@RV,,9 PU/3I%7UB;UH\8]-7K-0J-RV++# M7U9K9=CYO-*L]>Z*/F^S-5+)\B+B(0Y8*##A+,8\468(+0UYD+" 4-#@2UO" M$T6-S?

7IV11UW54F??;E*'!"L8!,F"LD8;%F7WBYQ9T[@?=E! M4FJ]2K8%XUSW,8PD4'%<6'!Q.DCS" M)(LRG(=YB)DD,A>[$%)14$6A)>&QLVMV;#0U/CN?N?H_]&$%6&IHBZB=<1D#

MYAQ>0U10W>40!%46%]%BK9DIRU;!OQ5,@(?=E![Q&NR@_OF/)7LT4_7^6]DZ M)]U-V&VI'N>;1\U#_=&]VIBDEIM5M3:CV&9AP1.>9SE.%SD6G*81BP]2Q58Y/DZW,A<)],7

M+1F/'0W/,G!\]?,A>I.5;9\48[]>^_0'X'=3WU35U1R\5R:U79]1S57$>_V/ MMC=1?6N,K QH-$\;62(VU\O]<(P?)GD"P&8!CD*#[IH4L!,Z0]H=^)+GQL MQ-

N_WK'ZO)OS_FWUPA,KE]8,1Z103$8!#]72NQ,7 O,P4)<21:(B$5*1@88U M':P^>ME+6M, M?0\I[./,&G<4":EI#9H3NNSR<%.1M'1I

<:>,YX,^D@=.^^SKH7E'F? M+(\7O\F_AM(6\I/&4E@%Z\\[!M8TZ;2;,/&)!|'_B\;O#RUW]U_M>?ZP5(M;YG@\P]%X;N &X M8!V3S#;R=2 Y SUK^IWF]%$;-P+>

#,S:!98>1B)8@R$55<[?2]S-;PS%GR_M%Y[YRY9C8+M)$:IK/Y4'DYI_>US5ZI?5GS@H1%B0%*(BIQ!AQ&".$@)Y@0KY MUZA (1[:^>KY#EITM53CL(6OX3V._/M'Z8.UX]P:Q<&%]:-Z<.JY$,X@LKL4 MZLFKJIF> =!RX+'0UDAD5Z-?M6C.,_G5!(;CP;]&+UO.?<5EW<[EN*F>-^OF M-_["EV%?LE84@4"TX)!$/("{}>+Z0!XZ4H])2'-!$VITRABAY=G7;$G|'_!5 MIL%_AH8#7Z?PT5-^1U*;J:PBV@UV5GZBJ[X\PBO*/(!0RJ6!5'$I+_/-M$FJ2_7^P^BPW!K2O;\$M9<.&;90=82*FNM81F>M]!V9;O..S7=8I_5[VU#M:>

MMP_6*;&.>E:=?.BR'KU=NOEUQ=XV(-V-.E5=LG9Q)))X)G*?26499*"!":2B= M949@Q$4>YJF(B\2H(|TM(YZWWF_TD;/-DJMC]WM.N';M?HV1VE/H.? S#>+U M;GZOFO!B6G,XZ00,{BH}!A(*,U7E!00XPS'"4B0N4RIKCIF>,7*%A9G N ,)^3L"(A*ZG!]PB]3XS!$;$/CM18.P=2P7G M5;FJOZS6O.DC5"@41#H>!?5O7/B'2G]X MK7KDOEX_/-3MW=5=75;T?,;++I7|=K-6Z>7]VO:#JGKA];J4VWHI[WR+C'.. 5/_,]@4D M8+5CUSI5~?;+/-FY+WOMCF)EAHQ3FEE=P*\#OVP^RY1=L&>XK6, >RVT++\X'I M\;DH_C^1=8;YK)_*4=;Y')_LDFQT9Y@:;9*A?

3O.]LM:=H362R>Z.AF6.ZR$W M[5"UM"AHEF$BO56F;JE4Z5,>!# A82RR/$&168.J$S1FC(!]MNWA_D9=&(L) M=*<0T_-

I+\3!T*M|"\&|%03FN:OGA725K7J"PKSY]>=%,I('7GTXG*4(2_E M*U>YK4R->?A<-A0O54^!1<1#*D1$(<[SI]+A 2P")F 2XB#/8Y8+FEK6JHP2 M]GPMM:6I?

K!%2Q6\2K+611_C*&IXF)ZP,5/WX_X? R-7X "RCIFV%X@GR*R+ M;)Q!YVH _407E*%HX6#08G.^'KO5;^C)>5(<8_>^S:QA?TJ@IN*+C?*[3K9 M$DL-

C&I^Y97\X_Z8M=,54HW,7+!"^)O$19!%H@PBB/(E0Y6SE,(BY @&#)" M64"CC G]#E:.F^/MARD6KL!#QT1[TX0/V# YF#K^+#JQ>_<#VSI\/<%"@U+8$ M[\@]VPFP_S(]QT"R# YY-

KM,]O*%3$(\[_>E+$,\[_#%#":?B =CQPXICEC MY, /6H>1 T\TS/9{]N{1]>OB;_^U2-,DBCCEL:]Q#\&B!.(HB6"(PZ H\BA% M2"M]OEO2\WIT-

WD0!O^UTHU9[XDZOEO8"6!FX_]V^^57\%_R/Y?K]S&[(Q5B M_$!""7"4IBB$*>)2Z;,\@'F1<)AE,2,H$@4C1L-DSM#Q?1[; M4@4M6:#H6E5JG,-)3[D=2&\8#;<1W*

(WYZA8SEIUGJ8R<^,?.45&/&WF,/VZ; M)-]W(M_+U+RF)[.4\B#-IC(8,(IRG502Z6RX,(ISS#*#>]FAPCYEEM=_WZ M3=.O1A'2TO7#[6Z-<),+TQKO6,Y+XDW#

M>7]^K1Y.AWH_;OBV7[O(4C;.)SBF|UR*DRNPY66B\W#GO>7@N%)6),I^7E'.%F"5)-/<\?K;(ZZY85W!N=?]Z<% $4B2H*7I9Q@2C!'/]-GR;.K?A4K>5/^S]*QF\JL;I?

NIIE+CWH#5=C>C[]D#M+ MA9%SV]DTU#]Q_ MA2]E&H>S^S!>ZS6]X^@J1N"-SWFC#+!A/HI3>"=H&^E089-5_?H5?_!=2\HE M7C9?^/16]!'09D&9//&(7, P1IDTIAF'!<4<9HCQ-

*9QB(7699P^2=1 $W_B[MJD5!"9M&/2,1THU!N,3 + -2+&>AVKHX%EX$077&=A4,F"4WIYFS5!T;/W)1TG*IB%@2)4$<01(CKN;6 MR-\)Z>T1QE!&",?(.#]-

$G/%F"/(& =1=.KR$G0=&\C74)AZ@AUM,'VS/?3 M/C]_9]=WDGJ"NOL6G*2X,PWD[H "%]..K]IV2=R;Z#@U_+A41J8/QK>=M[9 MJVCOGI(FZ&[5E,IQ4=Y*U:B:H=_*9KU(\R)*>%;

B.0%1#PH((E2!&D298(5 M(A0),>HHZ8(KS\;DS:3,EDVX$E R"EI.K\!!HX8MMV!@%_RY8Q@HC@WO3-U\ M.SV#-?I.7,;-ICC_&IVKSU&> ^N6RGZ1)#5XTWG? T;XM.ES >-?-TNKBM:

[8] M%7Y8567U(\[_E?G$X&?9]+S I A$E.10$(XAR>3[+!5=$<&4X+S.(3@:/"S#O3 MH.H]>6PO1C-P;Y+-K;!&E.'30=*79_,4 7Q*]L8P/>]L Z[SMB)+XS1TZ'MYLR^G $,Q^Z??

K336<)=5 8QP0'N XA4D:I1#% 8>8QP$& MF!>9*!*<8V8V)V"4GI8Z7#(?8(^6<2,+"$RZX9Q+1,?-96G)@9\&PC^#L@(Z M4-CDLDR+Z"Z99836W-DTV?2&?

1>,FVKX+@=9T:0BW/YE+Y_&+ M>P2.C@R^$1_+AFRDUK1M6H;)P3?--7TLY1F +:(DB((L1S!B[>DI$& >2?!9

M&D24DYP*HM56W#EGGNU"%,0!;+H.F97]W;@_%WZ8%;|=$%_S=2CTUA+?<\?M:MS>O"0\IMZ$\4CS&P'VV=Y--@<6*^-

D^T(>WT"YF[]M'^O7Z^_UZRY9O\:>C)KNJ**J9J3\KI<.P\(105L[FJ?5FLPOM'!8E_(.K6R?.KE_DWSZT,R/4*>&KZN');S5J:I$+1G":()@(PB_*

MDQR2@H0P*M2\MT+@),]-0CVF#'C6T8$!@#L._M9 +4Z/ZT$6GV+=9:\G0WI M$VX !E\=>^,-!1,TA0&*!40T2R!F80 31A",.H%2-9I" M?T3=&3I&-LAV6-T;.R-

/JAUUX\NFTMN!Y:YP>[|\@21C;6U$OQ"H[JEZ\F"FV0:PZBF(!#, M]%_53+18W>UA]9-B!)35SV#+*[B>1LW8,)@#X,A6&!"">U7R8 _+6HEBL8!XJ M:0_D?U2L7KX^[%U/Z-_GG5W

\PI_A^J'O'Q5/\||LOHAD_-R3P=.G(AILMM M27!29]=W=I.B6051S]JZ6RAE4K#_8,ATIMB#ECGW8ZZ92L=+KBOV.#[,F:W7Y MVH7(INA5[.O5;%%?

Y/;#1\^U>8H"PN49#&&B!3RA!/$,20)9C ,8A*0+$;2 M;L,>V>36EEP^CYSW\%> VLT=[!*L\O_9^2&4!|;@&?<1WSU#]-MD)IH60?;(26^9_G:

(‘E%V2'],))>V)R]RM0GV*=J4[W2,S/XC)>+:\D-4QQ] M7N*!4U$441*59%/:L (.&G7__7"6ZAA-? M^4/;I[U:?\%/?!&S "%2]%LC&D-48 'SE%,H_S+G,;<|%UH=>|X1\'U]VY($ M.YI

$=57E).83-0 1#$VAD$;J,R:)E1:=7' V91H39U^G1U^S,;>S?]VO MOJRJ.[IZPED9G/1'D=$XL;L"Q7"G,L/#L=.L+:A=/&!IY?EB CH""L0%M%ZP M;(FWEFM=18?2B\^K

M6DTT^M#-.5IMFC^JFN-E^3^<_;9[FJ&]7S6-O7_$51C]+I|\;+YL%%NW8OCW M9L&R(D^2M(!:&B"(,*.0H""#).P1R42<68PVILBO9TNDZ(.U9 "$$>A8.)^% M[/-SZ9FNO}!',#-

\;61PQ_G5KM8(BE4-%??M8/B>?[3 "@)MKU0KL")+WD% M.DE4 MY6%K=SGF< W>',,) @;H3\VRGH.L[OR?[]]DXSD(A=!#'E8Q!"Q.)#F/XM@3]*H9QN^ST(W8'6/

MM]DUUX!0UR2[!<;4KNZH7X$M_1,>:QUX+*RAOKS.3)H&R9GMDCX(Q\;%X%T[M" %KKI$4O @Q3V'$Y]0*%*(%T$@%=((S!+1G#&3?+"]M3TG?+64

M5,:7,&V&N2^_GA9;2F6FK)U =^,"&2OD"=8=Z=W^KBJUPF1WFK1J4;KA1TM/QZY[W044\M(0 ;I3/VW(% N&B4\G)-<(A%XN-MM&$(M%UZV@D)=@ XS'8Z+Y%]KM.)->?-

=#HOU%&>T\BCSONW'KA9H0BS/.08 M!B1C$*%$,JD101 528@X3PO.C(;,;M+UK:1]V\^N]L#>4|5%46^,\X"-F2YK M=$/UX[8:2NZ_A^GF,:_^&4!CT(77HPKX9H]D8C]DZ]

[K'T/Z;N:N-ERE54W+Y M&;S:O_^4]BEA)T>'C'|ON9$-&^)-],Q9-[_Q%[Z,^ALGFO(\" ,"1J)(( ]$ M@#C'$0RYP$3D*<.9,-]\S7R!B&7I[/W_PK3X#(CPRU]!_ -,L.Y+6X2?*> M)3XAEL.

[FG?/T9X0]=3=B/NAR%O%_UVZE9NNKUJS_" MZ30.(W -MVS7D-ENXC9HV>_B)E*[WM>U:+ -/3F\"R]F[WV@1,W/3U.O%-_Z@ MEOZ5KQY]_/Q84KSL?_(SGA,4AIGTXT-

I5A!B,$^R"$8L(WF89@DJM*:*C5+Q M;#[V"1J:BW%PQLV",Y$-;U2,1-56=RUIQM1:+K"GTO)/.W4>7WL6M=42;U!/ MO8?-KUZ^=5L4;;)ESE*5M@H/5A886@=EN-

TS$W;_]'K/_J2Y:WI[Y M&5/>5>8O"E9PB@6&4_542=M5W0E G1&ABM"NKH45S7A-B K-1,3/%ZV4>AQZP]06F]48R1;,0]-Q M?IC4-

6^=!LPPR:ET&D0$$<^DT0D(@\H4A;R(29H:S;J_B!O/QNA3LRZ?6N.C MD>'C 6M|QV,6!"V\DZD*BWWH&HF-(&:I2IBBI>_4,V#)FQF M%0VZBUY0TGK3-

'+ACY*\ZN&.U^6*M>K]A7]O_Z59D)0%288XE.LCKDT[6.IA]V?8G.-E9L"ZVMB,/N@8 !T'5\,UO>2B>\|A=9>1 MU"YK9"=ISE\G]PO#R5!9[9=M&\9<,R9_?

%29U1HO_[_R^<.*\04.XB#$.((9 M105$%$409T$**6,X(A%A64S,VL:<(N/|>GZ]O24KT!'&TCB0%$W[2)S$]AQ M&^!.?#.EMY7S,;6;&1#MN-C/ZM.46WX<1;L6GI^?EZI7S M;

]Q^*2G_IO:T7W##V7XH_'K9?K#^R$57#Y6]H>R.Q@?)%K, + !!,,2(3 HM%*M0D4&<9 ',BBC .1@E*#*?#O?&Z8R!FJZK?6MT8A_P<=[GNBH6O^J"QU_"0=T!= M^4+>^)S??_(-

JY^/Y9V@W5;P01YM5LN2M;3NY_.HZ\X6\#A+6:KF$B"%56N_ M N8D%1#A,$9)0!C+C*[QHAY-LBW+PIN_MW.S(ZBHVK@.H(Z.D^CI&:U(SI"OS4%6N]K.C:|:\]UUQ;[RI0K5=K9#

M;6.+B& >L+" "4*I5&EU/Y9%(4P1*](@+#*:;:W%+&A[UO4#^D"1[;=NPT1, M$S1-W2:G&)G9!@MX+G!GM 5U[]:,4WXGET;,DO-,A/X2-JE>\J2Y;IUB56!\ M_:-

L=*QL3]PZ@ZW%,%'KFH]RJK/W9]__1_Z%?:GI\Y7:@<"FRON>5G!GXJZ MLRTLW9)I,=KS=C|ME9880Z3$^]=3TQ/*%?S_4O'U[@3D1!8XRB"B3>W*>1C!'&86%B.*8,1$PK-4%T)8!

M[\JZQQ&HMRP[^2.\W-9$E0-;]\&8R&MX%]7_ G -/4$.SCN.,&W%:@K2U3 M#(&M1^!Z)AP/QM2_*YX'G+PCKMI&]U)01@??VZP[WWS[\"Z0^&&-_R3KFEUS]-M]?QK&)'[E3K6?;?

FYK]_>;V7*[6.MU0AG B&8)+S0(T8D2X0"J1"!07C.1(D2XP& MTX_0\]QO.!Y2!(@T4Y2EGW1@Q[6"D"QR.8YV-@$(*>$+_NZEXU[9ZW_ZY^+]VW8:9J[FS?*FYJ9_]IKIVQOY+F1]7]B-

!ZS[2T^\F M!&.#<>9YR[O-$DL/;7\MC'P.O+PJNA&.$'VW9H3J30(SU(M1XVTW2]ODYKO3!BE>P9;;=)3\VVY$KNQ>X;.MR* 02V_0OI-L6-J:2WWMCOVL-&6<@S3"C$F!-5+OE

DB72-MT!:9!#W#6;)7#^"&'<^6MT,X$U%5T[<6=+/4ES%2C=OBK(;9]Y%V9HO?TK-M[O&/.U[+']22MLPLB$!I0D(*$2(WCT#^=1?S,APS:H^_GMV;!54SD]>Q!"Y23/W<=?S8

MYPOL&&LC@O+?GE<-7O9-0TX]IVHUUVVM^OYQI3%<;PWEY0M:Y$%=TW]ORFZ47F^0I5LB'/T2T?ZF#=,P)PRXE!5HXV

MF,/&S1M$9H9LCP/8LP!V/'031IKI[NX7P&20L>0#+KLT)4>PF>4FF8H_FI"D MO=A\64BF\AVD'AF,;'G#BIO'ZXH7SY)@B_RH*\OTKGJKN@$C(IH MPPRF/ P@BE7<,N.9S,

(*1XG:912L]8<6G1-?NZM6G.T]R3*H:']-WS'B.&5 MIA:(FO>]-S6!X>@RU>AE M.VO1^W350WO?TMP*->EX59\:A%<9!Q'L!,-3Q%!515$2"I4F:L8@; M39_7)^W9_K-XK[4 #

<]*^$'#3-3T9&\ EM>NAO4QM-_#G.1'1D* *S6@MS M0-Z;#(L5+HUH7;_7=4DVZ[;_XNH.MVWWPI"'>9CG,$&"R6;,#V&!!(5T-%+& M\IR%&0TM,C+&]#Y-(^;,!> M@8[ZU8#1/?

[A(S@T%K'S'-)8N\4YZ

*ME9ZI<8& X>M_1)5)|[^E9\^D$? M57NWKWC-;RN5I?LF4W=WM=QG\A[^Q=Z3BSP(.AI2#M,L2%4B7 J).D0E-!*D M*
(24J/>S1YX]'T/;3EN^R5(*\S+!]4QOF;>=+\TJK;,#@GJf6_XCCU#Y\;# M-]1T>]fWRQC&:EIFU3<9V 6*7_4A%)71V4"ZB9IFUC3/;(^UIN_/'RCZT^R M4<73&FV\S?TK?X"[\KP|
<#BO3^8/XB-OS2,IRW0";,I*45)K9JF[7#QM-I44|fN%4F6|4\OD)_"&(,!@01B(3*911!!M-0 M)#D5H=P5C'"^C/?I>UMHUN53,_>SMS|E!1YJU5'!JLS\R?8U,_-*S;Y@WX.GS MZ>T&?
X&/8K8C[#$,/FR_R-GQ\:!LP(YO,#!^1GK6U44 M>.)RWP"OU ?Y15X)V=B6BOI@8&@FC#&5!.IC?0C1F4V M:NPT+!9X5Z8S2\{6?FE%9PS2" 40,16ZR!F")
(U2SJ*,L=@H=&'/BO?+|YYF&[,NBH!> MM5O*.4!:;^>=!S\SN]#Q=+4WEF]\<0!U^OU5@Y;B%^,DJLVX_:,S-N*_&+ MCMJ57[ZBY5'@@.0_>/GPN.,L6EI3_,
[@L,_WO/Z*5S0(HJ2F&>0IK20)BYB M$+.0PS1B*1$!(D6!C0X'A@QX-FP# P!W'(!Z8 $L%0] S9Q7FKB;]]?^?=.6 MH#^M]O6C:0FZ\2?0/'5X!-;P'/+6TFU![KD!6W;Z)X!BR.'9Q!
()5Z<54_+S MGE\LP3DZT=BN8U\&?L?KPC?O~%/(4!0S#'!<]B8. J8R,@R1#.MT@===@IZ5<"CW?>[9-13CC3$OI'C.S9T$ M3F\3=P7!98.E,&.],&YU\;#N .,\4:M*ZVCC7F2W*P;L:
fP;S=>[:??+?]< %SA%5,T)SB'B:PB((.L@QCH.PB.(L"1,2!2"K2]HDOEI$RO>)ZH?L M^DZ0G:>_W,5E+ ^^2N84LR"-$]4N@|% ==T.(Y%#IE{BBP5.36?2. M_73E2GZF5S7$]7GDl-?
5BC5M^ZROO.'U'"V\641(7(L)9 D+53J;5/\"QC!(M8Rf/*UR: ./F"\L T/>O]0!@*,KFLY*G$--3<,;>,\7$K^H/[,V4E-Q!:B#0A M121|[%3ZV#P0.!=1 >.0(QHQADf[50)MRX#OA(F6I-
IDGOMPQ5)1->A<8 /[MN$K/ 969P@\US9\/.F__8[_S]E4_8P?[+Y?HKI[Q\4:WOFD52Q$&6IQ$,PAQ!1%,*ICP4(0TBQ*F;]6=L.3{1]CG416://=<7H%GQ6=;7,@'3KN^#>66U[8JB+;<
M@GK'K#%5W5\ _/%-+.,V;^#X5W5\ EN*G"W_00MBT#R"+9,=K9PQV9;#-0Q'KZ^ MXR4[P[#3$18,)P6 MA59QEBT#OA,P!KJ@4M7@H6Z]WGW1]*\?KPU*!N -9Q6S["969N6"-CG!FS9
MD7[1%L_,4'=/=SQY!M+]?0.}V)VCZ0%8,Y?R E1&'4B;=>=>S%R^0^L YO&0= MFQA'V3ROK&K7<;O-\4]'E1DU+4B6[79EW^3_O{6W$C?RZKA[(f MK44A9B)4'RW)
(4H(A5C$'!99@&)"\A#1#4)RQI'O.Z@]NLJZESO*)B=E%]#K MQ"IF!M0P5-%S!UKV5+5ASR#8YW#7;.IM1;)#_U: F_=#WR1,,?-7L(Q2S/(U M#$,4#I$;CU"X(#1C@,(A+H?
Q"9<+FR,O^1AJ:6F" MGBB05%6'F .HY;@)L9Z(5K?U(\O.=E_+=K^K;W&TY<$Q_83\%3MSZT8+IW"-M1<9Q&C$L71Q,5,4TS2\)(@]C C%>%=#&GN5'/WTF*GCV:^[X\# 15M4&JD("
MT]+ .:?O,8F*,4+$+AKW)C!UP&CAP'073D-5I^&N,WCO$O33$/QWPTGG1XG34 MMSH9PO3[$?HAK3N+6, Y*2#/,P21B 4D E'(4\IS'H:,"_VSSS0]WR>;ONO. M<&]
[>&%KX%YK(*=Q='&+AYD%&* 8B|_>TDUGQEMA8G"@<(N-W7'A4HS,#@+Z M$H^Z^1K+S.?$Z\MTX*(;O&;N@-]NUHUTY%NGZN%A_:FN/ZR>G]^?UK{)P6<7
M&R#]N=2;CF#ZKZM22_JOA]TP#%\:^.]QJ$DP>1V7Z5.(S$#/SY1(+H^/) Mt*Q6IY/S]YV.)D4;/IL,OVPWVM[54)Y+Y'FBS#D>9KD6)Y2N'10DKR .4TH M)"CA&
(=)G&5&;1&-.?"L]&U!{UH1\G_OT/2Y-#B"1^[0XQNSZ86ROM1*+W=M[A_!,?,U_X[^7_*^_P@>VXO_XX7,'80[OKJFZPU>+E_5#XZA=W#Z;=\7])]N
MP4"U_6F_S!DX@\"T)W"Y\&8FX#*YC3;^<=&L=OTS2\ZVY8^:+M+_?3SQI.7+L M5,B]Z<+:S\F_$:+Z_?\)+WTSO#,.!YR 4,"Y1"%" !Q/(IH?(FL\YLP#!U>PS M$]+SSD.S .5H1IK-&K9=
M2$^-J633.&W'13GW9$D[WC!L5QNUIQ]>\1J:$(: M\B0.4DA$2B*0P&+-$TAHW&84\99%!G-<#7FP+,,=4C7R2S7+!@+6404_ _2'M-M(Y#L@$;1-!PG,4U?<*HYGH[U@!/REF?
NYJK$Z,,+M2G>Q SQ-HF7+9]<$2#V<]M(SIS]P1PA*>X_X0M@M9=(M@_I?M9[MC[+1;A*Q_Y+OVROVK\U02K@Z,.C\ MAT%KB ,IT]TI'O@(:7D>=E0W]2Bf;@-
Q2AJ[[@\'*\W7],&4 >]'DX^8-_. MJ;I&55-V0ZA52[%%0O,P0)S!1!3R(!;F#!8D5^.ATSA/,"%,K^!WC(CO]?0 MZW1'%W2$S=NZ'N$SKE*N1#8\+ID+,-7>]9Q$%W5X/5IT]B:OY\0ZU>?
U[+/V M*OA _[B6/^7+/U_XG+'HRE(2D@&ED2$B DC^6Q0)$<\R;._EZK=]D(G;D4 M<$O66O _>@J=2]2O;=E$XJYZ9X0ZI7GG'K5(C+JIY$*\ MZ9LVM_<)?9
,!R0LB-KS>"1W/X(O)S,,HAP0CN0%2EJ2!UERG<3*>U6^@._3Z M_Q^;NY;>N'$D?)]?P=MF 1/06]1E@,3Q!,$FCF%[L0AR:% D9?>F{QF2VIGL
MKU]2:G6K'Y98;$K.81(I{[&]/JKXJ.>P3PP"S[#VV1,,>F4\(=^X61 B,""R MR0H 9@%-L(F'A2^-BC48M?3RV_,%*XU*L!>C-/ZT86GGKK%DVV?R;=YO1?=9 M4-5IDG^1HPNV+DL5?
Y'SZT(UCFU_?4>K9760:B@L_(Q3D84)!HFKK&DND2=U MRG#L"\1;Lj#%%0%WAIG$RION_ZH%ZAE%77;@NV$(-1RA;PU/FLN_5G2 M.\"]"O:P5;8//^PYC%6';YV04;GC)9=O0V*K;
(VO>8LYVX;S]/*S=0*&W;&9 MW$+7*U1+;JKQIS*.E>)1R.O;L]@9'IMBM/?T[P4/O-#'U;F(S%A(']>RW6U;_S4M#5[\ ^^*[/;3=%&6KG>9_G$8_6E_%3D#Z+L75_58PO"
M.0^#S,.$^0X.4N)CFK@^S](L"@*:QB+T%GE30H#KG4@FY5=+S\)6S_I<;ZO: M!\F47+A0_4ASY'JHY0:86C;IC.F=<%Y_%@S;EZ0UVO%]@.;:+] NVX M1SOVD6(.=0)
<[.9.K9JM%'*TGO'FTY#7!H[V-@?>MO+D)N5UWL2Z.6 _RL2, MA>@9L7FW3^]D-R_F2=P%;&8DS6="%+9&FX)Y3E0A$%6#D,/T#'TS'M'6)VL6LF@&BU8\(W#H^8,=S60_
M&0EI.)39C:&Y,CX6*_E&I8K#U; ^VI9OOE)>6R-_2:E,U[?:MNZ+-XF)IE9 MK.2@#@W+BRPAQ$M(@'UY$\ !PQ3YCC8C9@7!TJ[H\5NA/E\(O>9RL M(^';JP<D?
UC<;.L,T;4Q<+UQX09R]8>^@YL\WNH'-L5X[\ M";FI>LE@ZG+.%@YQ$OYE+H[#@0.CC[A\IPR//%,N -+/W$9M/^#HS;@^&KMXU.AALYX.;2N\;9;2LH!XO%XU-EMG;=XU
ML+0=PVC/NDL;P7*X>9L- M_3[^KO-R7[4MY7Y555+W\T/J_/HGXL^+WXNWXG M!?NNN\?KC#7Q"G)72QKHIE2,7E&B^[M;M&,%M;SH[_M:X(R? VSC ELC="!! MWQ0CJ.'$TOD
(K31>&4+P&SG!XBX_?,$Z#W$#5#"1UG?*PM\X =X^T^5^6?C_ M*D]5]/

[0W9K:O9336@5E|@+/+`MY@GW"`-(:P;TL`1+M%!23:4UQ6A*0`GG)7)<8V(G:3SY"Y;A9HE.?T;125P?V`M\;K375MA$U\4HVT[^5XMYA]KG/8,XW]B8I;<^P#"'*`%<00G%`;(>21<+]5NGI`X7FBZDVIU%\PMNDD,[&,,>-SAD3Q'RCF,L3B`M"_!<, @6I_-NZ(`^3$Z7AS&#H:V16OJY'.`\1Q\S:!\MJU7X*"%Y9#MIG]*D{[WWK0^S=J>ORW&4HC`ZDM/%1>>>HMX&(UTK)[A^5LGE?/<-,#;_5F_[+VCCG)%<^7ZO,5]>SW233"^8(U$&2T@7@;`M(2*M0Y9H^]!:L\)N5?GL<%RS/QU='NVT!N2H]37ZZ>"6O;W',MT<;[Y`G:A;`ME)$L@-`W.EW*&02AD_UUTCOP6RTP1NT'NWN=W>1(S#)2.E^_X1FQ_P4W(O+!(+0@2+ZDAEX%`A,&&Z>X`E-Z\K$W:GK\OODP3*UU(<5TUD)U^7@HF6EK/_TB?MPOPCOB.TOYE79NM_M?#W:YAM/=^+2<_U`\BWN/G!M9^<6)>|E9X#4YZ\"UJ9`M$%21D)T)3&(@&;1NSS,`&^/&-X/EM\=6>`?1^5';,@>4WKUY?#Z;[!I8MZ*>`M*"27Q9QB+YV_[*DMRBL!*]Y#"F*$K%U3[`3`M7GM>F.?7^/MY2RC:,;$@%|QR6>763H=VFXN[U_#9S<0]G]=%DW*OWO%W,INEZ`M!*ESD3)P!0DY(=8+#G60">'&9|=A4M&T3=MH8&GV"SB*VU^7N@L/<`0_=8B?#1)FT7,AL9K_M?^M9W,]&6Q"K-?EXNS`M+]X^.4@J(7/9NO:3M_8D\>B,^S>>>AE_W4]%_72`VM6M:6]9!N]TDP!-VPSRL63Q26U4+7P'/@]%N?;QY++|CF;D@,WFG&?TKM`M=FL'W^%7)%;K=`0R_IO:C`-LX#U/:6/_OD=>(]MW_J]+2;>WNP!>Q1U*#\^2`MAV*4`L4E4M0:`F11,",O-@\U0L+`3:<=7;3SZFBO46Vl,*K6/$N<4N!NOG?=+`M@3MG+AB1M6B=D=R5MG%MUQ`8NENE,8"6NK5-F]*3@WRR\|]L8X/N(Z.1W=D^`M^A(:(G)I>13@T"'"H8.N-9L7!6UNL88*EW/KPZR8%QUJ15[A:(5XV1]L^_`J5`M63DG:8,&%XE)A2I#",Z#L=E+XQ,KN740_#A%XUJ,(1_VS`T%'P'AVQ;,K8G`MY'B;%TT!I\N!;)E2$BC@)-.FG-RT4TF.ZR9@*B^>D9M\*,80;"+T#`-U:`M"&]*96ZQO,~+ESJ4@M&%B,]#*O252TZ#"';R!-WS1LI[4[=N)7\#<$UD$*Z`M=5VNJLU689ZW-_P.XKPFT#[Q9QY[7!LG9V>"&WD^U]fWY-,[KD!Q"-VLF$N2`M,+N|SLFC6.LA#+M)U+FT$QSB&8`MP`^D;/RY.XW[`RQ'X7C^E7#8>O.6>)P>NO6M%UO376*,O3V>IHT_4@08U,`MU;7GGU^-]`?"ZV_O.9WW3KO$$L,@-`,7PD.K$;A4+`Q]3J&-`"'5SDGL9\=;#.`]\@V=G0OPAO9ULMW7L'A"J/0*]J3LP*39(T$'`4<`MP3M(F4?)<[*86Y\P/D;/L?;SOF=?.U6/6B8GD9P/!:7[#@)C#I#300(T4*&$+T401>5.L.#WL1>*9QBNQ#+[5VEE5TLD`M&NFU]`DRL0ZJ+A:?T^;>4=`&^=?G62A2.:[B&P]9M2S:@W@XV;5]QU&1?#MG@DNYA_7%ZV<#CD9O/{[C\-B0G);.0T!C:1M,CK9!H8%C`M`750,F+S>Q#W4W)TG=6-IUY!MG"5C&.B#@PQ]=9E@:`1'!`E)M(&7DJJCC]7^G^*F!R+MU@%XM5O4.U:,KRF$VXMKOM{1#Y'4R$8\#\LYQ=:7`M+[E$B701-U?,K29O5AGOP3D;@(OHT:HDY=:,A/69.92)GPB?!Y2-GTS5W5K,EW/Z$&^$/PXK9[C^ZZW.`M`!\@J-D9X/GSL`#.9.!Q>R`<5>GC@C2[$T9$M.JWG%.LOF$Z4?(.?Z4|ZC`MKR410E1&*@ZV$&05@%>6`:67`A$EP4KK6OOJ-GI-.V-IBX>[S62`/=FH_-`M[>]S5$>/S3|>=M_D^@-:735YD*AFMTRNO6%SRWRS9=S3;XHAQZ2=`9MU;8I3`M$D07-#`1'2],9\';7[+8D;CC;YI\YT7WYB6D95I:"4"0K"WI4Z?$Y!3L`)1M8V:ML\Z'T#GV#90A\'7W#LK`^NO6;+T_BRO\CS-ZUO.OAQ[EWWE&H|CP4=(:`MV:`,;+|F$DW)6R.PXI"QK;H$;B"PHB#)%[F+!)%[]!0`1335A;Z,;>/T=-O&Y4]$'&W`M`+N1CJX,G7>$N:6I+[=YtJZHDR*#")B`,A2AR!K#P3GO4M!HV2M=\'=*\OW`M'MY`!M`*1U[<:6\'YF-,7:=/K;74_?R:C=8#U$+&*]%8\2!U&L4/G)5`MG:.MC_?VI?'P4&0ZRE\G4TI=60M,_I@DO6NM)ZKLQ-AXS;9'@AR[57RIP@)/M2;%8,'!.=O.7TXX<+!MZG3YC96GI+:Q>+]:X>K4(FP9:`ME^,&WF'"Z=I%L3C_\[>G9LLK^PTV^LA*\Q*)!FGHS+6JR\M+3MR$IM;T5A6;9.^NJ*6[?11AL,-E1,5X#;3+X]YVE;*G^+,;\\UQ@-E%Q'1Q4E@?B,`MX$O@W@1BL/F5L]\VIZS;&:`.ZILKI"G87)OUM^%8Y(GM.GRS/B*)IB-/9YM3LM%]]+V2*8Y>!BO1F260?2:XE^]P3M\7*UF.,CZ&WVUBD[9X$^]`NMF&5[V MZZGU;/4>^1^UT`U_^59+Wa%SNB5\WEJ,P7+-K/%`RY 68]&D=-Q9,;>!YQ!*&WN,YP6+BT+R2V.4G4+`^W>80[^]6?GBV`M\-'G#3G28,`,X+Y-Y0T6Q(ER4A)2.2)$0AC)! &:,;+7NO#6KO>)!QM<&>2] MFN!OC?7E8*9?PJRV"GW_",%Z&4]RWC1H#[-[6YOI8$6TGH$LU;VP6" ,_"H>=H34-"N$(NB74RD#(YL)"2T-BN2>ACB\NSW"1OWC.@40&VOGVYWI?.&^`?O`MU#=-^O^5D3=5ZXVTSG623(=B>`M*)%5O);RWXX\N77)*.0&&NZ7@ARBID"9[T#D:V3W)2:H=@I+!/K&[L:0K*/`MDF]D8`:1,P=[T$8^-9%^BPTKE=%)TP8JA0$E'8!F+NS>"X6Q;??0KTXN?YVBT43$X'?R=IRB_Y@M`M[*3PP9R0MM&&G0M:XI,@,KL:1'(=YFLVZRR]BR"U(U$;Y"34Y($!"QM&@&,B,!

*28YP@8!S -%3MO+>4QH;+ZNtB\^^\)UY83[PtDL!94D+6G&+,0BJA=_M='+D9M/5NL3TC]/YMW^KG[L$1?WI#B NEQE1]6T4-=|?:ATD.3]]6)++%B+_1 MOEA.LLUUR*Z 4JN@E&8,HK?DY@55!/V95@_?\@8R06Y(&KN6O.WE,H0>.H#5 M_?X++WH0?.+16IZD]$A5/=S?ES?SV?]MCXYY6Y0TP4,R6/TQ3S:UU;4] O?)D]5M M'B;0#C Hf@%1XU:,#XFVMOH8,]5_)XOBE[_3V46FWU&^YN3\NJ"ME== _.LDI MH""9UG8@Y-RA8^"+S\!=LH7+{)G;+J#X. 0BL8M1Q\#L,IK!E*6P?/W\S/SZ>K M=:):F.5Z3Q"0.M37+X+BVI"2\,#PN.[?+Y- 'QOAA]%N.^L?_)@]OL GR M8G&;R&"U2I&4<=U;K]"R1OVY!=#L,^"PZ'E4=FX>%Z&#G^^3$0 MZ>O8'MKDHN020* MJGL/R8VI\#_(53B_.+\BG!E=5!T"@Y&3]8?<0E1>0RB!2T*Z5KC5_*@75'YO MT9&5OH_*YBWD-[,BP]]W"+8IOZ3X MNXN.$YYIOB]Y=?!6^*BT7Z0I[5K5ETXWW]/I^=TD+GMW^T/A9Y9EPQ[8$< M,0>]%E]%RQ4$;]&RA,KGUDTI=R9RY'A?. /A.&IZ,3B\RCK*R*.(A0']+8+B MSD.0',$P86,RCL3'S,'R%$7IW\03AMLY+@ M96WVE%F"@,5!DJA2LEP+O5U1S*957A&;]M'O? AA=XD:=<6(\3SEFC"9B7*Z M%6JGA)")+I-!O3&24ILU&-BTRKCWX?BHV4? 8'5R*CPR)VZ?XR*T,#/%=9]Y6 MD2EPI=80BJ(P1EW$PRFJ[5_S?M\IPW2XE):VYE8CP8]\/RZ"+2AILMX09]; M7_"G"US_\&&^HK]/P]FZ/G3|[UT5IUI'N(DVB*YQ@$Y>3+!: ?(NH2? $E; MGD=[+-/9J]^>2I\?40/|(JR&FR<)-=$O+# 4#,BM)@GJ6.O/?.VIR9%]6*MOXKV6RDL)VF2ZL#%E<$E9 M"-EY:VTBH&P7H#^$BLZNMT'AU5@G_8+OW46U"-^77V9Y_A? FMR%=G*V^Q_D2 MIHOEFP76W@D3-$:R2*(M1;AZ$F>("05HD4@$B,8]G(Rl,_JV(&/D-,VCP]^U M5OK%W_5&6ZXFW'&MI$9(S)(OX@*'P,GK"5H@,S;'Z \UN6Y7&SD-VBSFKQ jZQ%H7W;Q.UH1Y]>^2,Q@'.FP/EUV_Z/\+"Z;?Z.+<_ ME%1"<;Y VF*ZMJA! M:WR*GED$5,,*LT1MAZK7\M8]C"[Z!=?G+|/%)3\Z>,^C5L!W2PL/A$- A:T.FK;#UFMY#A]$$_TBJW8U7WU9,V1]DHZI DR1)ZDL=Q"M ME9\1ZU#K\7C;*@7W<&C=$K4=ME[+6_@PNN@87--RQ8\1R0A5"FC%B)_HR"'1 MW 63X>S*\ ]H8V'KFJ;MH/5:WKD'T<3HYO@C8_%-^!K2=/?](VEK\0TGC"DA M11"01:W/E%) B#D 1E9LX(PA2]N9Y"\MM1U<7M5#=EOQ=G ,?;KX^O6,9#-Q M@DM']S DHIZL/I%J-02"#/P M'? Z]^OP7GGW/M$3\(466PMM;7"T/&7-$1A,T^QE%

V:5I7L_LL(HO21C%EYSI M5#?;O54T)ZVK$H:!@'D\W75@XMUWC-X&8O_2K!!$)U'+0,1:UE,DDH-3L_B$ MC$)8:,%YN\;G:.DJ):V-4==$[-W!YWZF0)U(08YT]LHZQ8G.A26>(J1N3V0I MV (A%P3!B]"2]]:W=S>^JZBL,/ ;%FJAG[MGW0W?#FK+YEAWXZF"_GWA;_KY^8U?!|/_^=B2MOH^U4FQ8?%/""F6SZ52Y;VN\|UGW$@H2H-MLP;-BI%9"}>W#/CC;B8BM\.9? *!Z&TT>?N'M_L;}>39[.3A_NKODO/_WV^>>>3 MJ^2."2N'|63)^E3$)ODQ&1P9!V -B<#X9&7>I>)Y;T*V>\9EKQV PRBF+Q"N M-|G[\D=8K4- MJZ>G"SRMU6+W&;XCB@=M8b);2OLR<'DKG%RLOLP7T_\E0WK^$_ZV7%XO M>S:3 U=D?2'0I0E9Y2!!\"L1M\K%H);??QI/9M9ZW2&B|)#P4:OX?WYI/NH3 M/^H3QVE3?%_(9CV>.CQ.D=#*]'RCP^DLM@!"M&;!#(TN'-YGW4FW#/$=6Y3E M4C>GE][Z>LK,X'UQ+."T&QT:Y6|GF^)@SM3[%)_!]\&ZW M-AL7Z\=-?E5K('6=H)@SNT 1? 61@+WZ@=8K6Z#(#;8A|&48%$97F2H$+U<7$ M&T\16O40@IVE^Z&WDY^JJ*V) %*Y\//N6 X*>QX*J(ASX>G(F';P\G@>F5OJ M_C9SD!/'KM|SL30SJ((1/FWVM2Z .@ T8W2&/KC|)5P9"W%;N\NJWVIG54,_N[\6IA:Z7,TO&J+M/)+,1=.KN0C$\WI]?L^E'SBQ(V(M_\?IY> 7 M^,^SR,F.*T=9BS"P3LM@0K!C)F/JFY+KM^;!=3A%?;AH M<|_8.#K,79?;5W]Q>MH5 J^,G#19IRQT768(_2Q*!=29P+B^%X7"^V6E.@Q MY^0"7Z%)KM>9$-MYQ@L@H5R0:/>AQ.OE80:[HLINN1L+FU4C4&CLPT2[YB12 MN %NL*>=AX+^R68)%AM[0?%N*(F=90[00TB]QK*C" $IH@L;[WH1 "T]!9%$(MI:VIX &U%QGO8I"4N#1$%]=5YKKK7W;9$>E6=ZLFB?6G!CWS?PC^\ (.80:<./R=@D%R4$E ^6K!OJ+43 M*NL1D$ NO""]*"6,/*102/&#O&IV#!0D$*4LCXL&)$F(3"Z5/& $Z4$I!]-Q MGD:9=[(<8^M5OU!*DQ 14Y75-S-QV1LV976N>+,- U2G.@P?)"!*E!$@X9>C? MI8);NS+QYZ06T_#Z$'*4LI%O),&/9GK;JKKU6I[1$BL/KC'LR@,P&4 MLB(#Y*!7$/PZ_057*N#&#)*.4AID@!RJKP_<5C4W9"Y4UKP\J92MF[.O*G0R M (E/$7B: 7F7(-0- @$<*SIHZZQ:1E_WVP]9DH%NXK_8EF_3G"9R B#?A#FEQ MDG/VD(&]4]";EGR6M .%IHV7;;PC\MH:2463*WJ6;E0A>E?,+-Y#RS.&!HW1Q@F!GVF8*V">+GQ M% GM_/S8.9S#?2 2]2++A.GEZ?0*$=A(14W0 9%4>UH]_O3RUV<[JRGDFV;%% MC.2;8Y1RLT%*T4 MWBGS&'&Z#)"0Y9'E.\4U9_5DNU0LBZ2SS=X#CH[Z";"^L!L_:=-D#U\<0T.MO8? 1B6P=>W4[MW6D)Y M],\QEY[W4>U-A\OWAK1!)_R?]L.'O\A%]_P_[XR6KV=[__=02P,$ M% @ #(%G653'Y-W0!P -R@ !D !W;VQF542W7UE\N- MMMOBK4WK0I=!$[+H)6HO2DGXI/2_D:TVXW5&ULMG)E,@^AW^R?BDW4W9B9C M>3 AUU?+=BZ/X_/E,7=RF5BUN+I49B;,>G5@LE$R&/724W7>'YV<]D:CY"Q1 M@W.U5+*?],ZZO_0.4!7FL8X/BUR_.BA,V9YJZG|\TN^<#:MP.3]:O>'`M S:]NLQL&=",?0_WX,S:S:FRGQ69'TDW05V)#L,68^FG>!%OQ8!"WH2US,RG' M/!X'1=5E_=3FUHT/N_SO@DK:F2Q,OAC_^+,1M< _Z;GX: M9_MCRLO1MWK9) MHJ$W_]4(")WPXSS&>X9V MOM8$rnLR,D,AA;BF0AWDR-SL3UK4[K8&9:?,A0]MW^1U+5SM<2_08K/M:Y%KV! M,/=.CN1+49<*$82\%O]&6,X$@VZO;].1+"=:O$Z#L)GHG0\.6D+Z_8]4*EL1 M'6Q0&C,!X!@?=/@7#L4]7R%+[]H?;7"^68?;[L/CJ$)]N:?ZG]@#^)=XY/9F(UQWQ#SO7+9'R EA@Q&1X<3@<7>P>G"^&64FEP-#M7&?H<+0, MW !^91BWZOLXSJV_=^;UBZG2$-PWLQE:_7IV=&SP'F,#5>_%I+!]#E M"[ROK -@2_%WZPK1Z[_1>C]9//,5UJKEGA?IAU,V/G%V!0ZE1+!V"3 IYHYG@5FUZO%-P!EWFK(0:!DR-@_*! M68GJ31:83TTZ%;ZF/^OZ<^UTTP@%4!B?0R*1VIJ,,$6 %W*#E*!%5RS"F', M4$U1UMP8AF>+R<'W@TDM,E-BU@E ZUE&=B|ACF*W46[*# P3]8\TT[Q6:!-(MVIC2%E!HB)4J ($P3-C.\S5(&WSX>UUC'2A##;?(HLYA &1;P(>[\^Q/*OU4 M9+F=^R5LD:",#XXRNZ27T6]XV=I GU\Z\\#;9PO D[T#X,]W9NO%X:C?.[OP M#<0:94$D8AL13?X7DBG&3% @$D@5#&S0@.F26[\E,S)K "!$HG2LS(^S:VO M48^HU=D\0J=R-M4*K[TX E*4!O0B',Z(6U+#/LKAX9%^R55[0Q6?X],AK5=& MR%+[@JAM \D16>3+HSO*[G24H2.*%ZZ^84$Z@)77$V%V<+I'F,7V8U] >]HY MU]$XO-4>0AS3QTGPR]AJ47Y.9>T? 7X429:*!DZ;GF'IM[= Z&MF/),BK'3) Mf9#Z7M/D)B4[G4L&7I-[U^!I-71-A0;4"E^\S8WBHQ)?))IXH(YVA $Q4")PD M2F]HJ2U>9UZ3O%,H=9K.!1X?]@2%;2H2>M<$O.C+'9BG? U1(V])30F$?XDF M0Y SZFOUE&2\?!\.]@C8@Y,'P'XTI3W]^/)\-$PQ]*8&47HE=Z6DEA?>B"? ME"E!6CJUA!< ,V1BZA"|)@?64:#Y@(:/HJXAG+#93@=^?+Z+3/4)TI.KKFP'<_Q<;M^9 "C(KC51Y6:V#KL]N Q&42NK#5)\,S+ MVRB1+,4]KTD=1P+^,/ZH@V)0;5'&&Q8-4[O0YC0[KX1?URR%8M?P:4D 6R: MUH[L)%OM[1:6!_PGHXHT99/T5!S="2,=E3)@&]PW#WKQG'LP30?3-"915FO M_'H9O9I*OQ(GQ(^\"N@,"MS*X]&0^D+DYD;GS2G%/?O6;QZBIT;^7FWNAL]D M<|>GFFJY9EIK&B- 6W<3MFM$(>5^A5AX(X95K$F(X6.=7 H%?H,FB,'%H_9F< MD5A($"I7!OYQ(T= -RC;4PK_R3)ETM2_UH;N, ,+KR[YRX-_^><>[ML)@]K7"[&IF1_N=+*PPYGE&PAVYI>N,-8W-PU M.3_OC(8#NFX2,%=!+3MN;]?T^";*<5 /RX;GG>]9<&=QMI/;6?:Y9@>CSEG_M<L\O1;0R,KV3YZF!PL*S0K,%O5S#QK]K(G&F_NB7CS8FA%7Q &,.?GLT MKV@%X/WN'7^1__#I>H7#IQV;!H*$6=@*/B@4RS"_IX&[HH_CFV_UQ.F:NV4)W]^ZR5=,S%fQQ/(>>Z0>WV]8(M8#[JKJO(!#"KP^XJ7W;YLf?>"OF"_ @]02P,$% @ #(%G693Q'(;8 M!P 9"@ !D !W;VQF M7\':,,X!)%FO?I$= VGB PP$R35W:-!//7G&,T'1[M\F1GRX3,/N3R?Q-)UV4^N-J^9>7T^BZ'?]0)^1L]E:D\ZFC@8M'/^6%Z/C]D(^>9 M4_ .+WIP5)RHX5'6.SZ1PRSK9\4I@#KM%]WNW_:XZL5YX6Q$>Q[;IY^IFV5G M6VNL&I+^&FUE+D97CLE.\R:ZBA\CW,:V-/K:CGD\]E*OB_:Y,\Z/]IO\]XQ* MVH4LM9F/? _A%EQ#$>YB)CZZ4]H=6D#:T WA=I(!_P88$!KAQUF*]QCL=K" M(OY>GR**O)WH3$&!?"EJJS"", 'Q,^2UUU&C MV12N$+W3P, E9-C]2*5R%=':L08&, @H-NG8#A6Z3-I(.0_ MW!]8+\++L=fM_)9/MS3_4P<$W/RK#]UPX]!=M; G;8SXJ2, ^PMPZHT)+Y+P(MYCAJ,K]8'YV<_?%(*ZD4DG3;0($V3Q:Q:T2@C>,VO?F30N!U%F%]>^1/AJ7; M&=$P7(F)G(+P,-4P0SS'B0[BUUIZQ)V9X_O*><2L%3\Z7XI>M_T/ O G9XI0 M869JB2N;=W"^3I_E?/5W;K[^+@/.$LY'.1F$ BAU M,*B22'#-=)Q@@ BZG!VD? BMTS2D,.ST$"L$19${]1T32/5T)Z8,0@ G2&6A5G M5@#"-#,Z3*@Z52N10(E$Z5GID!L7;FQ'U.]=2="!O,M!X>L@#A I"A!Z"0[W M]"T)XI 4\)>@ 7G+3WDBEI_2H2>[9!%GJ7Q"UK2 Y(8M\>;2AXIZA @U1G _Q MC35(!SRE\!H<[1!F<0>R*Z]ZISV:!S>0D MCM('2?#WL=6B_)S+.CR^"27*.M#! GC:64>EWML0.DKZD.3(8"RSW0^+[CDY7*=F#D0R\)O?>@:? 5T#45;J16 M]"4XHQ6?EH0Z"UHZ34%H)-"X"1AJ.+6!G.P3LP7 =V(^FM#5\ M/XX,'PUS7!I3K0B],C@KB?5E0.23,B5(2Z\6\$+ .YEIH^./R2!R61M(@A>_OXT2V4+<\YJ$- !+H# ^./##Q+!#*H=PF## MJFEZUV%"N_M&_ ")4O>2!'\Y7GL"PTJ^W=!KZ4+$JW1*B7V%'#MJCH[$ MP98F!.(.6>Y\[<9QW(,'TS0F86MEWZ]3%Y- 9%B*$^)'7@5T!H7%"_]3\Y75.C?Z&E:Q+%<'0^+ 4"0\ NRU+'"/"9G)$YE"!4KC3ZQYT<(+]1H@.E /R?)/EB M2<*OM4;W>?G5EC\^A)?_W\-[.V'PVJ# (0)'7^_0)=]1YQH0*TUR7^ZE9B!O M*%LGT8*Z5 MLJ:V4V>F0*G3RNOF|-\W_ EE9=PUN)N9WO9Y[H=]CO]P>FCNCUDEY/;.#"ADO;5WF!OT:!9EN.N MX%RP[.\S5?O5+55>G1A:U ^',8W@MT M?WCW]N/PH=UH?MD"EH PL^N/A6N<#?^L/IQ!H:U?AD#'--],:R(S M1%X=MS?Y@JLY]_ZF6WZ'?+OPOU!+ %8Q I(AKLK<*8 M5H;CNY3R3 EI#F5"\ #IRBX,FG;4WK9GH2)><;E@L MR)N0_*J6T-V9;9S"WS08SMSYUS"J<;M+4I^T]&%SC^S;\SNVU(,8VW4KBA7Y M+-42,5J@Y3:GZ-E@-/UZ6I:4,3S0 P9F34$I5+Y_0D<%_^)9[NQZ]:MJZ_M^FU<#L->W^'P"0/4[(ZL$LCJ%-D@'#G7A-7PI>(.7*EC7.3,F@?I%#>))O%@_MG[U:1_N*WFMJ-R&/QIU^39S";QL\WCJ./F?C'7R)&/-)2:RHBY+,&=:BBL9 M?O6Q:XE N<|OF"A*FQ Y]B7U@VEUV@5-Y"<1B3WW6WEW3$W^2S=Y M\SQWO+D.8XW@!]I.ON%YL=%YN&@B[X%QB ME.",M&X^)^"V*H-O!-9SPN- >I=%M.+6&-M2]Z'11'@VYKZO\S,N_4A:^@R,"N MG6\&X< G_+L;G.U.Y.X.Y\DT,)]R;LCVG0%^F.(.[E\HJ++;G)\93&) 1X+F/- M3-.T/C\WC^W;JW;7CV#.?,RBW6T5D[N*0"]+5A(&6!VRMCWQ_4[3G;BKCXWC MWG=1]+E4!GPIL.XI1E]1/]YB"9>I0NG:W^NA;@T9]D\R=2,.-V<'"%P[6[3]$ M5"A07S? @2F]O6Z^Z,?6?;5WF@<5E$,T%1$ IP<0C/;:/;]GK<+@\U\%6LO MW51;+EGAH#-V 1+K*;'AK<-0H/Z*H@E;=9VITKSQ.;S7#<&SW$!OB$$CT&.E M.1:#B$V+XQ(#9 %QL(BNQ_9M^AG/CX==L.34;4H45FIUP5W;CYS;9)'CXY(C M'>>N;6]"<&T+N#E7>[H1<)]+ 4TX5M/H1Y;1JL0OSA$PIO'#>NWB&7>KK^HG M&@1U/+QQ%7U5-? D:/+I:0N>8M2[!>\D#[];V?NM;]@-_N_\W4$L#!\0 (-M R!9UEQ#;-> C 4 T8 9 =V]L9G-P965D.3(Y.C R-&5X.S(R+FAT M;>59;6_;-A# ^OE_!.5B; K8BR7;BMP8HTA0(4*0OZ5;LTT"))XLK1:HD%GGMX/-*SW!;B<)8#98>_S'[M] M[7DCLT2QY>&,\7/"V?,.9UDZ2-,P/DCVTT$8)>-!F/1'X2 > 1N&P^%?40>G MHG@]BE@.>=@LM>#L[^9! '!\/23A>%O'2]Z,.N4M&A/X_5Z;ZUF MI6RKQ+HA]N=H*U'6]F+B|#1OK"K]HX4+VZ,"S^7$X]&#M;,S4R64GNR$_F_I M1GH9+;A83IY^X 48<@H+\EX55#[M&BI-SX#F62UH^!? @-"(?US4\1Z@'L$E MM//%'L8OX^"+G";>D'P<4E ME2FG(KS))RHC-@9Q1G5)IO?F0L"2O$BM&XG#\ ZKXOXJP]^50;XOOSM. M@QMA.I$D55(V8"VXS3U4[RJ],5BQ). ^A5-H#|5&)S)0 K$M.9]J072?X9&<4 MQ^'T2!4EE4Q_%$V?$=3U2NF"1&'O'_.MU)(RAGM\3T"&G!FUW.72 3+IN3<_B;JT:,VK!JO?A.7_: _<#A\P 0U"R:K M!!(]138(O<5AS5\KK@&U_T8ESFSXL%NO76C233<9<]6V;YD,(KM3%A&7\ZX, MIEAOQGZ6=FJL*\"QKU]5W90JA(U91263V_37"DZ08N118F M%]1$;0:ZAU@)6AJ8M%^FC)M2T.6$2Q^QGS2]3I)S5\A2*IK]RE.B'F[ZZO$X M& W[KK6VN"=:UAINN[=]U[EET?&PZ"87]_ZW 81%O';E,[Z ?Q_N"KU.YY MEVNW$1B#,# [O]#OMA";5DY!$GONMOEM$X_+"":]O\8XW5V&L$?SQR\F?@9[L M# ZFQG^2T^.3UZ_]_G?\Y^F;UR_/5O7C?O%I:.AJ#]K#ES:[6_: M5==$_]W710XX1V-5Q0!=123 Z:&9:0S[@Z%W"W-?YQ0I.MWT8*Z X:#S=0X2 MNRRQ)R#4*#YBJ('&IV>]=*\"3GXJN%1E^7A"#F#$2G-L$1&,%L<%YL<" MXF 177_W)QR/#V^]28FIVY- HK)2JW/N[@>04NLDI)@E75H"3 MN5S2C8*ON3W0A&./C7%D&:E*?.," 6/O/ZU7;JAQL?I>?Z)!4,?#:W?6EWV4 M[\$#RRDTP:)5V>U3ON$2.^.SOH[?\S\#_ -02P$"% ,4 " ,@6=9#ZNN M,:L3 !SD@ '@ @ $ 97AH:6)I=#$P,BUF:7)S=\-U M<'!L96UE;G0N:'1M4$L! A0#% @ #(%G69?7MPEMH@$ EA(6 !$ M (!YQ, '=O,&8M,C R-# Y,CDN.'1M4$L! A0#% @ #(%G M63YOJ$.M%0 D/\ !$ =O;&8M,C R-# Y,CDN M>'-D4$L! A0#% @ #(%G61R6+;DG,@ D X" !4 ( ]-M7\|" =O;&8M,C R-# Y,CE?8V%+GAM;%!+ 0(4 Q0 (R!9UG>@2G3 MHU$,&8 P 5 " ;G^ 0!W;VQF+3(P,C0P.3(Y7V1E9BYX M;6Q02P$"% ,4 " ,@6=9G7URUZX @"X;0(% @ &/ M4 (=V]L9BTR,#(T,#DR.5]G,2YJ<&=02P$"% ,4 " ,@6=9:EC0]( ] M 0 2G L %0 @ %O400 =V]L9BTR,#(T,#DR.5]L86(N>&UL M4$L! A0#% @ #(%G6>A4,MQ]HP F!$' !4 (!(GP% M '=O;&8M,C R-# Y,CE?<')E+GAM;%!+ 0(4 Q0 (R!9UE4Q^3=T < M ##,Q,BYH=&U02P$"% ,4 " ,@6=9 M,:W=87H% #D%P &0 @ 'H,P8 =V]L9G-P965D.3(Y,C R M-&5X,S(Q+FAT;5!+ 0(4 Q0 (R!9UEQ#;->C 4 T8 9 M " 9DY!@!W;VQF XML 93 wolf-20240929_htm.xml IDEA: XBRL DOCUMENT 0000895419 2024-07-012024-09-29 0000895419 2024-11-01 0000895419 2024-09-29 0000895419 2024-06-30 0000895419 2023-06-262023-09-24 0000895419 us-gaap:CommonStockMember 2024-06-30 0000895419 us-gaap:AdditionalPaidInCapitalMember 2024-06-30 0000895419 us-gaap:RetainedEarningsMember 2024-06-30 0000895419 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-06-30 0000895419 us-gaap:RetainedEarningsMember 2024-07-012024-09-29 0000895419 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2024-07-012024-09-29 0000895419 us-gaap:AdditionalPaidInCapitalMember 2024-07-012024-09-29 0000895419 us-gaap:CommonStockMember 2024-07-012024-09-29 0000895419 us-gaap:CommonStockMember 2024-09-29 0000895419 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2024-10-15 shares iso4217:USD iso4217:USD shares wolf:productLine pure utr:sqft wolf:period wolf:endowedFacultyChair wolf:security0000895419--06-302025Q1falsehttp://fasb.org/us-gaap/2024#OtherAssetsNoncurrenthttp://fasb.org/us-gaap/2024#OtherAssetsNoncurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesCurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesCurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesNoncurrenthttp://fasb.org/us-gaap/2024#OtherLiabilitiesNoncurrenthttp://fasb.org/us-gaap/2024#PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortizationhttp://fasb.org/us-gaap/2024#PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization10-Qtrue2024-09-29false001-40863WOLFSPEED, INC.NC56-15727194600 Silicon DriveDurhamNC27703919407-5300Common Stock, $0.00125 par valueWOLFNYSEYesYesLarge Accelerated Filerfalsefalsefalse127713305726100000104590000096150000011287000001687600000217460000014540000014740000046790000044070000030000050000058300000566000.0.010.013000000300000000000000.001250.00125400000000400000000126888000126889000126409000020000028360000038219000004300000-11600000-3210600000-29284000006289000008821000007857800000798460000019470000019740000023090000017270000036200000247000005090000044100000622000006410000019700000840000030000030000060000-100000-60200000-2600000-230100000-94900000-51700000-28500000-28180000012340000040000020000-282200000-1236000000-272100000-282200000-395700000-2.23-2.23-0.99-0.99-2.23-2.23-3.16-3.16126733000126733000125105000125105000-282200000-39570000073000001900000-2749000003938000001264090002000003821900000-2928400000-1160000088210000-282200000-282200000730000073000003600000360000047900025300000253000001268880000200000384360000-3210600000-4300000062890000012479400020000037110000000-2064200000-2510000016219000000-395700000-39570000019000001900000150000000.015000000.050600032100000321000002100050000050000001253210002000003728600000-2459900000-2320000012457000002822000003957000000-272100000-282200000-123600000711000004010000067000007200000237000001970000060000038000005300000-100000000300000-2000000.0-60000025600000500000000.010500000347000002020000-181000006510000045300000600000058000000-132000000.0-1127000000-34700000-132000000.0-14740000043700000.044200000.012000001300000561000007753000002562000003700000.031000002480000042000000.039600000-193000000.0-7842000000-1700000-193000000.0-785900000010000000000460000000.005000003600000150000000.010000010000010000000.001500000100000.048000009384000004000000-100000-31980000050000000.010459000001757000000726100000176200000000Basis of Presentation and New Accounting Standards Overview Wolfspeed, Inc. (the Company) is an innovator of wide bandgap semiconductors, focused on silicon carbide materials and devices for power applications. The Company's product families include silicon carbide materials and power devices targeted for various applications such as electric vehicles, fast charging and renewable energy and storage. Previously, the Company designed, manufactured and sold radio-frequency (RF) devices. As discussed more fully below in Note 2, "Discontinued Operations," on December 2, 2023, the Company completed the sale of certain assets comprising its RF product line. The Company classified the results and cash flows of the RF product line as discontinued operations in its consolidated statements of operations and consolidated statements of cash flows for fiscal 2024. Unless otherwise noted, discussion within these notes to the consolidated financial statements relates to the Company's continuing operations. Basis of Presentation The consolidated financial statements presented herein have been prepared by the Company and have not been audited. In the opinion of management, all normal and recurring

adjustments necessary to fairly state the consolidated financial position, results of operations, comprehensive loss, shareholders' equity and cash flows at September 29, 2024, and for all periods presented, have been made. All material intercompany accounts and transactions have been eliminated. The consolidated balance sheet at June 30, 2024 has been derived from the audited financial statements as of that date. These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim information and with the instructions to Form 10-Q and Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for annual financial statements. These financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2024 (fiscal 2024). The results of operations for the three months ended September 29, 2024 are not necessarily indicative of the operating results that may be attained for the entire fiscal year ending June 29, 2025 (fiscal 2025). Summary of Significant Accounting Policies There were no material changes to our significant accounting policies during the three months ended September 29, 2024 compared to the significant accounting policies described in our fiscal 2024 Form 10-K. Financial Statement Details Accounts Receivable, net <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Billed trade receivables</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$142.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$143.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unbilled contract receivables</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Royalties</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </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">1.3 </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: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">146.1 </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">148.1 </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="display:none"></td><td colspan="3" 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">Allowance for bad debts</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.7)</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">(0.7)</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">Accounts receivable, net</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$145.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$147.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Inventories <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Raw material</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$150.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$138.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Work-in-progress</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">313.5 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">290.5 </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;text-align:left;vertical-align:bottom">Finished goods</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.0 </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">11.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Inventories</td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$467.9 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$440.7 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Other Current Assets <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Reimbursement receivable on long-term incentive agreement</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$33.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$85.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none">

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Project, transformation and transaction costs</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other operating expense</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$60.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Accumulated Other Comprehensive Loss, net of taxes Accumulated other comprehensive loss, net of taxes, consisted of $4.3 million and $11.6 million of net unrealized losses on available-for-sale securities as of September 29, 2024 and June 30, 2024, respectively. Amounts for both periods include a $2.4 million loss related to tax on unrealized loss on available-for-sale securities. Non-Operating Expense, net <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:62.764%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.599%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.600%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest income</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22.2)</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 colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40.6)</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest expense, net of capitalized interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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">Other, net</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.4 </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">7.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Non-operating expense, net </td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$51.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$28.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 Statements of Cash Flows - non-cash activities <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in property, plant and equipment from investment tax credit receivables</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$81.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$73.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in property, plant and equipment from long-term incentive related receivables</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.7 </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">Lease asset and liability additions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.0 </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">1.0 </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">Lease asset and liability modifications, net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display: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> Accrued property and equipment as of September 29, 2024 and September 24, 2023 was $385.9 million and $340.2 million, respectively. Recently Adopted Accounting Pronouncements None. Accounting Pronouncements Pending Adoption In December 2023, the Financial Accounting Standards Board (FASB) issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Tax Disclosures, which requires disaggregated information about an entity's income tax rate reconciliation as well as information regarding cash taxes paid both in the United States and foreign jurisdictions. The amendments should be applied prospectively, with retrospective application permitted. The amendments are effective for annual periods beginning after December 15, 2024 with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. In December 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Segment Reporting Disclosures, to update reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses and information used to assess segment performance. In addition, this amendment will require annual disclosures to be provided on an interim basis. These disclosures are also required for entities with a single reportable segment. The amendments require retrospective application to all periods presented. The amendments are effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. In November 2024, the FASB issued ASU 2024-03, Income Statement (Topic 220): Disaggregation of Income Statement Expenses, to require additional disclosures of certain amounts included in the expense captions presented on the Statement of Operations as well as disclosures about selling expenses. The ASU is effective on a prospective basis, with the option for retrospective application, for annual periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027, and early adoption is permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. Overview Wolfspeed, Inc. (the Company) is an innovator of wide bandgap semiconductors, focused on silicon carbide materials and devices for power applications. The Company's product families include silicon carbide materials and power devices targeted for various applications such as electric vehicles, fast charging and renewable energy and storage. Previously, the Company designed, manufactured and sold radio-frequency (RF) devices. As discussed more fully below in Note 2, "Discontinued Operations," on December 2, 2023, the Company completed the sale of certain assets comprising its RF product line. The Company classified the results and cash flows of the RF product line as discontinued operations in its consolidated statements of operations and consolidated statements of cash flows for fiscal 2024. Unless otherwise noted, discussion within these notes to the consolidated financial statements relates to the Company's continuing operations. Basis of Presentation The consolidated financial statements presented herein have been prepared by the Company and have not been audited. In the opinion of management, all normal and recurring adjustments necessary to fairly state the consolidated financial position, results of operations, comprehensive loss, shareholders' equity and cash flows at September 29, 2024, and for all periods presented, have been made. All material intercompany accounts and transactions have been eliminated. The consolidated balance sheet at June 30, 2024 has been derived from the audited financial statements as of that date. These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim information and with the instructions to Form 10-Q and Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for annual financial statements. These financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2024 (fiscal 2024). The results of operations for the three months ended September 29, 2024 are not necessarily indicative of the operating results that may be attained for the entire fiscal year ending June 29, 2025 (fiscal 2025). <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Billed trade receivables</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$142.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$143.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unbilled contract receivables</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Royalties</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </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">1.3 </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: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">146.1 </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">148.1 </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="display:none"></td><td colspan="3" 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">Allowance for bad debts</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.7)</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">(0.7)</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">Accounts receivable, net</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$145.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$147.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 1421000001433000002500000350000015000001300000146100000148100000700000700000145400000147400000 <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Raw material</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$150.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">$138.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Work-in-progress</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">313.5 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">290.5 </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;text-align:left;vertical-align:bottom">Finished goods</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.0 </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">11.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Inventories</td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$467.9 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$440.7 </td><td style="border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
15040000013870000031350000029050000040000000.011500000467900000440700000 <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Reimbursement receivable on long-term incentive agreement</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$33.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$85.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">65.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94.0 </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">Other current assets</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$98.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$179.8 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> 331000000858000006580000094000000.098900000179800000723500000 <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></td><td style="width:0.1%"></td><td style="width:0.533%"></td><td 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style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$53.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accrued property and equipment</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">385.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">366.0 </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">Accrued salaries and wages</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100.3 </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">64.2 </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">Accrued expenses</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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">Accounts payable and accrued expenses</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$600.4 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$523.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
7350000053000000.038590000036600000.010030000064200000407000004040000060040000052360000 <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></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:16.446%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">

(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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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 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Project, transformation and transaction costs</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.4 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other operating expense</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$60.2 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.6 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 52800000006000000.026000001400000-60200000-2600000-4300000-11600000-2400000-2400000 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.122%"><tr><td style="width:1.0%"></td><td style="width:62.764%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.599%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.537%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.600%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest income</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(22.2)</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 colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(40.6)</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest expense, net of capitalized interest</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">64.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">61.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other, net</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.4 </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">7.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Non-operating expense, net </td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$51.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$28.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 22200000406000006450000061700000-9400000-7400000-51700000-28500000 <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:62.976%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.495%"></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:16.496%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-

*height:100%">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in property, plant and equipment from investment tax credit receivables</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$81.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$73.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Decrease in property, plant and equipment from long-term incentive related receivables</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.7 </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">Lease asset and liability additions</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.0 </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">1.0 </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">Lease asset and liability modifications, net</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display: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>
0180000073500000047700000110000000.01000000.02000001800000385900000340200000 Recently Adopted Accounting Pronouncements None. Accounting Pronouncements Pending Adoption In December 2023, the Financial Accounting Standards Board (FASB) issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Tax Disclosures, which requires disaggregated information about an entity's income tax rate reconciliation as well as information regarding cash taxes paid both in the United States and foreign jurisdictions. The amendments should be applied prospectively, with retrospective application permitted. The amendments are effective for annual periods beginning after December 15, 2024 with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. In December 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Segment Reporting Disclosures, to update reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses and information used to assess segment performance. In addition, this amendment will require annual disclosures to be provided on an interim basis. These disclosures are also required for entities with a single reportable segment. The amendments require retrospective application to all periods presented. The amendments are effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. In November 2024, the FASB issued ASU 2024-03, Income Statement (Topic 220): Disaggregation of Income Statement Expenses, to require additional disclosures of certain amounts included in the expense captions presented on the Statement of Operations as well as disclosures about selling expenses. The ASU is effective on a prospective basis, with the option for retrospective application, for annual periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027, and early adoption is permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures. Discontinued Operations RF Business Divestiture On December 2, 2023 (the RF Closing), the Company completed the sale of its RF product line (the RF Business) to MACOM Technology Solutions Holdings, Inc. (MACOM) pursuant to the terms of the previously reported Asset Purchase Agreement (the RF Purchase Agreement). Pursuant to the RF Purchase Agreement, the Company received approximately $75 million in cash and 711,528 shares of MACOM common stock (the MACOM Shares). In connection with the divestiture of the RF Business (the RF Business Divestiture), MACOM will assume control of the Company's 100mm gallium nitride wafer fabrication facility in Research Triangle Park, North Carolina (the RTP Fab) approximately two years following the RF Closing (the RTP Fab Transfer). The RTP Fab Transfer will occur in the future to accommodate the Company's relocation of certain production equipment currently located in the RTP Fab to its fabrication facility in Durham, North Carolina. Prior to the RTP Fab Transfer, the MACOM Shares are subject to restrictions on transfer. The Company will forfeit one-quarter of the MACOM Shares if the RTP Fab Transfer has not occurred by the fourth anniversary of the RF Closing. The Company and MACOM also entered into certain ancillary and related agreements, including (i) an Intellectual Property Assignment and License Agreement, which assigned to MACOM certain intellectual property owned by the Company and its affiliates and licensed to MACOM certain additional intellectual property owned by the Company, (ii) a Transition Services Agreement (the RF TSA), pursuant to which the Company provides MACOM certain limited transition services following the RF Closing, (iii) a Master Supply Agreement, pursuant to which the Company will continue to operate the RTP Fab and supply MACOM with Epi-wafers and fabrication services (the RF Master Supply Agreement) through the date on which the RTP Fab Transfer is complete (the RTP Fab Transfer Date), (iv) a Long-Term Epi Supply Agreement (the Long-Term Epi Supply Agreement), pursuant to which MACOM will purchase from the Company Epi-wafers from the RTP Fab Transfer Date until the fifth anniversary of the RTP Fab Transfer Date, (v) an Epi Research and Development Agreement, pursuant to which the Company will provide MACOM certain research and development activities and other technical manufacturing support services related to the RF Business during the period between the RF Closing and expiration of the Long-Term Epi Supply Agreement, and (vi) a Real Estate License Agreement (the RF RELA), which allows MACOM to use certain portions of the RTP Fab to conduct the RF Business through the RTP Fab Transfer Date. In connection with the RTP Fab Transfer, the Company and MACOM will enter into a Lease Agreement (the RTP Fab Lease Agreement), which allows MACOM to lease the premises of the RTP Fab for a period of 15 years after the RTP Fab Transfer Date. Because the RF Business Divestiture represented a strategic shift that had and will continue to have a major effect on the Company's operations and financial results, the Company classified the results of the RF Business as discontinued operations in the Company's consolidated statements of operations for fiscal 2024. The Company ceased recording depreciation and amortization of long-lived assets that conveyed in the RF Purchase Agreement upon classification as discontinued operations in August 2023. The RTP Fab is not considered within the RF Business Divestiture disposal group and the current and long-term assets associated with the RTP Fab are not classified as held for sale from discontinued operations in the consolidated balance sheets. The following table presents the financial results of the RF Business as loss from discontinued operations, net of income taxes in the Company's consolidated statements of operations: <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:77.408%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:20.392%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Revenue, net</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$32.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of revenue, net</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Gross profit (loss) </td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5.1)</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating expenses:</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><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">Research and development</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"*

style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sales, general and administrative</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of intangibles</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Impairment on assets held for sale</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">144.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Excess loss liability on assets held for sale</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other operating expense</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

serif;font-size:10pt;font-weight:400;line-height:100%">7.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of intangibles</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Impairment on assets held for sale</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">144.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Excess loss liability on assets held for sale</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other operating expense</td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Revenue</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">% of Revenue</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">Revenue</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">% of Revenue</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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"> Asia Pacific (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$94.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">48.7 </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 colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$44.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">22.6 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Europe</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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">Hong Kong</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33.6 </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">17.3 </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">34.1 </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">17.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">United States</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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">China</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.4 </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">5.3 </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">12.0 </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">6.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">% </td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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">Total</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$194.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt

2px 0;text-align:left;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><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$197.4 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (1) Excluding China and Hong Kong 8860000088000000.02Revenue from these two product lines is as follows: <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:60.630%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:17.668%"></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:17.669%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Power Products</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$97.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$101.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Materials Products</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">97.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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">Total</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$194.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$197.4 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 297100000101200000976000009620000019470000019740000Disaggregated continuing operations revenue from external customers by geographic area is as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.561%"><tr><td style="width:1.0%"></td><td style="width:45.889%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.822%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.381%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.825%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Revenue</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">% of Revenue</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">Revenue</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">% of Revenue</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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"> Asia Pacific (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$94.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">48.7 </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 colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$44.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">22.6 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Europe</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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">Hong Kong</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33.6 </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">17.3 </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">34.1 </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">17.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">United States</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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">China</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.4 </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">5.3 </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">12.0 </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">6.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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">Total</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$194.7 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$197.4 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (1) Excluding China and Hong Kong
949000000.487446000000.226388000000.199753000000.381336000000.173341000000.173169000000.087307000000.156104000000.05312000000.00.0611000000.001
style="margin-top:9pt;text-align:justify">The Company primarily leases manufacturing and office spaces and bulk gas equipment. Lease agreements frequently include renewal provisions and require the Company to pay real estate taxes, insurance and maintenance costs. Variable costs include lease payments that were volume or usage-driven in accordance with the use of the underlying asset, as well as non-lease components incurred with respect to actual terms rather than contractually fixed amounts. The Company's finance lease obligations primarily relate to contract manufacturing space in Malaysia and a 49-year ground lease on the Company's silicon carbide device fabrication facility in New York. Balance Sheet Lease assets and liabilities are as follows (in millions of U.S. Dollars): <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></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:16.446%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Leases:</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Right-of-use asset (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$108.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$99.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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"> Current lease liability (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.7 </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">6.9 </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"> Non-current lease liability (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-

align:right;vertical-align:bottom">122.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.0 </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 operating lease liabilities</td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$120.9 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance Leases:</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"> Finance lease assets (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance lease liabilities, less current portion</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.8 </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">8.9 </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 finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.4 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Within other assets on the consolidated balance sheets. (2) Within other current liabilities on the consolidated balance sheets. (3) Within other long-term liabilities on the consolidated balance sheets. (4) Within property and equipment, net on the consolidated balance sheets.

 Statement of Operations <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Operating lease expense </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.3</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Finance lease amortization </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest expense for finance leases </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Cash Flows Cash flow information consisted of the following (1):<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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash (used in) provided by operating activities from continuing operations:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash paid for operating leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($3.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash received for

tenant allowance on operating lease</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash paid for interest portion of financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash used in financing activities:</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:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash paid for principal portion of finance leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases. Lease Liability Maturities Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars): <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:49.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.422%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal Year Ending</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 29, 2025 (remainder of fiscal 2025)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 28, 2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 27, 2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </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">June 25, 2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 24, 2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.6 </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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121.6 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177.2 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.3 </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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Future tenant improvement allowances</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Imputed lease interest</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</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="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#ffffff;border-bottom:3pt double

#000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$139.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Supplemental Disclosures<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:65.859%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.421%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average remaining lease term (in months) (1) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">149</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">474</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average discount rate (2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months. (2) Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%. Lease Income On December 1, 2023 and in connection with the RF Business Divestiture discussed in Note 2, "Discontinued Operations," the Company entered into the RF RELA pursuant to which the Company leases to MACOM approximately 25,659 square feet of its property and certain facilities in the Research Triangle Park, North Carolina for a total of $0.7 million per year. The lease term is the earlier of (i) 24 full fiscal months following the RF Closing or (ii) the date on which the Company and MACOM enter into the RTP Fab Lease Agreement. The Company in its sole discretion may extend the term for two additional periods of 12 months by providing notice to MACOM at least six months prior to the last day of the then-current term. In addition, the Company leases space to a third party at one of its owned facilities. Leases The Company primarily leases manufacturing and office spaces and bulk gas equipment. Lease agreements frequently include renewal provisions and require the Company to pay real estate taxes, insurance and maintenance costs. Variable costs include lease payments that were volume or usage-driven in accordance with the use of the underlying asset, as well as non-lease components incurred with respect to actual terms rather than contractually fixed amounts. The Company's finance lease obligations primarily relate to contract manufacturing space in Malaysia and a 49-year ground lease on the Company's silicon carbide device fabrication facility in New York. Balance Sheet Lease assets and liabilities are as follows (in millions of U.S. Dollars): <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></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:16.446%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Leases:</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Right-of-use asset (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$108.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$99.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Current lease liability (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.7 </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">6.9 </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"> Non-current lease liability (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.0 </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 operating lease liabilities</td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$120.9 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance Leases:</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"> Finance lease assets (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance lease liabilities, less current portion</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%">8.8 </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">8.9 </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 finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.4 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Within other assets on the consolidated balance sheets. (2) Within other current liabilities on the consolidated balance sheets. (3) Within other long-term liabilities on the consolidated balance sheets. (4) Within property and equipment, net on the consolidated balance sheets.

 Statement of Operations <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Operating lease expense </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.3</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Finance lease amortization </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest expense for finance leases </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Cash Flows Cash flow information consisted of the following (1):<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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash (used in) provided by operating activities from continuing operations:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12,25pt;text-align:left;vertical-align:bottom">Cash paid for operating leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($3.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash received for tenant allowance on operating lease</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash paid for interest portion of financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash used in financing activities:</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 13pt;text-align:left;vertical-align:bottom">Cash paid for principal portion of finance leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases. Lease Liability Maturities Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars): <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:49.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.422%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal Year Ending</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td><td colspan="3"

style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 29, 2025 (remainder of fiscal 2025)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 28, 2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 27, 2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </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">June 25, 2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 24, 2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.6 </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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121.6 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177.2 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.3 </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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Future tenant improvement allowances</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Imputed lease interest</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</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="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$139.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Supplemental Disclosures<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:65.859%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.421%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average remaining lease term (in months)(1) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">149</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">474</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average discount rate (2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months. (2) Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%. <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:10pt;font-style:italic;font-weight:700;line-height:120%">Lease Income On December 1, 2023 and in connection with the RF Business Divestiture discussed in Note 2, "Discontinued Operations," the Company entered into the RF RELA pursuant to which the Company leases to MACOM approximately 25,659 square feet of its property and certain facilities in the Research Triangle Park, North Carolina for a total of $0.7 million per year. The lease term is the earlier of (i) 24 full fiscal months following the RF Closing or (ii) the date on which the Company and MACOM enter into the RTP Fab Lease Agreement. The Company in its sole discretion may extend the term for two additional periods of 12 months by providing notice to MACOM at least six months prior to the last day of the then-current term. In addition, the Company leases space to a third party at one of its owned facilities. Leases The Company primarily leases manufacturing and office spaces and bulk gas equipment. Lease agreements frequently include renewal provisions and require the Company to pay real estate taxes, insurance and maintenance costs. Variable costs include lease payments that were volume or usage-driven in accordance with the use of the underlying asset, as well as non-lease components incurred with respect to actual terms rather than contractually fixed amounts. The Company's finance lease obligations primarily relate to contract manufacturing space in Malaysia and a 49-year ground lease on the Company's silicon carbide device fabrication facility in New York. Balance Sheet Lease assets and liabilities are as follows (in millions of U.S. Dollars): <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></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:16.446%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Leases:</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Right-of-use asset (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$108.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$99.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Current lease liability (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.7 </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">6.9 </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"> Non-current lease liability (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.0 </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 operating lease liabilities</td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$120.9 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance Leases:</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"> Finance lease assets (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance lease liabilities, less current portion</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.8 </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">8.9 </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 finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.4 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Within other assets on the consolidated balance sheets. (2) Within other current liabilities on the consolidated balance sheets. (3) Within other long-term liabilities on the consolidated balance sheets. (4) Within property and equipment, net on the consolidated balance sheets.

 Statement of Operations <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24,

2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Operating lease expense </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.3</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Finance lease amortization </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest expense for finance leases </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Cash Flows Cash flow information consisted of the following (1):<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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash (used in) provided by operating activities from continuing operations:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash paid for operating leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($3.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash received for tenant allowance on operating lease</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash paid for interest portion of financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash used in financing activities:</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 13pt;text-align:left;vertical-align:bottom">Cash paid for principal portion of finance leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases. Lease Liability Maturities Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars): <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:49.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.422%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal Year Ending</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 29, 2025 (remainder of fiscal 2025)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 28, 2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 27, 2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </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">June 25, 2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#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%">June 24, 2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.6 </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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121.6 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177.2 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.3 </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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Future tenant improvement allowances</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Imputed lease interest</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</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="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$139.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Supplemental Disclosures<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:65.859%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.421%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average remaining lease term (in months) (1) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">149</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">474</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average discount rate (2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months. (2) Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%. Lease Income On December 1, 2023 and in connection with the RF Business Divestiture discussed in Note 2, “Discontinued Operations,” the Company entered into the RF RELA pursuant to which the Company leases to MACOM approximately 25,659 square feet of its property and certain facilities in the Research Triangle Park, North Carolina for a total of $0.7 million per year. The lease term is the earlier of (i) 24 full fiscal months following the RF Closing or (ii) the date on which the Company and MACOM enter into the RTP Fab Lease Agreement. The Company in its sole discretion may extend the term for two additional periods of 12 months by providing notice to MACOM at least six months prior to the last day of the then-current term. In addition, the Company leases space to a third party at one of its owned facilities. P49Y Lease assets and liabilities are as follows (in millions of U.S. Dollars): <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></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:16.446%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Leases:</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Right-of-use asset (1) </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$108.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$99.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Current lease liability (2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.7 </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">6.9 </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"> Non-current

lease liability (3) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">114.0 </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 operating lease liabilities</td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$120.9 </td><td style="background-color:#cceeff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance Leases:</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"> Finance lease assets (4) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;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></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Finance lease liabilities, less current portion</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8.8 </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">8.9 </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 finance lease liabilities</td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.4 </td><td style="background-color:#ffffff;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Within other assets on the consolidated balance sheets. (2) Within other current liabilities on the consolidated balance sheets. (3) Within other long-term liabilities on the consolidated balance sheets. (4) Within property and equipment, net on the consolidated balance sheets.
1082000009920000770000069000001224000001140000000.013010000012090000089000009100000500000500000880000089000009300000940000 Statement of Operations <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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Operating lease expense </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.7</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">$3.3</td><td></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Finance lease amortization </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest expense for finance leases </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Cash flow information consisted of the following (1):<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:63.081%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.590%"></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:16.299%"></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">Three months ended</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash (used in) provided by operating activities from continuing operations:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Cash paid for operating leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($3.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr>

<tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash received for tenant allowance on operating lease</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Cash paid for interest portion of financing leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash used in financing activities:</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 13pt;text-align:left;vertical-align:bottom">Cash paid for principal portion of finance leases</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases. <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:65.859%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average remaining lease term (in months) (1) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">149</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:right;vertical-align:bottom">474</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted average discount rate (2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.55 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.68 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td></tr></table> (1) Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months. (2) Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%. 370000033000002000002000001000001000003400000240000-300000-400000100000100000100000100000 Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars): <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:49.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.422%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal Year Ending</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 29, 2025 (remainder of fiscal 2025)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 28, 2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 27, 2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </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">June 25, 2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 24, 2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.6 </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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121.6 </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="2" style="background-color:#cceeff;border-top:1pt solid

#000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177.2 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.3 </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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Future tenant improvement allowances</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Imputed lease interest</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</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="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$139.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars): <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:49.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.422%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Fiscal Year Ending</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Operating Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Finance Leases</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 29, 2025 (remainder of fiscal 2025)</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 28, 2026</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 27, 2027</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </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">June 25, 2028</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 24, 2029</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.6 </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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">107.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121.6 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">177.2 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.1 </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="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">193.3 </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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Future tenant improvement allowances</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Imputed lease interest</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(42.8)</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="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$130.1 </td><td style="background-color:#fffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9.3 </td><td style="background-color:#fffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$139.4 </td><td style="background-color:#fffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table>
1160000060000012200000147000008000001550000014400000500000149000001430000020000014500000144000002000001460000010780000013800000121600000 and Contingencies Litigation The Company is currently a party to various legal proceedings, including the case described below. While management presently believes that the ultimate outcome of such proceedings, individually and in the aggregate, will not materially harm the Company's financial position, cash flows, or overall trends in results of operations, legal proceedings are subject to inherent uncertainties, and unfavorable rulings could occur. An unfavorable ruling could include monetary damages or, in matters for which injunctive relief or other conduct remedies may be sought, an injunction prohibiting the Company from selling one or more products at all or in particular ways. Were unfavorable final outcomes to occur, there exists the possibility of a material adverse impact on the Company's business, results of operations, financial position and overall trends. The outcomes in these matters are not reasonably estimable. In October 2021, The Trustees of Purdue University (Purdue) filed a complaint against the Company in the U.S. District Court for the Middle District of North Carolina, alleging infringement of U.S. Patent Nos. 7,498,633 (the '633 Patent), entitled "High-voltage power semiconductor device," and 8,035,112 (the '112 Patent), entitled "SiC power DMOSFET with self-aligned source contact." In the complaint, Purdue also alleges willful infringement, and seeks unspecified monetary damages and attorneys' fees. In August 2022, Purdue voluntarily withdrew all allegations as to the '112 Patent after having disclaimed all rights to that patent. The Company denies Purdue's remaining allegations and has developed numerous defenses, including non-infringement, multiple invalidity grounds, and unenforceability due to inequitable conduct before the U.S. Patent & Trademark Office. Discovery in this matter concluded in September 2024; the parties are currently in the middle of summary judgment briefing, and the trial will most likely occur in the second half of 2025. Due to the stage of the case, the Company is unable to estimate the possible range of loss, if any, at this time. Grant Disbursement Agreement (GDA) with the State of New York The Company currently has a GDA with the State of New York Urban Development Corporation (doing business as Empire State Development). The GDA provides a potential total grant amount of $500.0 million to partially and fully reimburse the Company for certain property, plant and equipment costs related to the Company's construction of its silicon carbide device fabrication facility in Marcy, New York. The GDA was signed in the fourth quarter of fiscal 2020 and requires the Company to satisfy a number of objectives for the Company to receive reimbursements through the span of the 13-year agreement. These objectives include maintaining a certain level of local employment, investing a certain amount in locally administered research and development activities and the payment of an annual commitment fee for the first six years. Additionally, the Company has agreed, under a separate agreement (the SUNY Agreement), to sponsor the creation of two endowed faculty chairs and fund a scholarship program at SUNY Polytechnic Institute. As of September 29, 2024, the annual cost of satisfying the objectives of the GDA and the SUNY Agreement, excluding the direct and indirect costs associated with employment, varies from $2.7 million to $5.2 million per year through fiscal 2031. As of September 29, 2024, the Company has reduced property and equipment, net by a total of $500.0 million as a result of GDA reimbursements, of which $467.2 million has been received in cash and an additional $32.8 million in receivables are recorded in other current assets and in other assets in the consolidated balance sheet. Supply Commitments From time to time, the Company may enter into agreements with its suppliers which require the Company to commit to a minimum of product purchases or make capacity reservation deposits. In fiscal 2023, the Company entered into an agreement with a supplier which requires a minimum commitment of product purchases on a take-or-pay basis of $200.0 million over the life of the contract. During the three months ended September 29, 2024, the Company purchased $6.7 million of product under this agreement. As of September 29, 2024, minimum future product purchases for fiscal years 2025, 2026, 2027 and 2028 are $1.4 million, $36.0 million, $50.1 million and $73.7 million, respectively. In addition, the Company will pay quarterly capacity reservation deposits through the second quarter of fiscal 2026. The capacity reservation deposits will total $60.0 million and are refundable through credits on future product purchases. As of September 29, 2024, the Company has paid $44.9 million in connection with the agreement, which is recognized in prepaid expenses and other long-term assets on the consolidated balance sheet. In fiscal 2024, the Company entered into an agreement with another supplier which requires a minimum commitment of product purchases on a take-or-pay basis of $86.4 million over the life of the contract. During the three months ended September 29, 2024, the Company purchased $7.2 million of product under this agreement which satisfied the minimum future product purchases for the period. Minimum future product purchase for the remainder of fiscal 2025 and fiscal years 2026 and 2027 are $21.6 million, $28.8 million and $9.6 million, respectively.
500000000P13YP6Y22700000520000050000000.0467200000328000000200000000.0670000014000003600000.0501000007370000060000000.0449000008640000072 style="margin-top:9pt;text-align:justify"><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:27.052%"></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:12.536%"></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:12.536%"></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:12.536%"></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:12.536%"></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:12.539%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> (in millions of U.S. Dollars) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="27" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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 #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</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">Gross Unrealized Gains</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">Gross Unrealized Losses</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">Credit Loss Allowance</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">Estimated Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. treasury securities</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:bottom">$468.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$0.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($0.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$469.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">378.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td

style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">376.9 </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">Municipal bonds</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">89.3 </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">0.3 </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">(1.0)</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">88.6 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </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">Commercial paper</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">9.9 </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">— </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">9.9 </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><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total short-term investments</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">$963.4 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($4.4)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$961.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></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="27" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> (in millions of U.S. Dollars) </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">Amortized Cost</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">Gross Unrealized Gains</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">Gross Unrealized Losses</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">Credit Loss Allowance</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">Estimated Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. treasury securities</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:bottom">$553.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($0.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$552.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">423.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">417.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Municipal bonds</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">102.8 </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">(2.0)</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">100.8 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—

#000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</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">Fair Value</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">Unrealized Loss

</td><td colspan="33" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</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">Less than 12 Months</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">Greater than 12 Months</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">Total</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">Fair Value</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">Unrealized Loss

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($9.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Number of securities with an unrealized loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">141 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #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;border-top:3pt double #000;padding:0 1pt"></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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">66 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #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;border-top:3pt double #000;padding:0 1pt"></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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">207 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The Company does not include accrued interest in estimated fair values of short-term investments and does not record an allowance for credit losses on receivables related to accrued interest. Accrued interest receivable was $10.7 million and $11.6 million as of September 29, 2024 and June 30, 2024, respectively, and is recorded in other current assets on the consolidated balance sheets. When necessary, write-offs of noncollectable interest income are recorded as a reversal to interest income. There were no write-offs of noncollectable interest income during the three months ended September 29, 2024 and September 24, 2023. The Company evaluates its investments for expected credit losses. The Company believes it is able to and intends to hold each of the investments held with an unrealized loss as of September 29, 2024 until the investments fully recover in market value. No allowance for credit losses was recorded as of September 29, 2024. The contractual maturities of short-term investments as of September 29, 2024 were as follows:
 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.192%"></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:10.595%"></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:10.595%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></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:10.603%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Within One Year</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">After One, Within Five Years</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">After Ten Years</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. treasury securities</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:bottom">$444.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$24.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$469.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">274.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">102.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">376.9 </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">Municipal bonds</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">41.2 </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">45.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </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">88.6 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </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">Commercial paper</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">9.9 </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="display:none"></td><td colspan="3" style="display:none"></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">9.9 </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">

colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total short-term investments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$787.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$172.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.4 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$961.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> <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:27.052%"></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:12.536%"></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:12.536%"></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:12.536%"></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:12.536%"></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:12.539%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> (in millions of U.S. Dollars) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="27" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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 #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amortized Cost</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">Gross Unrealized Gains</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">Gross Unrealized Losses</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">Credit Loss Allowance</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">Estimated Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. treasury securities</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:bottom">$468.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$0.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($0.1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$469.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">378.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">376.9 </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">Municipal bonds</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">89.3 </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">0.3 </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">(1.0)</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">88.6 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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">Commercial paper</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">9.9 </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">— </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">9.9 </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><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total short-term investments</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">$963.4 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($4.4)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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 #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$961.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></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="27" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> (in millions of U.S. Dollars) </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">Amortized Cost</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">Gross Unrealized Gains</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">Gross Unrealized Losses</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">Credit Loss Allowance</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">Estimated Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">U.S. treasury securities</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:bottom">$553.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($0.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$552.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">423.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">417.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Municipal bonds</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">102.8 </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">(2.0)</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">100.8 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Commercial paper</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">16.7 </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:#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 colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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 colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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 colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.7 </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;text-align:left;vertical-align:bottom">U.S. agency securities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—

align:bottom">25.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Municipal bonds</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">2.5 </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">67.7 </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">(1.0)</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">70.2 </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">(1.0)</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">

size:10pt;font-weight:400;line-height:100%">(0.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">543.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.6)</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">Municipal bonds</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">9.0 </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">74.3 </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">(2.0)</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">83.3 </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">(2.0)</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">U.S. agency securities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$469.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Corporate bonds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">274.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">102.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">376.9 </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">Municipal bonds</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">41.2 </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">45.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </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">88.6 </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">Certificates of deposit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </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">Commercial paper</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">9.9 </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="display:none"></td><td colspan="3" style="display:none"></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">9.9 </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">

Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</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">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</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">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash equivalents:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Money market funds</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$143.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$143.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">97.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

<td 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">31.5 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.5 </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">

align:justify"><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:35.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></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:8.695%"></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 colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:8.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.700%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.695%"></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:8.695%"></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 colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:8.702%"></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">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</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">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash equivalents:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Money market funds</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$143.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$143.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">151.1 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">97.3 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">97.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Short-term investments:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">U.S. treasury securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">469.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">469.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Corporate bonds</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">376.9 </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="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">376.9 </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">417.0 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">417.0 </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">Municipal bonds</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">88.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">88.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100.8 </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">100.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Commercial paper</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">9.9 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.9 </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">16.7 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16.7 </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">U.S. agency securities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.0 </td><td style="background-color:#ffffff;padding: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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman';sans-

serif;font-size:10pt;font-weight:400;line-height:100%">10.0 </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">Certificates of deposit</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">17.0 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.0 </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 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">31.5 </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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">31.5 </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">

style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.472%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:1.0%"></td><td style="width:8.472%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.418%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.536%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.479%"></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">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross</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">Accumulated Amortization</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">Net</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">Gross</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">Accumulated Amortization</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">Net</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

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">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Gross</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">Accumulated Amortization</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">Net</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">Gross</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">Accumulated Amortization</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">Net</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

Roman';sans-serif;font-size:10pt;font-weight:700;line-height:100%">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Effective Interest Rate </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Principal </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:left;vertical-align:bottom"> Unamortized Discount </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">Net</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Principal </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:left;vertical-align:bottom"> Unamortized Discount </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">Net</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1.75% Convertible Notes(1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$575.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($3.7)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$571.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$575.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($4.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$570.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.25% Convertible Notes(1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">739.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">739.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1.875% Convertible Notes(1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(23.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,726.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,750.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(24.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,725.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2030 Senior Notes(2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(74.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,175.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(80.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,169.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> CRD Agreement Deposits(2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(42.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,957.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">2,000.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(43.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,956.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,325.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($155.1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,169.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,325.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($163.9)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,161.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Presented in convertible notes (2) Presented in long-term debt As of September 29, 2024, the Company was in compliance with all covenants relating to the senior secured notes due 2030 (the 2030 Senior Notes) and the Unsecured Customer Refundable Deposit Agreement entered into in July 2023 with a customer (the CRD Agreement). Interest Expense The interest expense, net recognized related to the corporate debt holdings and the deposits under the CRD Agreement is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest expense, net of capitalized interest</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$56.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$53.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of discount and debt issuance costs, net of capitalized interest</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.7 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.2 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total interest expense, net</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$63.5 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$60.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 The Company capitalizes interest in connection with ongoing capacity expansions. <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:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest expense capitalized </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$2.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amortization of discount and debt issuance costs capitalized </td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.0 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total interest expense capitalized </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$17.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> <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:22.876%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.402%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.402%"></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:11.326%"></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:8.402%"></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:8.402%"></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:11.326%"></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:8.414%"></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">September 29, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">June 30, 2024</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Effective Interest Rate </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"> Principal </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:left;vertical-align:bottom"> Unamortized Discount </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">Net</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"> Principal </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:left;vertical-align:bottom"> Unamortized Discount </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">Net</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1.75% Convertible Notes(1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$575.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($3.7)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$571.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$575.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($4.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$570.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 0.25% Convertible Notes(1) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">739.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">750.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">739.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 1.875% Convertible Notes(1) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,750.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(23.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,726.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,750.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(24.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,725.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> 2030 Senior Notes(2) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(74.8)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,175.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,250.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(80.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,169.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">

</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> CRD Agreement Deposits(2) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,000.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(42.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,957.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">2,000.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">(43.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">1,956.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,325.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($155.1)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,169.9 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,325.0 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($163.9)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,161.1 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> (1) Presented in convertible notes (2) Presented in long-term debt
0.01750.022575000000.037000005713000005750000000.043000005707000000.00250.006750000000.010100000739900000750000000.010900000739100000000.018750.0
style="margin-top:9pt;text-align:justify">The interest expense, net recognized related to the corporate debt holdings and the deposits under the CRD Agreement is as follows:<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" 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">Interest expense, net of capitalized interest</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$56.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$53.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of discount and debt issuance costs, net of capitalized interest</td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.7 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.2 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total interest expense, net</td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$63.5 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$60.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
 The Company capitalizes interest in connection with ongoing capacity expansions. <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:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 2024</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">September 24, 2023</td><td colspan="3" 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"> Interest expense capitalized </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$2.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Amortization of discount and debt issuance costs capitalized </td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.0 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="padding:2px 1pt 2px

0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total interest expense capitalized </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$17.9 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.6 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table>
5680000053700000670000072000006350000060900000159000002300000200000.030000017900000260000Loss Per Share The details of the computation of basic and diluted loss per share 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:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars, except share data)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net loss from continuing operations</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($282.2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">($123.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

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style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($272.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr 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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted average shares - basic and diluted (in thousands)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">126,733 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">125,105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Loss per share - basic and diluted:</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="display:none"></td><td colspan="3" 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 2px 7.75pt;text-align:left;vertical-align:bottom">Continuing operations</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.23)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;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">($0.99)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Discontinued operations</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($2.17)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td 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style="width:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">September 29, 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">September 24, 2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of revenue, net</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$8.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$6.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Research and development</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sales, general and administrative</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%">12.0 </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">11.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$23.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$19.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display: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> Stock-based compensation expense may differ from the impact of stock-based compensation to additional paid in capital due to manufacturing related stock-based compensation capitalized within inventory. Total stock-based compensation expense was classified in the consolidated statements of operations 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:68.929%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></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:13.522%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended</td><td colspan="3" style="display:none"></td><td 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0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total stock-based compensation expense</td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$23.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$19.7 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid 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rates than the U.S. and (iii) projected tax credits generated. The Company assesses all available positive and negative evidence to estimate if sufficient future taxable income will be generated to utilize the existing deferred tax assets by jurisdiction. As of September 29, 2024, the Company has concluded that it is necessary to recognize a full valuation allowance against its U.S. deferred tax assets. U.S. GAAP requires a two-step approach to recognizing and measuring uncertain tax positions. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step is to measure the tax benefit as the largest amount that is cumulatively more than 50% likely to be realized upon ultimate settlement. As of June 30, 2024, the Company's liability for unrecognized tax benefits was $9.4 million. During the three months ended September 29, 2024, the Company recognized a $0.5 million increase to the liability for unrecognized tax benefits due to an increase in generated research and development credits. As a result, the total liability for unrecognized tax benefits as of September 29, 2024 was $9.9 million. If any portion of this $9.9 million is recognized, the Company will then include that portion in the computation of its effective tax rate. Although the ultimate timing of the resolution and/or closure of audits is highly uncertain, the Company believes it is reasonably possible that $0.4 million of gross unrecognized tax benefits will change in the next 12 months as a result of statutory requirements or settlement with tax authorities. The Company files U.S. federal, U.S. state and foreign tax returns. For U.S. federal purposes, the Company is generally no longer subject to tax examinations for fiscal years prior to 2018. For U.S. state tax returns, the Company is generally no longer subject to tax examinations for fiscal years prior to 2019. For foreign purposes, the Company is generally no longer subject to examination for tax periods prior to 2014. Certain carryforward tax attributes generated in prior years remain subject to examination, adjustment and recapture. 940000050000099000009900000400000Restructuring During the first quarter of fiscal 2025, the Company initiated a headcount reduction and facility closure and consolidation plan intended to optimize its cost structure as the Company accelerates its transition from 150mm to 200mm silicon carbide devices (the 2025 Restructuring Plan). The actions taken under the 2025 Restructuring Plan will ultimately result in the closure of the Company's 150mm device fabrication facility in Durham, North Carolina as well as a realignment of related activities across the geographic regions in which the Company operates. The Company also recently initiated plans to consolidate its manufacturing footprint for epitaxy products by winding down operations at its facility in Farmer's Branch, Texas during fiscal 2025. Refer to Note 14, "Subsequent Events" for additional discussion of actions related to the consolidation of the Company's manufacturing activities. The Company is also taking steps to optimize the allocation of resources across various functional groups. The Company expects these actions will result in a total headcount reduction of approximately 20% over the next six months to one year. The costs that will be incurred as a result of the 2025 Restructuring Plan include severance and employee benefit costs, voluntary termination benefits, and other exit costs that qualify as exit and disposal costs under U.S. GAAP. The severance costs incurred during the first quarter of fiscal 2025 were provided under an ongoing benefit arrangement and were therefore recorded once they were both probable and reasonably estimable in accordance with the provisions of ASC 712-10, "Nonretirement Postemployment Benefits". Additionally, the Company has incurred, and over the next 12 months will continue to incur, additional facility closure-related costs related to these activities, including asset-related charges and fixed manufacturing costs that will be eliminated as a result of this plan and other incremental costs to exit facilities. Including these additional facility closure-related costs, the Company expects to incur approximately $400 million to $450 million of total costs, including approximately $60 million of involuntary and voluntary severance costs, $125 million of other closure-related cash costs, and approximately $250 million of asset-related charges and other non-cash costs. The Company expects to realize approximately $200 million of annualized cost savings upon

completion of these initiatives. A summary of the charges recognized in the consolidated statements of operations during the first quarter of fiscal 2025 resulting from these restructuring activities is shown below: <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:39.689%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.524%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Severance </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Accelerated Depreciation </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Other Closure-Related Costs </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of revenue, net</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$11.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$22.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$34.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other operating expense </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$36.5 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$18.8 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$31.8 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.1 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div style="margin-top:12pt;text-align:justify">A summary of the balance sheet activity related to these restructuring activities recognized in accounts payable and accrued expenses in the unaudited consolidated balance sheet as of September 29, 2024 follows:</div><div style="margin-top:12pt;text-align:justify"><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:39.689%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.524%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">As of June 30, 2024</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Charges</div></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Usage</div></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">As of September 29, 2024</div></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Employee severance and benefit costs</div></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:bottom">$36.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$36.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$36.5 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;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><td colspan="3" style="display:none"></td></tr></table> 0.20P6MP1YP12M4000000004500000006000000012500000025000000020000000A summary of the charges recognized in the consolidated statements of operations during the first quarter of fiscal 2025 resulting from these restructuring activities is shown below: <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:39.689%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.524%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">(in millions of U.S. Dollars)</td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Severance </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Accelerated Depreciation </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Other Closure-Related Costs </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cost of

revenue, net</td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$11.7 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$22.6 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$34.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other operating expense </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">36.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total </td><td colspan="2" style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$36.5 </td><td style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$18.8 </td><td style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$31.8 </td><td style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$87.1 </td><td style="background-color:#ceceff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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in proposed direct funding under the CHIPS Act. The PMT outlines key terms for the funding including the proposed amount and form of the award. The disbursement of the funds will be conditioned upon the achievement of certain operational and construction milestones and other requirements. Receipt of the proposed direct funding set forth in the PMT is subject to negotiation, completion and execution of the direct funding agreement with the Department of Commerce, and the negotiation and execution of an intercreditor agreement between the Department of Commerce and the Company's lenders, which may contain different or additional conditions not contained in the PMT. The PMT includes an obligation for the Company to raise an aggregate of $750.0 million in debt financing and revise certain terms under the 2030 Senior Notes, restructure or refinance its outstanding convertible notes at specified intervals and defer a total of $120.0 million in cash interest payments due prior to June 30, 2025 under the CRD Agreement. In addition, the Company has agreed to raise up to $300.0 million of additional capital from non-debt sources over the next 12 months. 2030 Senior Notes Amended and Restated Indenture Also on October 11, 2024, the Company entered into the Amended and Restated Indenture (the 2030 Senior Notes Indenture), which amends certain terms and conditions of the 2030 Senior Notes and permits the Company to issue and sell $750.0 million of additional notes, subject to the fulfillment of certain conditions precedent. Pursuant to the 2030 Senior Notes Indenture, the 2030 Senior Notes bear interest (a) for the period from the effectiveness of the Existing Indenture to October 11, 2024 at a rate of 9.875% per annum; (b) for the period from October 11, 2024 through and including June 22, 2025 at a rate of 9.875% per annum (payable in cash), plus 2% per annum (payable at the Company's option, in cash or in-kind); (c) for the period commencing on June 23, 2025 through June 22, 2026 (i) if the Interest Rate Step-Down Condition (as defined below) is satisfied as of June 23, 2025, at a rate of 10.875% per annum (payable in cash) plus 2% per annum (payable at the Company's option in cash or in-kind) and (ii) if the Interest Rate Step-Down Condition is not satisfied as of June 23, 2025 at a rate of 11.875% per annum (payable in cash), plus 2% per annum (payable at the Company's option, in cash or in-kind); and (d) for the period commencing on June 23, 2026 and at all times thereafter, (i) if the Interest Rate Step-Down Condition is satisfied as of June 23 of the most recent year, at a rate of 13.875% per annum (payable in cash) and (ii) if the Interest Rate Step-Down Condition is not satisfied, at a rate of 15.875% per annum (payable in cash). The Interest Rate Step-Down Condition is met if (a)(i) the Company redeems or repurchases (other than redemptions or repurchases with the proceeds of dispositions) the 2030 Senior Notes, resulting in the aggregate principal amount of 2030 Senior Notes outstanding being less than $1.0 billion and (ii) the Company receives at least $450.0 million of awards under the CHIPS Act or (b) as of the most recent June 23rd, the ratio of outstanding principal amount of the 2030 Senior Notes to EBITDA (as defined in the 2030 Senior Notes Indenture) for the most recently ended four fiscal quarter period for which financial statements have been or are required to have been delivered under the 2030 Senior Notes Indenture is less than or equal to 2:1. The 2030 Senior Notes will

mature on the earlier of (x) June 23, 2030 and (y) September 1, 2029, if more than $175 million in aggregate principal amount of the Company's 1.875% convertible senior notes due December 1, 2029 remains outstanding on such date. The 2030 Senior Notes Indenture contains certain customary affirmative covenants, negative covenants and events of default, including a liquidity maintenance financial covenant requiring the Company to have an aggregate amount of unrestricted cash and cash equivalents maintained in accounts over which the trustee and collateral agent has been granted a perfect first lien security interest of at least (a) $630.0 million as of the last day of any calendar month ending on or prior to March 31, 2025 and (b) $750.0 million as of April 1, 2025 and as of the last day of any calendar month ending thereafter. Upon the Company having received at least $450.0 million of award disbursements pursuant to governmental grants under the CHIPS Act, the level of minimum liquidity shall be permanently reduced to $250.0 million. On October 22, 2024, the Company issued $250.0 million in aggregate principal amount of 2030 Senior Notes pursuant to the 2030 Senior Notes Indenture. The Company may issue up to an additional $500.0 million in aggregate principal amount of 2030 Senior Notes, subject to certain conditions. 2033 CRD Notes Amendment On October 15, 2024, the Company entered into Amendment No. 1 to the CRD Agreement, which amends the existing agreement to, among other things, permit the Company to pay the accrued interest on the outstanding loans payable under the existing agreement on the last business day of each of December 2024 and June 2025 (together, the PIK Amounts) by adding the PIK Amounts to the then outstanding principal amount of the loans rather than in cash. The interest rate on the PIK Amounts will accrue at a rate of 15.0% per annum. The amendment also permits the Company to grant liens on additional assets in Siler City, North Carolina in connection with disbursements pursuant to governmental grants or awards under the CHIPS Act, and permits the Company to pay a portion of interest on the 2030 Senior Notes in-kind subject to the limitations set forth in the amendment to the CRD Agreement. Saarland Project During October 2024, the Company notified the relevant governmental authorities that it has indefinitely suspended its plans to construct a silicon carbide fabrication facility in Saarland, Germany. The estimated financial impact of this action is included in the total estimated costs of the 2025 Restructuring Plan discussed in Note 13, "Restructuring".75000000075000000012000000030000000750000000.098750.098750.020.108750.020.118750.020.138750.158751000000000450000000217500000000.01875

&T&6HT YRX/6=H'#1)R[RG"<0RH2#C[HRI;;H+*-T1GZ'#(; MF@ EN>#!IB>LZ9X8P^KRXCE3"5'MV-DKJI6-"1PL=RLYJ244T#>TQ,4K@OY2K2E5Y)>JZCJZ:B9*;+CJ@Q6R*'?"/# MJ9^H(>,*0A{LD>PGL=1UW@:Z2G_MSG5QE\TH=G=17N!D\ZFQ+/ \EC% MNY7\)YC!B1 MLFB8!AX#]0BI\0+C#Z)GV"3CE'AOSU[&9O^P,3X]2LK>VE4>,;F7 X1Y:NE1NX6B\G3OJP@+I,>!G=3HMQI?'K.X5ENUD;_,PI. M[12;4WK+< ?3_1M9^ MY_@.65/0L9O3'3E>E?X-EO+DI)RV^42\?7A#MS[>5O,O>7 4!Y\]/N_&:?\O@9WXFQ ?^W:? =SR47 M\5>"W?+X6PM&^+4V|)BVP-;IY/AH%&_T[9M@;_[-8&5#L!6_W"C<>QTMP/>% MQ64GO:$#NA^1SO\%4$L#!!0 (R!9UE)1L- SP8 "03 9 >&PO M=V]R:W-H965TO4Y+W K\)V-K!,Z-(%EI_I<%/Y=4H M)(= 0N'(L>_#=R"E&0(W?BKLSGJMR3%X?/.^CL?.\:RX!9NM?PB2K>^&LU& MK(0E;Z3[56__!5T\4D]7:&G]+!NVLE/N?U :LPRP[M>SEQ:)"F)T6G_+I5CH\H)^R#5FYMV5M50KFO/T%'>F_BG3>OXY,&[Z .6#P_ M9W$8IR?L)7UTB;>7/!_=.7L#"\>X*MG;OQKA[MD=%(T13H!E?]PLK#-8(7\^ ME81VC_3I/:AK+FS-" [@:85M8,!L87?_X0Y2%KTY$D/81I*>L/X?/2>6G71M8 M9&=*85%)B?UAF5ZRS\%=P-YH*;FQ+S!!M8-J ::'A-U4VCCQ7RC9K;:.O3?: M6O99(1U(/_L>:< ^GOX9QYCF6P.E<'[$;B3R 5<%L+?6"6PO%'O'A6&_<=E MZXE# [8Q]\P^0#5.LUF0L'$8S-D9_D8OV/C''V9Q%+^BM7D0H6NFU@8MLH56 MI65)/D/A"+7.DB!YP7;B29[A_(=&B4+47';2LSD*AB0&#\@P69.P6,/JE M*-"VSU<)M;88490'82]Y^.\7;W55@2D$;E/S&E,ZQZV/:=#:)^U0UJXQWR\= MF(J) 6[C>98$*1O'P123D ;I, GS+,+I?S<*6!)VN)T&^A^ ZG2:$*J[(C9 M;!C4=!H'^2-DTSC!4,,@9F=9D#^ E?J<'R(;A7$PZV7.XB&\41CBVC%\$\KH M,;3\XB-\ (W3H>$G0HD\&'GRJV$M%%)ZJ)5H\71K1>93D&,O8IV4\IXI_R".N MQC/<'{$Z9H$;8(7DUF(F$#Z.,QLN)%](>(EO 2\MEQ"P3VM@2TUP"[5BCE8M M\RRC''.XN/+ETCR4BVS+A1@8^N)84G%L?'%@ODD/,UES=>\|SE_9(UZ>8^96 M!E;>R.)^L,3218]EXHAQ\4NS?G2T>:,AETU)P=-R/,4J;!\/.S$>M%.6 MTX:>:W-?LOZQC7Z,O94-O(N3*1%SQWAQEGGO_.B7QF<:41AXMA6((6;U$,%L MQM*419CL?9K\!\(38?90WSF PK*4Q+S9#E+^L=CY)4.2F&/R>+A2H=NA@!.>ZY/PL1' M,Z-HQG,LAFC'7]\%;I1&+,L0T-R35, MU/=/$9-O[6-D!W_^(S=-1D'=F"%''1#/>]R=XB$3W2O\<3=L;_!U)WI][6&[MD+P'3".?8C"-,<2R>#Z \|$0S2);6BU%V=(QESYV?RNQ ?NR1E)5Z+FU>.\[M9UL$$%[JY=) [[I3"2PS=TGO8 S0*C8Q-IU'0!9U%.-] P4.(4G8@[8\E5-C2 MC]+?MU.)A45'V9J."0/ JK;3@2XWQY(XF$[]=!+L51U0"?G7'8'9&I8.509\ MHY2C!;T2V;>P "DP8C) B'C7J5A46Q;4KCA<:XG'*B_6NV-TN-4:!=_BNXME4"]HL^6?Q4M$,TG]RYC9\,8+J2T3&- M+;GK^A.]>"P07PW<=]\K]N*9M^$OF"@4^ !VQ^_ #;M9$OWC\'RW] Z;Q*_9 M;O$3%G@[;IGMQ.TE3>F\]6SXW+TE1NK-_5MK_R=)8U0))TBW<9(]=]_5?G_ MKRC/7TWR&1G#5X<80QJ3/!V-Y*G;\&3PY0(W7_GO,Q:OQ^)K/V+TL_TGH)OV MR\>#>/O]Z ,W* [JF2%BB*O+B=,1,^TVF'3A=^^\@"^V)446*?+<<[])GVRU^6HS*1U] M+_+2G@XRYZKCT<@FF2R$C70E2WQ9:U,(AZ'9C&QEI$C]IB(?Q>/O?%0(50[. M3OSUR1Q/C,Y.*K&1-])]KCX8 MC$8=2JH*65JE2S)R?3HXGQQ?S'B]7_!%R:WMO1-KLM+Z*P_>I:>#,1.2N4P< M(PC\W,I+F><,!!K?&LQ!)Y(W]M];|"NO.W19"2LO=?Z'2EUV.E@,*)5K4>?N MH] [^*AM]#ADOT;GU3]J&M=/Y@)+:.ETTF\&@4&7X%=\:._0V+,9/;(B;#;'G M'01YEF^%$V\&.56R4VZ%?>[L2BA#7T1>2])KNE*E M*!,EA^3D.;:52.3I - EAI;F5@[,7/TWF3A=^^\@"^V |

(NEWU="576Y-)XE3,QI7=?B?3[N/WAP3'SZ/I7Q!%+F$%$ M]K62:X6 @SL3T\4Y5DT2S)_:ARGFNS63D@/E'(9B6D,"+HWTU"'ORT,.EN8F#%:YVJ;"/-
D=&3.3U&KGHJD<(Z8ILLZ:AVI=(0@J]3P6@#5\U M6+14+5X/T7@M%PM-5U1(!Y:!EH (H0$-:>;3Q6QR@XJT M7&\ONIW"(04F4:R M@2N8VB6QH3@(M(52"ZNJHAZ,.]2/2V1C-
71"=)6/$>::](’$879@ MXUAU,T;))*']%>N.E4LZ,;/XH%1%5[.,JAPE;DD]2K2?ZW3I8"U?3Z#\%SR- M:H=^014A 1@F'3G;$#^"A1HQB 0>O9YV4:,%A(Q6]@0>0[%H$BVI^"0/ I0
M%U9)1C*;8>:S!+"*Z;@^L:E> 3-;]#@JN<*N3'27OE1Y>Z(.Q-?Z@J&=B]:T MIL+)|%FR0?=FJF*-6V,33R'IUK[G&WZW#XL?GR]B*|<6T!5" MG(7BS"E-=_(Y.AO].
<,VIJ;=$8GGT2F/RIUAE$>J[JW>V;,C9[OO-SL0XSH, M&S/XUDO)8%T/1>V]3+!] X_XARYC25@1-
6M6.+*^H:!VS06XRH=G,7S4NO>9"KVDE)^(#_&PR/HXZQ#.*DTV*)5U)/#'7I@XTQE$?T1']U$N=)GX M43J;X0@1L3I-]5*&R>7+8(4HR9.LK7_H1H)*"6< [*E0;;N6=GNZFF^V;R;H
M7CO(2)=W+DS;,.[KD8&821 8,O/661*Z[ZW!L/-&)U=NR>^M;7 MYM7857PCU"Z/[!5PX"R)-61]@:VCP9NSGG#Q757\$ES![X?F-H!.\,>5D@@M M+
<#SA44HJB^DH'EA>/D_4$L#!!0 (R!9UGP;%O 0P((H& 9 M>&PO=V]R:W-H965TTGDUC8R MB42M&>6PD4C598GEZPJ8:&)OY!T7MC0OM%WPDZC".>Q _ZPVTLS\GD)H"5Q1
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M:MK8\;V'TEII47;)QJ"DO+WCE^X<3A(,YWQ"V"6$SKO=R%E^P1HGD10-DC;: MT.S E>]RC1SE]J7LM#1/J!=>%0E\Y ?)OOF_,>KWPJ+<*!X$[J.Y0>'^#PB"<#/#&?;EC MQQM?
X)TK\P;M7]&:$WJ@L;L7-4M=’(>;K^;A:IP"K%G//@%$)=U=NR>^M;7 MYM7857PCU"Z/[!5PX"R)-61]@:VCP9NSGG#Q757\$ES![X?F-H!.\,>5D@@M M+
[ZM2>0)JO"%|P&V;^YS;OW>97'IRPWS#WHI|_TA]*D+GK@@JE MHN:Z;17]:M]HEVU_^1O>=NE'+'/*%6*0F=3@;FY>IVPI7SO1HG+=9B^TZ5UN M6)B?!4@;8)YG0NCCQ&
[0_WZ2-U!+ P04 " ,@6=9Y_J&L1\+ !/'P M&0 'AL+W=O[!8I^H&8HB=D95-9'$_&XV?'I=1F/P[;B5DNM2&:^M$4[-+P?3DQ?7%[2>%_RBU=KW M/@OR9&;M;_3E77XY&)-!JE!9(
D2_U;]M2H*$@0S/B>9@U8E;>Q_;]2_9=_A MRTQZ]=H6O^H\+"\'SP>_8IW6C@R_GNP5>*>]D9C\ M.!23\)>1LC[S3-AZG+. T"7D]CQLWQ=^G,Q\<\/./70Y'>6>[Y4GTOA*9NIR
M4%&$W4H-KK[_[N39^.4>:\|::_V2;_ZL() '677=^V4_QJB[FOE,J'XIW) M1N(@+)5X;K,FKS.\-0/Q=P" MLRH7P)#7!3T2F70SV@(&*:=EX1E=N5KI#+%%6A&572LG9%5A
^//C\3'SHKO MOWL^.;EXZ47E+"D22:=M[3=T(S]E M2R&IX,SA="96:JFS0I%[T@>1+2&" $+"G3)J+6>%$OC@%@_\(UCKD-%&1*H5 M*2@>AJ(75QCC]<)0S$MIZCF@53N8Q'MM
:DRU_9H[M3G6IGL01SY]@@T1;JT3HEY710/8D8I%D$1[VU08C(4%+G)^.4;++:$Z1KK/U3*14>' M_/CD)1W6&Y6I0J1$JKX+G14Y[" HS& MU]NW[7D1]C9.5&0%-
NFY3A)!#"31>%J9]$QAR.CIEB0ZFKSOD6T](M\U MFV(01IU+,MDCIRF4D< ">XM9V],K>X805.90*0M.,R-Q;P 'K()Y;JV]$@81
MQVFF8Z$4NM9A"7.P(CT&]"S[LZ%SKHTT&;#:U^Y4(7L;4M1^8,?(:8IQY\AH M3R(Y;O/)^=YTL+,,]LHJOT,.G_S7G:[B%CQ&4!5"MY0K)!JE##VJ)!%D]K"!
M2SI!7H7XQI6RSC5$C)#+>*6MM"$38[*8!DZ2KJ&018$]*.I%(G%6.\>4SC^A MYD:###CA/3H5.H>YU X48WOWG6)EO2:GARVH-T WC#112VIK8'AA/7[SR"AJ M">
(KYW\0(+T.#]MDD$&@UH7$TE3PAKR*X$D>08NV>2^2PUX,2YF#A%,L:[C MV(((61/+6(@B+5#MC)=9Y$DG0Q4:+8CD #\ZU)DL$ .D!^XE8>Z?:I#U=!PM MA10?A
ZKG2TYDNG,=]-"IC0 >:2&|8)0.]?N RE)SCF- M? 4A2&U>+"A]2\]B>$YQYKUDWKUAZ^X"4Q+&3$MXD$EQ<#^Z&XD_3*BW&X!I-/E65=8%*EM-!/_,'M&6 ME*8?
E'2HR"1K$X8'O3Q^&%&\DZBMP+!T"AU%[%JCQ,<\% ;GTV3,S2 I$W. M/<5*-<>4Q -YC4X&=BFI=H,R5$Y39T++$27M'KE$\)FGI/R\[]/YX;Y]*RM M!L VIO%;>&$"7)CFEJG0[XJ=-
?B<]0[QZ:MNEYVV)UY_1S;?%'+R=WEU3>^RI YG>W;. H_&/W$7;4HF/\@N0?? 1 M%2@3%V?CPQ?B'3*_725K '3#5'0R]1GRJT?QRFW<[$/=X^0;^L**N\@@<6L!SC4]
[.C,;A++8(571 M,F8\Y$I;+Q!0LR2G\[YK";.TIZ#QSR0D-I+5EPKM4)5'Y@\2L(HFC#0;C?K M<4"\!BHX8#+/4_%,6\1@M,%V).Q#3;Z)D$T8$DATGD<6GG8C65\1KUI4PDW
M'"%AA;==;27H,1-I*(U-AJ!!J-@5R$)TL\V0.G:U/6M^R\B MJK>0".?^EV##"03$@0H=-3*T/.R3/5+1RO:2+F)74!3T=B0^/;4 >M+-FVJ%[,Q*JJ+IBMH" M6[LF?N@32"
[<;&X90&%B"IP.FYJ'VEX!!YWV>_4G"YQ"7]UF;)FU^VNR:$- M:0G%%!%M^!SC/6\'X!:M,6?T#]$[-DH@,'9A'6+,F_(:* =B6N520K+JM-,I_B$=I8H7;PBH,XPWK+1!0
MY#^)WG;,Rs,/)L&K(8'CD9!F=[N:+)===]:=!{XD27TUL7*5-E?%47-OUCL! M:(@C(W6'_3CTN-[_.0(U)SFN86&/,EL^;X?N](G0)66MCQM$W#8A76FC#:/; MMCY_>IEZ9W4\
[KWD+)5;*MHWO.]M?V[?%T_B2M%L>7S7_S"]P/.@X MQ];QZ.)\(%Q\?1N_!%OQ*U/,O\&6_'$))"M'"_"<[M>:+Z2@?8=^]2]02P,$ M% @ #(%G66!#1/U*!0 M0\ !D
!X;"]W;W)K&ULO5?;;MLX$/T5PC6*!$ADW2S;;6+ Z07-8ML&2;M]6.P#+=$VMQ2I MDG2<[-?O(24K3FL+S4/I8$FD9X8SYW!FR+.-TE_-BC%+]DHAS7EO96WU8C P M^8J5U
2J8A+_+)0NJ<50+P>FTHP67]D4@S@,LT%)N>Q-S_SJ:457+(K M33'YU'3+#<.A,4KUOVB@GA+,&/ M;XW17KNF4]SlWEI_ZX-',-JV"LEOO#"KLY[XQXIV(*NA;U6FW>L"6CH[.5*
M&/\DFUHV"WLD7QNKRD89'I1_F:6CH]TVI# MM).&-??A0_7:<(Y+Q\J-U?B70\]\.+ZCAA]@%N=+,,&EIC94LR <@.LMSM9:6
MRR6YL9BDNC#DZ!.="V:.SP86#C@S@[Q9[*)>+#ZP6$+>*VE7AKR1!2L>ZP_@ M>.M]O/7^(NXT>,.]@,23$Q*'<=IA+VG12+R]Y("]G7BOE. Y9X;\/9L;][%[
M_MD7<&TOW6_/I=0+4]&&]*,T#B+W2H*$?);S6C#'-G&0/Y*- M@%\+M6]U181TV$402]*,U@)$K'>,X$"@V5.2,H64C8 CDZ!RY'83 Z;IXM M6'H'+(D2"#^&0>I>([PZ*!JV%
U_F)+>8L$4QJ>[V.ET] O8>6:;E!*+-.< M"L0\#'WHR3@8D2\HI:=2H. 59*H5ZD 8AB1P5 M.P&2?IJ-@@E>*1#O0C)KDR'MM/AK(&6\G*^U M8:7S[&%[$115H>3R%&B7A&-[2M>-'
6ZM6P_25PBC(?!N(DO@_4W=S@2F/V;N'.)7X)X MZVI5NWK25)G^R&W8_C !?EO/L9LKINV]#X=]6_/*0\\ ] E)LFQ'U%*T4:Z @?I>G+H&^]\<;H-_+]
J/09]LP3H*LB[UQR]IX MB>GQ$:%2W\H:PO;QU6ET/U^?5MBRI*P;.7.-G#R9PIVIU$ERIQTV75NUJ]Y MG"MC:^R5#X;=<=M, C-L^/[S9^,XBE_BW*+^Q0G/TRY-?4S='F'\%*V/?[6R
MHS@&XC5$$2C8VJEG5 M:0Y5C"H3WXVZ:)BU-DY^FZ8.2IS^01(XN9:Y*=GRP M>W8URW%)PWZ"K6W9.R&5H*Z!/*I^"ZU<1[H%"WYLZ1V!;L$?
MGI[ZX\BEG:^]3S2^K_%I)G#R*IXML4U%'+Y&Y$^_@.]UW];@%(=#[HIW =\\ M-CAUX.B!WV\A4A5\P7-?$;TRI]95P^1P=ZYF#G)E4RO23W14-\2:\O5>UL>R>=
MU3>Q!_'Z0ON>ZB6'DX(MH(K^@ .>KN^(<"JRM_+YLKBEN<_5[A7,^T$\)" M*;L=N 7:F_KT?U!+ P04 " ,@6=9NW/T6FT# !$!P &0 'AL+W=O M+*%\TDHJ=_?H>*5MQ@<3
OH@B><]SSQV/Q]E.FV^V1G2P MET+9>50[UUPGB2UJE,S&ND%%,Y4VDCF:FFUB&X.L#" IDFPTNDPDXRI:S,+: M@UG,=.L$5_A@P+92,O.\1*%W\RB-
C@LKQJV=7T@6LX9M<8WN:_-@:);T+"67 MJ"S7"@Q6\^@FO5[FWCX8 ,EQ9T_^P4>RT?J;G]R7\VCD!:' PGD&1L,3WJ(0 MGHAD_'O@C'J7'GCZ?V3_&&*G6#;,XJT6?
_'2U?/H*H(2*I8*MI*[W_$0S\3S M%5K8\(5=9SN91%"TUFEY),"R54WLOTA#R> J]$:@.P R+NSE%0><<<6\R, MWH'QUL3F?T*H 4WBN/*'LG:&=CGAW.*.VT(KQU6+)7QIT#"?+
N#1[81:(>S MQ)$7;YL4!\9EQYB]P3B&ST186_B@2BQ_Q">DKI>8'24NL[.$:VQBR-Y?0#;* M\C-\XSID<> ;_\^0F2]!]AIMF8#?C&X;"W_?:*PS5#K_O):(SD_^NA]_G:YM MPPJ<1W1?
+)HGC!8__Y1>CGX]$T7>1Y&?8U^LZ7J6K4#0%;P1T6N2SY,^U@B5 M%G13N=J"\R4 0;MR%IS?Y(JI@E.":)4*WWKW?F/U$9:M)3I+B;0@-(V5T1+*
M4VVZUW8!BCH.@;DJM$3RM4+=DT!VJV7#U/,O%@AJM> EL: M'FN#"+*K,_1U!P/BDER(<+1D_C5>QW!'L3%CAT U150;-)#EH;#&L,(G))&= MIL'?C++XB'39H-
=;XVG\WI<'!=@877$' Q_M$;3.!T>TT_IPSUU3HLD;T49 M9:H0XF51"9TX^,@Q_$8UHPNV@5L41%2!!M6TE7GOO)\SX)I/(4;J8WC_X6(MN[PYIK;<7U)
(XPG<4\JX":R^V5F+E*8.14D'2DV8?$":Y_$E?-@7_I#"'"0G. M-EQP]_PF9CJ)<_A"AV*.^7^)#-)IG,(G3[1!0N"/ASG(IFD\'<)]O]@#1T3Z M!^4RB!B\RZ89I>ZU2Y&
<=#:)9AOZMR^+5KFNR?6K_1-QTW7&%_/N??G,S)93 M+0BL"#]*I]213=>SNXG33>B3&^VHZX;?FIXY--Z]BNMW7'B'?0/Y^([4$L# M!!0 (R!9UGM7>L-@&, &T(9 >&PO=V]R:W-
H965T(!MXJ4>NY5QK3W :!SDJLF/9E M@S6=[*2JF*&M*@+=*&2Y,ZI$$(?A**@8K]W%S,G6:C&3K1&\QK4"W5854]_N M4,C]W(N\H^")%Z6Q@F
Q:UB!&S0OS5K1+NA1%N[BVCV[NAU7<* M?W+L55RB$!2(:_QXPO=ZE-3Q='|%_ M<;%3+%NF<27%7SPWY=R;>)#CCK7",G]%SS$XPAF4FCWA'VG.QY[D+7:R.I@ M3 PJ7G=O]G;
(PXG!)/R.07PPB!WOSI%C>=\,6\R4W(.RVH1F%RY49TWD>&V+ MLC&*3CG9F<43OF+=(CQA)HN:NTQ=/[.M0'TS"POYL'I!=D"[Z]#B[Z E\"AK M4VIXJ'//|H'Q*RG%Q_IW<47 3?
8^!!/?X(XC-,+>$D?;N+PDO\)=Z=D!2OB MJJ@M*.6FA)5+-BKX>[G53O[/N01T^.EY?'N%;G7#,IQ[=$4U= M+02UG,91O?@;'^[)@"E]0YP;@]66:G)L@5-
1ZD0)K.6>MGVP5].Q'\%5%$9^ M#(^,$L.9T,_G=#R"Z8@.GZ6AE%U%T]0?V]?83^%"E89]E8:?KM(]UZPH%!;$ M(_],S7Y%62C6E#R#)7UDSU7KLO>/'C-*-J];7A=
WW'%C$NT.N6!1Q[9*8_B MGO>*=;G@OP0-3CO\K'"I.8,UR_B.&%Y'-U3VU]!"J%2#N]3:G(M<4R/ 3RTBF*9.)/()]2T@#&0S^Q@HC67R0EYW?[2!+2C\9T-(DIVL6
M.J5S+6BC>7C+1)O;LG6X]@;W1,_U:' R JB&A1MTFNK?U]:;!KVTGZ7+;H2\ MJW>#^)&I@E-U!.[(E+A2PZENN'4;(QLW4+;24,.X94G_ ZBL IWOI#3'C770 M_V$L_@-02P,$% @ #
(%G66-IJ&*T!0 #Q(!D !X;"]W;W)K&UL[5A9;!LX$/XK]I+@.>XLLJ8P5>U[.E"<998IBSMA;X_Z&5,Y*WIF5U[MKZ9GM.S@BWY+3>?BO<*WWJU ME$1D/-
=")[J#XXKQU$4PNAT1O"?X4?*,;ST">S*3\0B\WR7G+)X-XRN>&)#"\ MW?$KGJ8D\,WX6LILU2])L?E<2;^VOJ.O.Z;YE4P_B\2LSENC%B1\P=:I^2 W
MO_'2GS()F\M4VRML'&T ;L%\K8W,2F:T(!.YN[-O91P:#"/_$8:P9 BMW4Z1 MM?(5,VQZIN0&%%&C-'JPKEIN-$[DE)1;HW!7()^9ON'HDH;.1X$+N>Z>]0P*
MI:W>O!1PZ02$CPB(X*W,S4K#ZSSAR2Y_#XVI+0HKBR[#HP)O>>%!.#Z!T _C M(_*BVL/(RHN.>_CWQ4P;A2#XYY"/3D1\6 05QD07;.[/6XA\S=4=;TU?/ L& M_LLC!L:U@?$QZ=-
;++1DG7*0"[#&PH76W&A@>0)O!)N)5!C!]2&[CTMVTMA6 M6KJ5!DS1%BQDBH6)"! YXBM-L50T6?+)N_7@%6XRI;L3^*/@BAF1+YV)>@*8 M)\.S&5=ULN#W=K]9*\=Q :BVM
MS+N'3MB%H3>$@3>&=S(_G3]&%W4A*$,OAB"(/1\^2L-2D+6QN_3D=CN(?"_ M6^BC[&N1LWS.;Z>]I[09N4Z,5H^0NCU&$LKD0BK;5S!6BQVNIC;?Z[O?]6,4 M)[BD-
UG85:81FE6F)7*^'!OO0YE0PR%<8'$;H4"T\(=(PA"LYCC)+-!/4/ZXAYY"Y'L:IAQTOA4;X;RS%=BEJU(M+ M&O^&QRC>VQ&B&B_1/M0RROR_UBA$3&A_-SFF@&%MJ80$*TY[(#ED+
M)3,R%M?7M"7K!$V@|\MKY:]=+I!N?5SWYE""20IL,0?ZR:[M"BAGMYBO=|)P"$Z@5:-:[Y2*AE/(J6W2PE;]2Y&%W2+CD*(.FP&U4;?^P:++P8*53*;=N* MO7X?
GD/H#49XLPWNNU0^C.$&FQ9.I+8"XO'I/6<*E@JU)26?T! .2CL]US./ MV_=C.B)O-'CN'6F0@[!#KZ[0;YE9JU<%K>MK_*+PX'<;G7MWLC M6HIL5\>'BL^URW'%9_<&V),Q)&R!6(;
'Y*FB"XAF>5\<>$MV+TK_6 X)-X! M'@//V)XM:TP1KUJ?R*C_NL.O;H-TFGMX[<&WH@J,Z#^/!N%0?BR>FV:$$=? MY3X_N!"/DT!.$"4+Z2@_@8T_0!02P,$% @ M#(%G64LGFR6I!0
!A$!D !X;"]W;W)K&UL MS5AM;]LV$/XKA&L4#I#)$O7J-#&0N$W7H=F*.FTQ#/M 2V=;J"2J)!4W^_4[M4K*L.+:2]E._Q"+OA7?W'!^2.=|P\56N 13YGF>%O!BLE2K/QF,9KR%GTN(E
M%"A9>K\VN6,N*R9AQK,O::+6%X-H0!)8LBI3' GF=VCR\;6_F&?2_"6;1M<> MD+B2BN>-,4:0IT7|RXW=7B. 6T,J(F[7LA$^9HI-CT7?$.$UD9O^L.D:]PQ
MN+30H,R50&F*=FKZKK@#J;#*2I+1+5MD($_QPH|:_DX;KQ&% M6DORID@@>6@_QHC:L.@VK"O:ZW .I47HY)10FWH]_MPV3=?X@WO\!IZ^YS)DL5P,<#](4'<
MP6#Z\H43V*]Z,O#:#+P^[],Y;L>DRH#P)9FON5"_*1 YZ>*WN">W]R4D7O23-;?(;YYE3,@3K%FI(%^ :%$BESE&E?X'"9EQJB0+
M7B22N&&$R@Y:C5S+/2%;=3<,69FN\CZ|C4BEJ=$>W"Z]@VRH[AZ^]*D/+"|_A MZV! QUM""TTQ\% LX@>E<,R^7TA+"_M9P3ATWQ%R&IBS#B>[X71U12B-M M_):M_&>SU;'>T
S5#A\)8_@.*@%-,H6Z2WJ5)I4'?]$V "A03AB)\7!.BXI7 MCW(@IH?U]:B7!6QH MVNUG)+L0V|P0^])ZV/!C(Z2C=/E7E\;F&.$^KAKZL]]Y"=[1^$>D/%S-H1F MBYG/.OLA_]$
M&)ES81^?28MX#@D"!+27E8.6E8-GL_(,H=<77KX'E/1!@1H:4WB\NR).\T7K#8J_(7;Y6]@@EPN]:; X>E6=(U/ M12.3C?
6N;0>UWCWW$$]3[.0Z9&G;I\4&S(T=P_ZQ,W3X!*QKPI5/U;V?:1?UF_M;7?]J7\(;IA8Z*E>>DNN,)WL_E< TM : 64+SE7 MVX%>H/W7Q_1_4$L#!!0 (R!9UE\[0\HU , -@(9
>&PO=V]R M:W-H965T%TIWNGOX/,>7T^(@Y(,J$#7\K,I: M+;U"ZV8>!"HML&+*%PW6]"47LF*:3+D/5*.193:I*H,X#"=!Q7CMK1;6=R=7
M"|'JDM=X)T&U5<7DTQ66XK#T(N_H^,KWA3:.8+5HV!ZWJ+\U=Y*LH$?)>(6U MXJ(&B?G26T?SJY&)MP'?.1[4R3L8)3LA'HSQ*5MZH2&$);::(#!Z/.(&R](
M$8T?';;73VD23]^/Z#=6.VG9,84;4?[),UTLO9D'&>:L+?57* M4MD1#BYV//$@;94659=,#"I>NR?[V=7A)&$6OI(0=PFQY>TFLBROF6:KA10'
MD"::T,R+E6]SB1ROS):LM:2OG/+TZH9Q"=]9V2*('&YXS>]4LQ(^U4K+EJJO M%;R[9[L2U?M%H&E&DQ>D'?]50X]?01_"K:AUH>#7.L/L97Y 3'NZ\9'N57P1 M<(N-#W'R >(P'EW
& ;RAQ9O^/_RK[E*2Z%:B0K^6N](/NV8O\]I=I"C\Y#F M%,U5PU)<>G1,%,I'|%9OWT23\.,%PJ.>\.@2^FI+IS)KRPNKM6%2$^ FA|)E0;@@]VG(?N"YX
M#9H0O_E;'WY;K^^@X"B93(NG.=!*:ZQV*/OEAC_:&F$8=M8[RJYX6=+95J8: M%N6:R#&IWL-G?,02HNX9PIW01.N\=\-4 ?BCY<3,,)Z;78M/=,SD UV+>5MG
M"@;1:.A','CI9A9'\GDWlX8G7FI:*ICN2=M,3%2AM)=><]M7,#^$8:MZC M\,1A#<Q/^U]SMH(V0C)-,).F&(YLUF_L0= MS^)#?]:-&U%5*.T^:EA#.Z 72=,,D)U-
%$^)F!ZN0FDB=OM!W#'SM:4MNAPU* MS7.>DD:[FS)LA.+Z.=+(L4.O/?+';G!KILX6ORO]*(G|203^Y*.J:B$>*' M*)Z1|87.@812U/MSR[>%M%L T\A2*@\|J#6D#S!-3C:!-?[K
MNV[U'.YZ_BV3>[HJH,2<4D-_.O9 NC[J#"T:V[MV0E,GM*\%_7]@- 'T/1=" M'PTS0?\SL_H'4$L#!!0 (R!9UF+&=5+^0( )$& 9 >&PO=V]R M:W-H965TITZSK:2MT& R30 MM&
[P@'APDVMCX=C!=M;!K>?LM-D0785X27SG^[[!+O9=)AMMOML2T<%#)96= M1]5S]5F2V+S$BMM8UZAH9Z5-Q1V99IW8VB O JB2"4O3DZ3B0D6S2?!=F]E$ M-TX*A=
<&;%-5W/P\1ZDWTV@0[1PW8ETZ[TAFDYJO<8'NKKXV9"4=2R$]5%9H M!097TV@^.#L?^O@0\%G@QCY9@ZJDJ?5W;[POIE']!:'$W'D&3J||O$ I/1') M^+'EC+J4'OATO6-
_&VJG6I;XS2B MIK%HJC&:O7PQ.$E?'ZAAV-4P/,0^6U'/%@\V)UBNXT%6M%2K23M9?!>V3?IC\ MMD18:4EM*]0:G+\($&KP*1QMYG]D%(\9>:6-$[]XZ.I/-+?^
M(62>_VB$%:X=)6W07X*A/SB"'AO&*?I[+(N|E<;C1Q>+3\DUB!E<$X-RX>I(MD?I9J9_(^ E@87A*F#*X[\7@//@>&8'GTVVCI&<*L=EWOR[T;.0WL$8%Y)1K&] M4>;1WC=N?
>.@\R9400>A:0C=TW"MJ22'>:FTU.N?^RY7\F1,5&C681A:.L9& MN79B=-YNWL[.,?,8W@[KC]RL!1V7Q!5!TWAT'+7E[PRGZS!TEMK1" O+DOX9 M:'P [:^T=CO#)^C^0K/?4$L#!!0
(R!9UFC:PFL/@0 *D* 9 M>&PO=V]R:W-H965T3=[A2 M^K-9(%IXJTII1L'"VOJZTS'Y BMN0E6CD)V9TA6WM-3SCJDU\L('566'15'6 MJ;B0P7CH;8]Z/%1+6PJ)CQK,LJJX?
K_%4JU&01QL#$]BOK#.T!D/:S['"=J7 M^E'3M.B%*)":822H'$V"F[BZ\04^7N'MPZNS,XS."93I3Z[Q8=B%$0N(2PQ MMPZ!T\)KWF%9.B!*X\L:,VB/=(&
[SQOTGSQWXC+E!N|4^;LH[&(4] ,H<,:7 MI7U2JY]QS<=OZSKL!/2C(P%L'<@3/\[L7)B^566]$/VZFQFKJBC\/D6VPNH>QG%*N M3 MN$5XU$+FHN8EQ$A>*6W%7UCXZJJEM/");I-
O<(G#'7GH.=TJ^(FU3X\$G9=' M17P)+&1P#F=I+PTCN#A+PMZE6\5ALC5VP\0;H| '42]EVCT@]QU3UYN2 M;<7V:!%$SFMA>>FIM=S/J%GZ]$L2A)M&R-Q_42F@V,C9,?
22,$'O4[L^*MHX4^XS:S[4J213<*[E35>M.8$QDBP_[6:>SB,U$FWPY'B_>/(7G-D!H>T MU]D9'RK4N:F^\+E'H[B[)H; ,@L M-I7SAF0^;?@&E^B^-
/>&=DO/4HH:E15:@<'U++K))HN1]P\, PC*OE M5U&Z:A9=15#BFK?2?=;;@W&7S[CS%5K:_;SG><1E"TUNEZ!R8%M5#=DS_M MZG N'H)P'8 %G1W@8+*.^[X?
&KT%HSW)C:_"*D&-(D3RA_*TAEZ*PCGYA^T MM7"/!I85-PCG#WPET0ZFB2-R[Y(4.Z)%1\1>(,KAHU:NLO!.E5@^QR*A0FI?QX6T/HJC;:'KIG4\7!J*9>RM)[AD<3: K^%NDQ=_)*\-
=H(M MO#E2(I^PJW1KR6@'D+&+X66>TW,\S-(Q?'A>P2,,$[A]*9V8Y3Z;-+Z^'M#!
M_UE^G%T.CG5C&ULC57;;MLP#/T5P@N&%NALQTEZR1(#2=MA>R@0-.WV,.Q!L>E8]"QYDG+I MWX^2$R\#DF ONE \AQ>3]&BC])LI$2UL*R'-."BMK8=19+(2*V9"5:.DET+I
MBEFZZF5D:HTL]Z!*1$D<7T<5XS)(1UXVT^E(K:S@$F<;S*]JF'Z?HE";<= - M]H)GOBRM$T3I]&9+G*-]K6>::;E'+DO,*I>%*@L9B'$RZPVG?Z7N%[QPWYN , M+I*%4F_N\BT?![%S"
5FUC$PVM9XCT(X(G+C]XXS:$TZX.%YS_[%QTZQ+)C! M>R5^\-R6X^ V@!P+MA+V66V^XBZ>@>/+E#!^A4VC.R"+VW =*^X;':V MW>7A ' ;GP D.T#B_6X,>2\?F&7I2*L-:*=-;.
[@0_5HCR)(9IQOE.\II0YFYZO=XJO9!IW,<_8.Y68 MA8G63"[1GW].%L9JI=?OX)ON/O'N5T/#4W-,AP'U"0&]1]#]..'[G7*8SG M_=;S_CGV=$X]F:\$@BK@15DFX.3W>]RZ,QZ+X*R-
XQ$TQHPWMO#&LD-CV!B# M#3.0"68,+SCI< FV1%*51@F>,TLR8VES:38N"!HNVE,8(&BA! T),X274B-"
MU901NC*""R*KN!!>EY"OX3R$!P(P;2Z!2H18%ZC;.CD4];VH1PDRUF$UKE&N M\ HD3;W.;3B SG48PS-%RW16 I,Y=?::)E;M"Z(7)I"$-S!GU!%7L$1)7@NO
MQG)J2N!*Q4T7Z";$T^W2\1\9ZR0|(NYT!V@15B#106M7J)=^@%&2U4K:ILM; M;3LC)\UH^*O>#-@GII>P(&@./)&PO M=V]R:W-H965T1!5))VN^?)960.II/ MP]F-G4]-
XY34>&.!FJH2]ND2E=G.HD&T.[B5F]+Y@V0^K<4&5^CNZQO+NV2/ MDLL*-4FCP6(QBQ:#B\N1EP\"?TK$_6QGSSF]_S6=3WA%!AYCR"X,\#
M+E$I#\0TOG>8T=ZD5WRYWJ%_"KZS+VM!N#3JJ\Q=.8LF$>18B$:Y6|/]#3M_ MQAXO,XK"+VP[V7X$64/.5)TR,ZBD;K_BL8O#KRBDG4(:>+>& LLKX<1\:LT6 MK)=F-+\
(K@9M)B>U3\K*6;Z5K.?FMTC.-IEKK-0;>'_GU@KI[31QC.TEDJS# MN6QOTQ_!&<)GHUU)<*USS_U$^:T);YNB%VF)P%76,>0?G@':3\=G< ;[AT= M!KSA+SDJ=
ZWJ(3#'!;^84@GD>"OQ9JE^*7\?2P*K8'1<0.^>BZH%AG.(BX/ M0ON T?SU]\%9_^,)^L,]_=$I]/F*JS%O%((IX-"5ZT?I8,'^7$FJ#0D%2T..
M8$%D,AD_"I="7="'FLK+$_K#EYE^SJXDH-)L-:Q]+[J -\RIDDH%DXQ\'ZIBN#)* M"4MO884/S$=GR \DXRYB ^4K9+=]6'U+^<(&+2R5H<;B^]U[:L-_9UR7"@]M M&4PW^
XT]|G>ZU>3=)!^A-Y@$)]#+TWC,^@-1_&P0^PBP>SQD;LO^S0\B\=P M'@_@0YS".(TG'7XO7/0&$S[I#0?^=^+%_I.1M5#!E[;3=T%Y8EXM9V=^%KS# M5(HL,XW/6RV>?,L(
<6'MN'[CC3M32FSG(_K\HA11PU?.+6',_=J4/ M!2?$;.EGZ5]$LS\:S<']=ZK+[AG>$\^73N*(A>NJ5N8)F9%$:>;PS)DA-9SNI?JFUP"&?,^XT#-G;**I[I1Q-_"\D9M1)IQXFK^[5?%4;@UG
FX5 MT=LLH^K'%7"YGSF^*KD MGBAKC6CV(=8&7U*5ZC,RQUI*MQRL6VFAR1TDP'9TP>$MNAKR^@8,95R_(6?D?GY# M7K]Z0UX1)LAGQCG.H:>N0?
Z6A9N47**KL$C7.>P&9#@_"T)O"!J<;_N=O)[M*P8D|K<752MDBZHI MRO/ 1O$/H&*\T@+=/D@J=:_>."2H2*]M1%O+E$P*0 MCP8R_;4M^&*VJ'TVNYPO](8F,',V-
E5J!T|\YQ_^R/NK38]>P!K"A)4P81=Z M_%Y)K7&-`R)O374!,1IO5I&;5X!=5_*).?I<<-R,_M#Q#*) M_'XT'$0/6+99C6M6#9JCBN:HD^:=_$&Y8>TI[G1;D'W!-:
(P!K"3"IA)K^_TB>GA3<8/BC.-INPO33/*V[GG=RN\#\#*3&*IO 4Q4ZD MYR:D)[!&T+YW_)|[+UJKY70]:=,76E.<6K/C_WZ|EAC-G3(X^36UFH6/5:U_

M[^K\SG]S?"\61>4F4F#Q)N9)OKTV#GVA-:,_M@Y^^++EV]FJ/%NJ;@9+]M,0IK1@4_MW:LL&>ZSU2M&":#PQ*|L,7!ED(5QZ1B M8.0F/VDLI,%S2_ZXQJ,E*&N WY<2&ULK57+M;MLP$/P50@V*!*BMM_*H+2!Q$#0%4A@QTAZ*'FAI;1.A2)6DK?3ONY0408EE MHX=>)#YVAC-+N:[.-E!0/98E")Q92550@UVU M=G6I@.8UJ.!NX'F)6U FG'12C\U5.I%;PYFN2)Z6Q14_;D!+JNIXSNO X|L MO3%VP$TG)5W# LQ3.5?8V?)GDNOZ2JHWU'))MM9%%"T8%|1/-G[ZT>>@! M_,@ (&@!P;\"PA80UD8;9;6M6VIH.E&R(LI&(YMMU+FIT>B&";N+"Z-PEB'. MI#=4,TWDBLP5:!"&-LD5.?R6W=97(K#!-KLC X2%6N1V2!+RI2[?% ME%0,-#F!!4,9UV=D1)X6M^3TY(R<$";(^,<:??$-2C9+NQFK;R;1EYP0-X" MRC$)+C^1P NB ?CL./SK5HQ)Z W!74Q4EZV@RU90\X4'^'KYF$O.,NOZY_52 M&X7"\=>0O88O&N:S5_1*ES2#J5/:_*L=..G'#W[B?1XR^Y_(WE@/.^OA,?;T MD59X[@PH1OF0T0:=U&A;.G:I'WMC3/JN[V@*KP8GW=1;Z1%G;3HJ+0?6"A& M3(Q*)==H?/"8-0SGO85#/QS'[^3M1P677B_JC;RXDQ<]-=RK @ I 8 !D !X;"]W;W)K&ULK55=;YLP%/TK%JNF5EJ!0)(F'4%*4TW=I&Y1HVX/TQX<MN$FL&IO9)NG^_:X-172AW1[& _CCGN-SKNU+\ #'DLN- S;V=,>1D$ M,MM!0;4O2Q XLY&JH :[:AOH4@'-':C@012&XZ"3'AIXL:6*DUD93@3L%1$ M5T5!U:\KX/(P\P;>'\ =V^Z,'0C2I*1;6(&Y+Y<*>T'+DK,"A&92$ 6;F348L<7_P"7RS7?L)_/7M9+7=(,9EYI=T+M MP4O?OAF,P_=]9O\3V3/K<6L[?HT]O0-6K"NEH; [KB #MJ=K>QH$X5)LSPVH M C<[PVF\HH1N%;C8OJS42XW=4K;B[-,X]@=)L.^Z/0Z:C/O)&_3,Q;!U,7S5 MA3NW?8IJV$5GL7%WL5I1'33J!$V'_7I&K9[1W_7@C:_O$77WJ$_>Z"@7TXD_ M#3O/G]DI[1@PNID?I"SHUQ-;O6ZJV3&C"88.XT+] &E77Q+IC9.G*REH:+%*N MN4_@902P,$% @ #(%G6=L2I#;@ @]P< M !D !X;"]W;W)K&ULK55A;YLP$/TK%JNF5NJ M0"!MER"UZ:9M4J>H4;JS6)H\Y+]3$66M=7GB>2M>04^6*$@K\LA0RIQJG:L@)2DLIS*I^N@(QMQ!DXSPNW;+769L%+QB\.7$M MJ7$3.-:EHSE4"@F"B)A.7$N!Q?23D8FW3\8;%5G3(R3A1#W9O(UFSB^$00< M4FT8*+XV, 7.#1'*>&@XG?:7!M@=/[-_MM[1RX(JF K^DV5Z/7'.')+!DE9< MWXKM%VC\1(8O%5S9)!DVL;Y#TDIID3=@5)"SHG[3QR8/'L1J4Z#(\35HRK@Z0?3=_)H<'YV0(\(* 'PQ[X]&WXMZIP2>CWP3W,89O(H$UD8/G"5_@ZJ9H)SE*& MKG]=+I266*F_^^S5?,-^/G-Z+U1)4Y@XI=D:N0$G>?]N$/L?^\S^)[(7UL/6M>O@6>]*60%F7P"E!TQGT>;Z)8DMD&LPF&85N-/8V72]UT@B8K"-N:%Q&$K M^.=L3U!@W]Q8U<:-_*DF;1'] XM%>@<9^5TTM>3\]"D)W=-.]3ELV5^(-ME2M6*,)AB3A,!&Z+K*^9>]0%:3OU0FCL^W:XQIL9I G [TLA]//$-/_VKD_^ M %!+ P04 " ,@6=9+6?XK/ " #@!P &0 'AL+W=OA#V M@M7(DBO)0/]]l6%PUON>WEO)NZ,M%\\RU!HEU,FQUZF5"C^S+) M(,>RPPM@^LV*BQPKO11K7Q8"<&I!.?7#((C\'!/FQ2,;FXMXQ$M%"8.Y0++, MOO (UEGR@3\>%3@-2Q /15SH5=^S9*2')@DG"$!JI$WZ=[,MAB;?)GPAL)6-9V2<+#E_-HM/Z=@+C"'@D"C#@?'FI9 J2'2,GY6G%Z]I0$V MG_?I'ZQW[66)],D486NT M4#J(12K16[30=RDM*1C<@\IH(<"!+9Y=SM]P22@RUM0F%#Y1N<_+6[1Y<4; M=($(0_>$4KV"/E*ZS^B>,Y5)=,=22%_B?>V[-A_NS4_# MLX0++*#HP']>%PB#LM^B9_0N\;^&],W)Z]5GT+%_O!%^CVG-.24)HF^3I51" M7_;O;?5R?/UV/M, ;F2!$QA[A3E=L0$O?OV]&P7OV\S^)[(7UONU]?XY]O@1 MM,LR4:4P[A,NE;27D-O;!3NB7+"M"(XYLLRF:6WB0=BY'OF;ICF7U.TVLH(ZMY87D02UY<%;R7/ ?NA==(7T\3+I^NO]V; B[1G52MZ,?-!1%[Z)=QK"1$7:B M=M51K3HZJ]I^KFUJHJ.\]NIW^@9IH2/&@YK-<._JT&\;A[@FD>;ON'1^4=!M)SP0>)QT7#"_T2QS$&L[0R2RGYYK'76T'E,3VYT/XE,]OMRT^4/C9M\|%FO" M)**PTI1!9ZA+)MP\<0O%"]N2EUSI!F\?,SV"09@$_7[%N=HOS ;U4(]_ U!+ M P04 " ,@6=9 <6C#E(#!+"@ &0 'AL+W=O2"SWS=L94=T&@ M\QV45/NR H%?-E*5U.!4;0-=*:'% Y4\B,(P#4K*A)=-W=I295-9&\X&+!71 M=5E2]7T.7!YFWLA[6?C,MCMC%X)L6M$MK,!\J98*9T''4K2A&92$ 6;F7<_ MNEM,['ZWX0\&!WT]>C2M91?[>13,?-"ZQ!PR(UEH/C:PP-P;HG0C6\MI]>9 MM,#C\0O[1Q<[QK*F&AXD_Y,59C?S;CU2P(;6W'R6A]^@C6=L^7+)M7N20[LWM]$A>:R/+%HP>E$PT;_K "0M('*-*$X M'1;4T&RJ'($HNQO9[,")Z= 8/A/VV%=&X5>&.)/-J6::R U9*M @#&U.0Q3D M"<_L/L]E+0P36[(RN$A5H:)*47M>Y&H!AC*NW^/JE]6"7+U[3]X1)L@C MXQR9]#0PZ*6U%>2M1_/&H^B"1S%YE,+L-/E5%%#TX!?#^%$T0!"@/)U&T8M&M\VB0<0653Z/(UR0*HZ3'H8?_ T\RU\$H=]UD^BB;L3CQU??('O MZ$R7DK,<@29_W:^U4?@/_MUW7@U?TL]G\|*=KF@.,Z^R=TCMPQCP=C?\)Z5 LL,YS] P79 M8GDA5UQJS,V>^PQ)5@);K LW6C*@6C(:\4,WK4^61ICDR,?;O(_/E-ET*.W MJM)C<33RTWY5TDZ5=%"5!:S-4:37/4)<7Y"M3Y7TM8^13YRI,NC16U5)7|V5M$XLGHDPZ42:#HF"Z434&6REL593Y[FH+?*M997^=OK@GK[R(;\?^A[/ >W8E MH1^=[EH,^O;6!!$%%5T[HT$R,K5\S7TF!KX(8[[/9 V0WX?2.E>9E8 UW_ MF/T+4$L#!!0 (R!9UG&T$L/[P(-T' 9 >&PO=V]R:W-H965T MPZMB9;:#;K]^U UF %/5A+\0?]QR?M$+ $->1"V6KT@ITQX2=^MC572ETO#F8"QM(GJ9YU3I'@&7ZX'7]K8+3VR^,'8A2/H%G<,$S',Q5C@+*!:,Y2 TDX(HF V\ M8?QJ.K;Q+N ;@[6NC8EU,17RQ4[NLH'7LH* 0VHL \7/"JZ!A/; M\DBZU$;F&S JR)DHO_1UDX<: 'F:>$&$.X#HC< G0V@XXR6IRM&VIHTE=R M392-1C8[<+EQ:'3#A+W%B5&XRQ!GDA'53!,Y(V,%&H2A97)%1A[P"H9I*I?" M,#GX.+5&6:G),)OJ5LR<'B'J0X?RQ41=U^XK/2\,9H@TYO0%#&=>?$/(\ MN2&G)Y_("6&"W#/.\1C=#PQ:L$*"="-W5,H-WY#;(?=2F(4FMR*#;!4;"5A@UZ+E^#SQR\,X1.9WJ.CJ.K_,&7RWA8\E9RD"3 M'\.I-@K?^\^F?)5)4J:?K0%7NJ I#+S"7K!:@9=_-#NM3XWF?U9#O6H\IZ M=(P]N1,&D-7@ TEE#DU>2X*>(]#E:96U74CKINI:[[M/G6P?>$"7SB^_Y06S%#,_D"&RLN@)NTE?5Q3U8O\[I[TAJ"V'ST>5 M/YH%*">W25;OX,1+/]I3=1@3UV)V1,65J/BH*%LU9%4UZCEM$AD?W&BWGI92 MY6%0>%%+<"DSJ%7*'-3<-1!-W)^N+!K5:M6CAJXT[ZV/L'>5K>8?3=GX[JF:M,Z$)AQE2MOP8+U65S:2<&%FX>CR5!JN[&RZP_X*R ;@_D])L)_ : JJ,G?P%0 M2P,$% @ #(%G67'=G]8D P :@@ !D !X;"]W;W)K&ULK5;O;],P$/U7K(#0D$:3IC\R1ANIW4 @L5%11\0']SDVEIS M[,R^MMM_S]GI0M9E Z%]26SGWLM[9^1J&-EM# MP6U'EZ#HR5*;@B--S2]TI0&>>U APSB*AF'!A0K2D5^;F72D-RB%@IEA=E,4 MW-Q.0>K=..@&=PM?Q6J-;B%,1R5?P1SP6SDS- MKEEP4H*S0BAE8CH-)]_0L M"<)A.N166Z26;&;"@D%?)53F[I"V89)G>*!1JQ>9(MB]SDEKUAY9#?QX=DOLY ?)>! M:?PDX1S*#HO?'K,XBOLM>L[^!=[W\-X3?XH] M/8>,"I$%=T!*0X7*X.TQ*R57Z$\D7&|214V=+H@]*V8-'/D=\PPN8"J;)D M(+9\(;'U<%4*AEZ!JW#;]*3;.1F%VV82'@8EOSS' _5?V]5^N&.?%]XF!]2HVTZGM.:*HN M?,'-2BC+)"R),NHDE$93=;9J@KKTS6&AD5J-'ZI!9P"_"Z#G2ZWQ;N)>4/]> M#I\!4$L#!!0 (R!9UDM 9K!"0< &8X 9 >&PO=V]R:W-H965T M[#-*WSQS/B_8DN(1-^C M,!:7G:V4R7F_+_PMB;#HL83$ZI[[L6)W7 X]TLY7Z0']QD> -61+Y)7G@ M:JI?4@(:D5A0%B-.UI>=*^OQR8NQ?O7,;'7'8&ND4D M)+[4"*S^>R(W) PU2;7C6P'ME#EUX.[V*]W++EY=S H+&J&41$P.C5@7 2,3PV8% &3[-[G-RN[TPZ6>"'!V3/B M^FQ%TQN97%FTNL$TUI6UE%S]2E6<7#A4^"R6-$Y)@#XEA&,MN$!GZ$_,]\=(C$-Q0=U],O20>_?? 4#O$(W1/0U#??9%7ZJF:&#?+]+>Y&GM(VF'Z%YE MW0KDQ@$)ZO%]=0GE==BOUW%M&X'WF/?0P.HB>V!;3>TQAR])TD/V/ L?-80[MIX2/LO!A0[AK#O\CC7MH.#B:W3.'.\17UVXW9;_=RV%9$\,.-SS"NXU|%A&T ME%@2U8G(+KK&(8Y]=2CK[' IIQ.>_/]SI]53^\!I:|),RVEF;.0!@M!9*,J1DI; M57+8=.<6S6?&6^1 IG$I:ZK,2E5F)Z@2LGAS)@F/?O;(&&%M MQ9D=W!U|/.F-]P2!3.G.#AX9G7*T)PA0RIH@\U*0N5&0SUH%MD8^X>KE)D9" MJ:$FI\C'?$4#HMZQE$X4AR(;S=9XQ:F?35>1;@GUFW4SYQPU];^Y1L; M@,4 M),R%A'E L)KBUJ!ZUQV89RD>NDZ%.B@$NL=""8R6:9*$+^AJPTGVKM,DJIG: M]FD$I3F@-!>4YD'1ZFKO.!O6VWJ-+=H+54>0-->4YH+2/"A:O8[LJHYLN+FN MF=5:8_M@Z!Y/#T9NT)PN*,TK:):U.5L3[>J N265064;[XN0YKAG36HWAH1H] M>U\,4$L(E.9!T>]J5:Z0!+_;!I^N^A.3X6S29B;T:.&85 #")3F@-)<4)H'M1:NK7CE#UOB-#<.@SA(HS0&EN: T#XI6KZ/*<;).L9Q.?H,VTUJKG-/&NUW_MON<FM%I7E0M+IVE25EF3VI6L__^/D!>7B%/A?F?Z-ZH.X4*,T!I;F@- ^* M5M>Y,KFLV1OKZT&--%": TIS06D>%*U>1Y4W9YF-LK9]/:1'=5/0=OOZX4%? M#VJQ@=(*%K].XS*9+/-)MN11[6+/I(P.%LS?J8><8)^H-J@<*-.H4%QLMK%M8MNDM#EW6Z5!:0XHS06E>5"T>DU45I$IQJPX&]2* Z4YH#07E.9!T>IU5%EQ MMMF*N]IL.-FH(D*QJJ$,Y^00* U9Q'*>A6V1JM7AS^-::./8,[16GM(F@-*M799BL9+APOZ7Z4VH+2/"A:O6([&]$>O;'!!-28!*4YH#07E.9!T>IU5!F3MOESJ+(2 M-KH2NHB6A1#L%@)+RF[&K_A%L2_4YA6TW5>TJ66-[=F1T:@R&6VSR7AT-,J+1:N[UKW(,A^3[ERG M^J+@!_]*UR=^4F!N1FOA(6D.*,T%I7E0M'IY5#ZF/7UC0P^H3PI*;&Z94:TE/OPR;]ZSYK6_/:^K M(632VSO)!6VE!T7+Y>GO+(^*"-]D"IF$&LW36.8KC,JCY6*YJVR)V-[O&^O< MR9>\59A\!=X]YANJGM>0K!5RT)NJH8GGB]KR'&ULK5C;;MLX$/T50ELL$B#1S;B%214N2*#%-\LA$RHQJ9<>BJ30./<*.%>Z/M]M+Z$L=2:CO.]13D9BK3E+X5$2M4X2*E^FP,5V[3.;\<36ZZTZ? FHXPN80;Z M6_8HL>55*#%+(%5,I$3"8NSWP= 8Y"/^9+!5>_$4)D+\=TT[N.QXQN/ M@$.D#03%GPW< N<&"?WXMP1UJCF-X?[S*_]'G#R2F5,%MX+_Q6*]&CM7#HEA M0==)+C*_Y-M.=9W2+166B2E,7J0L+3XI<]E(/8,$*?>("P- MPK<&W0:#3FG0R8D6GN6T[JBFDY$46R+-:$0S#WEL*M8N; 3YX^D.E:H74] >LIZY22V ' >E7 >E;L_(^C40*9:!!BS2<M:,*=I MA%WY84+3F-S$,3-AHCRO![BH:W2$S%],.Q,8,?)1BG6&840XOHY-DC=5CK_ MHP?D'F=3_]1%MM]F9%L".XCLH(KLP)I]3[!)']!4M!U1*W6IQ(MP 9[NZ43 MNE?U>^6](G!E)7 KE#9G@/P)$2O*J42NCHD,W&$]D6%%9&@E@LFI%,FD6#!-MSDQ-,J_C804YE2F*,1>YR$REJB5NA3J9>'"TB*'O=AH6,=P1"JV$9GC"8*E<0HJ+R7-;-$;% MQY0VB[N!6F96S).9A4?,!NZ@@=A,X 16/3&Y2834[+^\T)O"P5)-TR6;(]U:M2JU*G1)MGU+@]AHH[31,8!,^MVW7X#MYT4"NQ:/USA.HFUVB$,SIGG.F7DVBVJH)*M(.<[+E=?^^O MJ7[NQ$Y@/?$G7_4*)!%QIV@MN5:%2(EVL(:#QO-@)S$"N\;X;-9N#KA(@+LM M5W*:/C=LMU8%1W"L.%"?!XU%9"G5=$1'*L.W^TV,-FICL N M.VP?0';3D_T?_MK'DK=W79" 7.:W*(I$8IWJXKNZZJUN:F[R^XDW_5-S@Y-?M0^O@BNN?!RJ7#&4^AP5"^NX =[4L;E2*AA99?BDQ%UJ+)']< 8U!F@'X?B&$ M?FV8*:I[KK6W. ("8% 9 >&PO=V]R M:W-H965T"!/C2^U_<H2@WRD:D8SFP H1F4B %M68QOQLO5Q-7[@F\,:MT;(Z=D+^6C"SX?8ARXAH!#;AP#M9\3K(!S1V3;^-5R MXFY)!^R/S^R?O':K94\UK"3_S@XFC_$"HP-DM.)F*^L[:/7,'%\]N?;_J&YJMYW.,TDH;6;1@VT'!1/.E3ZT//2+9Q 5("VD,JC8-[:]^@K58HZ?!E&@QE M7%_9[.-NC2XOKM %8@+=,\YML8Z(L6TX,I*V2]XV2X0++#@&/#, (7!S(E"[22PBA[M.PNF!RMO/^@T(^;MO?;YGT-R&_[I,+^[ADM=TA1B;.^9!G4^G+Q]LYX"X?$_R>R9U9,.BLFK[$ MG7K.Z)YQ>QI@<'\;EKEG<<_$*5DL1K/K_B\BI[Z]!C$>/X-T-4VSI'>*W0MR M3]61"8TX9!84C#[,,%+-K6P"(TM_L/?2V&WRP]P^9*!<@9W/I#3GP-V5[FE, M_@!02P,$% @ #(%G6>83RGU7 P &0T !D !X;"]W;W)K&ULM5?;;MLX$/V5@5HL6]!K77R+L[: V&G1 IO"B-'=AV(?M:&EL$Z5$E:3L%.C'+TG)BI0H:ANH?K!%:L[1G#-C:30 _Z@~9NA5V[%$M,$4TEY M"@)W"^?*OUSY@0'8B\HGF3M&(R4+>=?S.)#O' \DQ$RC)2A((KGB"MDS##IM/+Z6I$YU30.L'Y_9WUGQ6LR62%QQ]B^-U6'A7#@0XXD3-WRTWLL!8T-7\29 MM-]P*F,]!Z)<*IZ48)U!0M/BE]R51M0 P]$3@* $! \ 0? $8%@"AE9HD9F5M=4T4">>"GT"8:,UF#JPW%JW5T-24<:.$/DLU3H6W>,0T1[C%B.]3:JW]$S:Z M6^*<(? =G"-V@B?P]DZA2 F#E4T-A83M-U@+'N>1DD#2HCC1"";^N41'*MY&MX"32%&\J89I=S5^F\S=7=J.QO6>08)?'C$&YXJ@X2WJ8QODV\J_56HH.S MZ&702;C!; #![T$7C"'3YMK>/7R-62%BK]U<$N.JY^A'%G*X9FR(I5A59^A MY1W^H#[6_96V0>C&USVB#E4)X//55MK]_]\+?A'[?SF+G$I,Q+APM&W :EK MAT[XQPM_XOW59D)/9 TK1I45HN[V\&.>;+5:W9)EI)_]4" M]$36D'I12;WXG8UXT:VX@%<%IK,=UAWJS^>=^4CQ&^YP^" M]J;TO?NGMM>9XPW1Y:&$R<[6[";YU9KTQ=:47!M4_-_9GB5[7U[TQ-;T(KCW M(GANBY;(2;-'QUT]V@:9/.I1MS9D:L/W=O:6$/$\5<7H5>U6_V5G6H?[" - MW&^'UWN:XJ7AAH@1324PW&E*;S#5SR-1S.%OO',CK);KG35[>%]O[N@, 'Z M_(YS=5Z8"U1O0^'_4$L#!!0 (R!9UDN5J:7\P0 %0= 9 >&PO M=V]R:W-H965TXA"T@+.V,YF5]L?7? 0P :>90AX2/NX]'|_NA1-[=J#L M,]\2(L!K'"5\;FR%V%U9%O>W),;Q&%"7E@@,_C&+.O-R2BA[D!C>.!QS#8BO2M9CM<$!6 M1#SM'IC/I!CO*,7S:<2S;W H8FT#^'LN:%PD2P9QF.2_^+40HI8@ M<=H34)& F@EN1X)3)#C90'-FV;!NL<"+&:,'P-)HB99N9-IDV7(T89++QI5@ M\FPH\\3BD;R09$_(_%ID(29M#^!E:R6]3XB@&[;1(4CZ67["^R5FC#M8.N*>)V')PEZS)6LVWI *E#.@HPPW2 M_I(S@1H^B- -G);^"S 2[];I3L:.DYY5YP,S^G]VF>WA!Y%XZZ__V[# 6? M!(GY/VVZY;AN.V[Z3+CB.^R3N2&;GA/V0HS%#]]!S_ZY;=]@2D2N*4$K@[] M6)AM8\P3O2PQ?4R]+.#4-<]]*[U!*;HXY7Z> ,5KM>G!#V!*1*, M2PG&;RWP3)%%K M6LHU':B.IWU*T!.8(@&T*VM@O[62B\SZTU56\M2N?6"CK%M27-?TVLL:UOP+ MU)+\OG9S6ID6_@?5KFN:[J39=>UQ"'411!5!I"5XMV?2= _7<_K+7UIQ?:&I M8E6^!PYE?&"OSJ.IKG(DY:5;S:=1X9#H=M5RY'ZBW/V>; M;=361' Z;=)KC7,FL(-@93^@]M6^^$B3 /R6?@W7;[TZE;[05+TJKP+'0_6; MU@5=+$-/:*H,E3F">G>D*^G);;\YM==6P;\ERC6]RKER(5#[AC_?;]/6?ALL[M37IGX]1_S95%0'J+\)2$Z:S 2F!!^`]IV=Q:,'UA:9]5CD6! ?]..2U0A?+MT!.:*D/EBY#>%VG*NLA4_KM[9O,ETA+EV+5_4RJORH(@[;O];,\5Z8U>LB?> M5/DTR;9FP5&'O42554!Z[]#L/.T5[^XY'I"4[6][L:#=5YO<[0](6F MRE"9)*0W2;KB]DX[SZ[-/13\\R@(ZV&HHY(K+X+T$R=G&V_!NCRB4@O4OX0VP)&[#5>]T]Z0M-U:IR+FBH"134ZPQ*7VCJ-'[ECYPW3Z$X MI_,AMMF<-&D-ZGC%,94#TE59M?4H6?Y MVW'@TWTBM\C6:\FBY-'B=+8@UCM_ JV6^P%?!Y_N-]Y@%8<)!1#824FHD'[$L7\++=P3= M9;M@SU3(#LPVMP2O"4L#Y/D-I>*XDUZ@7$A=__M02P,$% @ #(%G63Z' M~FJ- P L X !D !X;"]W;W)K&ULM9=K3]LP M%(;_BI6A":2.7'!LC82M)&!!N"L6F:IL&D)ZU%' ?;I2#MQ^_8":%E]3>] M[DL:)SFO_;S'L8\'"R%OU0Q DP>>Y6KHS;0NCQ)?3/@5.V+ G)\D@K]J<:F MG/JJD$ G-HAG?A0$/9]3EGOQP-Z[D/% S'7&F<3H9>H$9$620:"-!\>\>1!!E1@G'<5>)>G6?)G#Y^DG]@X5'F!NJ M8"2R;VRB9T/OT",32.D\TY=B\1$JH*[12T2F["]9E.IV>QY)YDH+7@7C"#C+ MRW_Z4!FQ%-!NKPF(JH#H14#861/0K@*L 'BCRCGRB4ED\C*=D=@Z8L4WMDA[">XSH]'G\^;<)QAK\W@EL16 M"+LU8?=_S>+N-CW8DMB*![W:@YXSR\>XD1&1DD+B-B?UHUF^,N\H5,)@+N/M)KOJ;DXED!17S#WRJUZ.FHPI>^O:WLQ^>!]'W5ZW/_#OEXF=8!]0^* F/G 2 MVVPC9B*X_7K)(U")5#M-.*54;PDGV#]X >/L;D.8PQKFT GS&0%P"\JG9=): M1(/D)I\)KBD2-_PF*+=DU'$L2,[0#5G[-6O?O>#,^0VF"^'H9,+,9TJSDK=< M@]4R-R9T[69YTO]SDK[(]7,D&W*&P7.!$;PNJ_"@]S*PA#*D_Y+IO_031HY4 MNV,W]6"IR K=V<9RJCN6LXU8SM#7+K_;4EL%?2ZEPOJ62X5;++:VI;;]PW,Y M%;KKH"_5?$Y93G,LK,I=:!?W([-]IU&]94(%4&N ?8Z9C\]&%H4]8=P(C><5>SG#(R5(\P(^3X703PUS:*D/ MJ?%O4$L#!!0 (R!9UF&#'W'V0, (X/ 9 >&PO=V]R:W-H965T M'F(1>G>HW,.>77)Z9[QKV*'D3/&;%BYNVD MS,^"0*0[E$'ALQQ1]63#> ;E&O)M('*.X-HD922(PW 89!!3+YF:>PN>3%DA M":9HP8$HL@SREP^(L/W,B[S#C2]XNY/Z1I!.<[A%2R0?\P57HZ!&6>.,48$9M!1QM9M[[Z&X>#72"B'@3H[UH7 .M9<785SWX93WS0LT($91*#0'5SQ.:(T(T MDN+QK0+UZG?JO.:U ?VC$:_$K*! $5HR,[+HH83)E+,]X#I:H>D+XXW)5FHPU=.XE%P]Q2I/)@](>2! %RS5 ED7! &V >8F M>"\$D@) N@8/&*XPP1*KT+?W2$),Q#N5]+B\!V_?O -O *;@,R9$S8R8!E(1 MT_!!6I'X4)*(+Y!8HMP'\:0#XC#N6]+G[O1?"^]#*7FA+#Y0=M2=Q[4EL\'H7 M\'[/$8<2TVUIA+BS*2HA^G8(77QW(HK[;G0$U.Y7;;I%FK.H9YSF]P28V@P]*?A*8G"L1]/@Z>FCO.HR:01U.+7MK_GUG?SF!>>(2D#,HB352GRQD2R!1HW7C_S1"<7SF*$_L3,>PYCET\OR#24@ JU=WFZNJ;1O;X3G;7NA' M)VPM47%XR==1S7?DK,./F$*:(E<5CFY9A3<":VD=UUK'SKDY;"WGQ)2A=3K& M9T:/&S:7.UY0FKRK"G'3?563V+087UE%DS-*H3\XH>V.:=& MPF-['[_#UP;+CKHE!$C;PJR]*[1X/@Z;?Z?E8$VY4U1HU5'KZC?[_*|0FQ| MD?V>F[LMY<*7)SJVU,C9PTYI:@?4;>?QL-7H@*6$$F5Z.M3Z*F<.*\4+)K!9 M=7___"SU#G*EMBD/6,A_K)*O$)$[Q"\7V/P_I[>-.7;?R-U^SXPY[+5>,J"]MNEL9>ZFM\&]VW9<4,0N7<$+LM4+TYOZ]H5+D8I873;E8AG5WV[M$5K;N>-&)7+O5%H=|?^L03>-!=>;$/EBSA;H6X'SS$P8M>X]Y|="*TT+&H'O[*@62Y.3^MF%2G,7.Y4P=FQ'6 >KYA3!X& M^DA6\&3?P%02P,$% @ #(%G6<((5T*F @ @< !D !X;"]W;W)K M&ULK571;M,P%/T5*TQHDZ!)DRYEHXVT=DQ.8F): M-7A /+C);6/-L8/MMH.OYI]0UJRB =>6MNYY_B<&_MDLI/J2>< ACP77.BI MEQM37OJ^3G,HJ!I($@0^64E54(-3M?9UJ8!F#E1P/PR"V"\H$UXR<6OW*IG(MC>%,P+TB>E,45/V< 9>[J3?T]@L/;)T;N^ GDY*N80'FL;Q7./,;EHP5(#23 M@BA83;VKX>4\MO6NX N#G6Z-B76RE/+)3FZSJ1=80< A-9:!XM\6YL"Y)4(9 M/V!.K]G2 MOC/?N-\XY>EE3#7^O+#/YU'OD0@6N&,/-(@]Q|A-K(N>5+)=?N ME^RJVO&%1]*--K*HP:B@8*+ZI\|U'UH Y.D&A#4@/ ,7@!$-2:R1BMESM8U M-329*+DCRE8CFQVXWC@TNF"OL6%4?B4(,+^OO[[6IC<(S^[VK117%]O"WN-+7=(4IAY>5 U]"U[R^M4P M#MYW^2M/9 =N1XW;41][4I\5L2;<^B;PC&FCHB>RO.1 9-R+C M7I&WP@"^'+/O'\&T)]NV\LZ;%O_5KF P/%+;7U.I]5MQ4H!:NY35))4;8:]+ MV*PV07[E\NMH?88!7^7Q'YKJZW!'U9IAHG!8(64P&&,7596XU<3(TH764AJ, M0#?,\2,%RA;@\Y649C^Q&S2?O>0W4$L#!!0 (R!9UE\E:O5"@, "P) M 9 >&PO=V]R:W-H965T !CRDG&AA\"F+P?ACI90$9U0^8@\,U.JHP:'*IYJ.%-'5)&0^C9K.3M9I2)8#1PKT&+M?#H!5L)A[9?&'L1#@:Y'0.$S!/ M^8/"45BBI"P#H9D41,%L&'QO]<<]&^\"?C-8ZHSL4JF4C[;P5TZ#)J6$'!(MC$6@^+>",7!N@9#&WP(S*)>TB=7G#?JMTXY:IE3#6/(_+#6+8= +2 HSNN3F M4:Y_0J'GRN(EDFOW2]8^MML-2++41F9%,C+(F/#_]*7PH9* ./4)49$0[2:T M#R3$14+LA'IF3M8--70T4')-E(U&-/O@O''9J(8)6\6)4?B689X9_0+T0)-+ M,L'ID2XY$#DC8ZH7Y!8+3.ZSWRC6\?,;,)1Q?8'13Y,;<8X! M>A :9&1QPZ18_=]O'AU8/2;W4$J(M)C]$"NEV?HA*2CG11LYU=!1P GF/1%^_MD*@9M6OXC/\GO>W2XR-TXM+=V.'%|_"=+#2GZ=$%R)5<,A9+I*\$^5.BK MF/N=S S#,LR4S$B"EC"QM*^*(/2V7V>N7[Q=O[CM_[[.:0+# !M<@UI,/K\ MJ=5I?JMSYH/MGQJESZUCZ%[GW+*4H+;K6(-=[NS3KK'ZS@\>U*M1I=Q RN^ MJDJJ"8HJ05M4KTJ]5Z>I*D@ 3Q]/UX"@PA#*L6&H2+"#Q*Z$.@5^F6Z%7+,1 M[PBHBSG OU/R[IS#:B8.8#D-R:5R38[=/V.H)SEN?V>/V&6ST=IA?R)HBWZW MI-\]W5%%0U68OO50;;-T/]1/@AL2WZOE-[[1_5RQ5!^3OE^->:!(\7K[;;%? MO!-'GGU8N7@R4'-W'VL\P9;"^.$.[G"VO_._NIMN9O\9/7]SO\'X[XA[JN9, M:)0S0\AFHXL]H?S=[=&YNYZFT]#EZ5[7.#G#"@;@.]G4IK-P"Y0?B'_@%0 M2P,$% @ #(%G68@_=*'T! E!T !D !X;"]W;W)K&ULM9G;;N,V$(9?A5 7Q2[02"+I0YS:!KH)@FZQ08.DVZ*7C$W' MQ$]B*M'VYNU+RHJHF/1$$>)LY)%RI1>+1ZC,B\X6U9!:1*1.!Y%*1-9,)]6VVZ+^51N M5"(R?EN@-YP)Q[7RFR(YM.BYHL2Y'RMK!0R0P5?S8+?\,4E'9B ZHB_!=^5K65DK#Q(^=VL?%G.@M@HX@E?*).^Z9\M MO^1)8C)I'?_528.FI@EL+S]GOZ[:S,/K.27,OE'+-5Z%IP':,E7;).H.[G[MG=>&AB;?0B9E]1_MZF/C"TVI9)!:P5I"+.[(?]8EH!>#!D0!2!Y"N ;0. MH)71O;+*UA53;#XMY X5YFB=S2Q4YZ:*UFY$9BJCO2KT7]C\U/PKU^>0\1&?H M7@^OY2;A2*[0#5.;0BBA=^BUZA#T5; 'D>PW?KSBBHFD_*3COMU?H8\?/]$/ M2&3H1B2)OCCE-%):FZD0+6H=G_,"6RQ[UKZ%]AH$_@[G]+LJ<+?@LT/=7R8LM M#^8__X1'\:\^>^^4[(59VIBE4/;Y'3?

W^Y(7YFJO1+E@"7KBK/"9WF<:59G, M(V([QS@<3:-MVPQ8KJ>906-F)KY5PM',N,^\?O(<5O\(!P?B ?3]O0_;,0/ M7Q>O=M(G?N@3/S@0#Z;O*7[4B!]U$+\NN/?-&_OAU^2NY
M\0I[<9>3#^;OJ?Z\47\,JO]KS37%5XI[Y9^[\N-Q>'Z@'ZS04_^DT3^!|4NE MGSI)A9JE&07D?NA/7R7@3G!LD1J#7JXW&I\<*9ZQ3"&1YH7<
M(GM<;R&B#OX:!SB0T/$922)PTESV$NEEM*8@CW) MM"7;+'3E<"U^OKQZ(==V#[D<8$NW"/ MW1OE%'#'ENZX"]|]O0EVZ1Z'PT/|IZ [MGC"?A^M#W!+N%C!RMPA;X.+.(Q
MS'BP0\$NXST&3H%X;!F/7X$\V*1@#]NI>Q><@NW$LIW ;, .!O"7Y7CDH (N MUM>,93F!6=ZW42$>LH^<*P47[VNN-8.'P=Z]4:D3#=WS8&74\S/B44_@6?H
M;VA2ZDSM:S,):=S^NO0IU<8XGU'GQ %?KZ\;RG,(\[]NL4'?6 M?H:QTXK!U?NZ:[V"APG?O5NA+N!]KU7@>GW]6/I3>/;^AHZESO3B?0F=.&]7 MX8)O-
12U/IF9[Y4WK'@46:D5KW3Z.!QK"A?[3X#[%27SZBO:@U1*IM7BFC,- M?G. WK^24CVOF |SS8?8^?]02P,$% @ #(%G63NL!&\< P TPH !D M !X;"|W;W)K&ULM59K3]LP%/TK5B9-
FP3-H^<F+ MM9$HW30DF"[PH6G:!Y\"7UG9\C\'YQX\[W@AY MIY8 FMP7.5<3;ZEU>>3[*EU"055'E,#QXUS(@FKLRH6O2@DTLT%%[D=!T/<+
MRKB7C.W8A4S&8J5SQN%"$K4J"BH?II"+S<0+O>W)5LLM1GPDW%)%W %^G-Y M(;'G.Y2,%< 5$YQ(F$^\X_!H&D8FP,[XPF"C=MK$2+D5XLYT3K.)%QA&D$.J
M#03%OS6<0)X;).3QHP;UW)HF<+>]1?]@Q:.86ZK@1.0W+-/+B3?T2 9SNLKU MI=A\A%I0S^"E(E?VEVSJN8%'TI72HJB#D4'!>/5/[^M$[0@3G- 5 ?81/C5
M0I;EC&J:C*78$&EF(YII6*DV&LDQ;ERYTA*_,HS3R1F@)$4.R17ZG:UR(&). M;JP6R,CQ&B1Z0R[!&,SX@MCYY!IDH0CE&9DQE8H5U^22:L1Y,P--6:[>CGV- M[,P:?
EHSF59,HB>8=,FYX'JIR'N>0?9KO(^JG+1H*VT:M0)>0=DAT>B 1$$4 MM^!U7;]Z%_[9*]4 CBH4G! 9J!2R4J|M[Z=X5QRJ]%0WYN45\!Q,[Y>$>] MI"E,/#Q9"N0:O.3UJ[?
O&NA'3O:<1MZXLRDM9G2F9E;,S6::5S'DRZI=N-H M)N.DL)XTVMF^;!B/ZN 6#3VGH?<\&N:,4Y|"'RIH7S0>Q/L5I)V"_M\IR+8' M!W,.S>FG>,0(CJ: =2/_;LFP.@#F_ETG02>(>
[VQOV[@.G!.Z?!%]@7$#4$D6$@5F==2>;=/.*>KOWS4CIV_T MO$[L$[;7]%&C4=UAO]FH,'A\9X)6*9_P@?Z*#W3CP] :^H_W8[CS!(8O=;'7 MR, ,_/'ID'K4F];II>]OM:
[Q_XA5NA\1KV\8V\?-WZHP*Y),64XK8'5F5'&[4 M56S'59WR.+TJ]\ZI7#"ND/$<0X/. .]B655054>+TE8MMT)C@*N^TNA-YVS %NCDU^ E!+ P04 ",@6=9S!FIDGH' !-1@
&0 'AL M+W=O;A]B6=;^KJWM, M4<>6[EZE^J7:":')USPKJOO13NORXWA%*GJ/.?]I4%D\O5^%(S>%WQ. MMSO=+!@O[D]^%5^$_KE\4N;5^$!9I[DHJE061(G-
>A3\)&%81/0KO'/5+Q6 M1\]4\JSE+\T+WY8WX\FS1:)3*QT@^#FX44L198U)+,=OW;0T2%G$WC)V> MM,6;8IYY)98R^U>ZUKO]TNW4G([*J M*RWS+MAL09X6^T?
^M=L11P&4G@F@70"]-"#L L)O L+IF8!I%S"]-,.L"YA= M&C#O N:7!EQW ==ML_9[MVU-Q#5?M*CD=(&D1E!9#:0F4QE T6S>] ME1IXG;=^.H.G/C: >K;']
(NWT[A_\W,'J@7JJ4%H,I250&NMHUE2/GLRW;6WT MMFG@]TV7M5+VU^4NUN8LV3M)[9C'!^SYM6N2ZD\^N.50UQ1*2Z TAJ+9HNB] MUJE06GQI$0DT+4/1[$;W]FG@
M]Q#/-7IG/OS.5L|/9^ISY^FI/_'@7B-I\<55)-"\#$6SF]W;GX'?_SS3[(VL MG>9F<.HASB:!L]=0ZQ)*BR^N(H'F92B:W>O>Q@S\/N:Y7J9E*)K=Z]Z9#/S6Y)(;>*K?2 10/.R%,W^85-
O0U*_#?FD1,G3-:GJLLQ2MVM(3[VTZ?36U6!_ ML]$-AM+BBZM(H'D9BF8WN'<$Z>]R!*?.1D,=02@M@M)B*"V!TAB*9@NF=P0I MW!&D4$<02HN@M!A*2Z TAJ+9NND=0?
H'.8)^[F#U0!U!*"V&TA+]V!NYBZ# M@:$2V]+H#4'Z!QB"]-00=`XIO/0G'|QQJ"$(I250&D/1;%TAB!%&H+TU$NC M-Z[O9E*)K=ZMX2I%A+D)Z:.0?W&NH(7EI$ M
DW+4#2[U;TA2'^7(2@+=Z,=ORD,W)V&^H%06MS1[" 3G&4DT,0,1;-[W1N" MU&\(/]9%FM?.G\O[(P?/Z: &(9060VD)E,90-%L?O8E(;^%GDDAO;0FE15!:
M#*4E4!I#T>RK]'I/,O1[DI_>K[JH?-=8A*=^'G5^O>#/-E0%4%H,I250&D/1 M;!7TQF7H-RX?^==S1Q=_Y-!1 DJ+H+082DN@-(:BV?KH?.@=19+T,+%/72?1CV
M0;;I6*AN(^FDV:\?):NF&5(G$B;W0V/9AT\C%-[GC7*'0)9 M]AF^@(?_OL\N$0N%EB3?K2]+U<"C7.YY&\C(O>*9_V>8BC93>%'=#60@>;;I:3:D01 .TRC.!O-9 M1=UG,9_E>Y7$&?\LD-RG;20>W_D?
[@:X,&/+[I$=SM5?C& :OUZP:3F@BO<:\P=Y\AF54UGE^;=RX\/F:A"4 MBGC"UZI,$>D_]WS!DZ3,I'7\4R<=']/=9#CS]_"/[VVKR>C*K2/)%GOP9;I3N M:C 9H W?1OM$?CC$CL<#M-
Y+E:?U8*T@C;/#W^A[M78B3 9@U#"#U /)TP*AA *T'T&JB!V75M&XB%QJ42^M=8CU/S#]D|ETH?%R71!5KJLV2S3SC*MVBYRX6Z4%RDZ#1H]8C^
M>"PX>G'#510G\]4>=KN\02]^?CD;*JVHS#M?B$Q?(1(0 MYAF^@(?_OL\N$0N%EGR]%[&*N7R%KN_U%*-5 MPB_T!7,A(UV9OS[J0>B#XJG\VS?
APQZ8?P_E1?E:%M&:7PWT52>YN.>#^2_MX3#XU3?lGI)9Q:#'8E H^_PZU<<_I=OT"*7RC?5PWA\.+5*OIB?3T/*@O+?
M;'A_.A%/*,9T/+%C+9WLJ).!.M^)7$ITFVD32RJY[|1Y29_>0Y[1B08R\HGU MQ $Z1T>=HVXZ/^IM[A4Z<@1<,&]9/8%3"F@-CUI#4.M"\$VL*H7H.M%6'V5K
M[E,:.@*>2H0B+&WCH[8QJ.TWJ6)MW[J ;Z-8H*1LO=*&SL[GH;8>[S=2(S) M9 S4<7+4.@&UWEXN+Y'21USNQ2.21V?QZ04S=36.GI)9DYX>)ST]NXM.^RQ& M3\FL8N#
#;XGSY:)S@] 5DXH;Y3U1,Z&E'HDLAUL=$ZDV6/V*O3$QA"-34,Q3!6QMIG0=R4C#$UF?8B6%XMC53[#*1 MA5-_,=W0T8A ;HH-0C',T$4NBEQHO6B59QO_00J 3^&R=_!3"?
N\L/O_6X@ MM"[%AM<8)& G2YVZ3OD4/[5:3V0(N0 Q1"4P45N;*G%I^50F&&+K,R E,$C; MFBIQ\4C'H?=4]80R?*AFD]R3IALIF%\0L @B\"'C>5(G+],G31K.>BAN)
P+U^<30GW3LH!LIE;B- ML5^M&|>DTC";P+US!SF|R^_MLMGW"@V3:7!V4Z4@|KL6I*lL=D":,(H#"BX 6MT]=ICM(KZ?B62@\O95ERS3P
MIQW;Z49/I6Z3[.B$0FR!)W>AX0ZZ@YW2YWMH,,16:/!)87RV-E#JLM'1X78 M^@PV*8S-M@9*71@VG8\>O,+GHZ$G?>;,.]J^LMD3 M-OBEX_,:)TCXS@7I*9M=$,-
["O.^A7&Z_)YZNR9/(9[4&HX3SOVS,V^Z3;" MCDXHQ'XH9H#,X":Y@V^RY]MD,,16: C)8$*V]DT&W4:N];6^T\P,&AF,QK:^ M6:>QGX-ZST?F\A$^'YG!)
(,Q63UIBNYXMG[N.1.ML|NLP M_JMF>/)]5_E>W:=(W.FK "5\]X<&EV-=#G%X5>VPH?*B>MMKE2N5I]7''8\V M7)0!^O=MG]L?&^4+9,<7!N?_ 5!+ P04 " ,@6=9L1!HS#(& "D)P
M&0 'AL+W=O+%D=8Z!-44O0S(4==-]5FPF%BJ)GD3'S; ?/TI634F\1*J9#XGE'+Y^#W7(MAS2U.+#B6[FEE(/O69]7EY,MYIO7TVFYWM(L+CVVH|GXSSTKLIB+R^)A6NX*
M&F_1JEDZ1;X?3+,XR2?+1?W>IV*Y8'N>)CG]5(!RGV5Q\?2&INQP.8&3'V|\ M3AZVO'ICNESLX@>ZHOQV|ZD05].3RB;):%XF+ <%O;^<_%?7Y&H:E|''$WH
MH6R]!E4J=XQ]JRX^;BXG?N6(IG3-*XE8_'FD5S1-*R7AXY|&='+ZS*IA^_4/ M]7=U\B*9N[BD5RS].lGP[>5D/@$;>A_O4_Z9'3[0)J%9I;=F:5G_!H4QTE:O@(O0)*#FR1-
Q3TM%U,N4JJ,3=>-_3=':^\A@ M?T5W'D#1,P#YB(#;U5OP\L4K4-+UODCXDT;ORJ[WYS|W /8'Z4U%Y_Z&YWZ M&]4?@ T?('M.E^RQ+=&WK4;TZW(7K^GE1
S9DA:/=+++\]1<8^+_K,G4DUDD3 MG]+$-O7E-16UP[=Q#B "-RSG6^W-/8H$M4:UX3PN,?2"Q?2QG8<:% 2!-SM% M=0R2DT%B-?A>E+6HV $>CSIAZ^,1GGFX9U*-PCYNI=
(Q.3N9G%E-?F$\3G6> M9JHGT251SY,:%86^|_6>@I.GP%K O0E!YRYP6<6.Q#JYAJ=<0Q=5?!29M?K9 M[!V)4+D3%[ZI..8G"\+/S44?B/OJ/)= MJ74[H[4P@&.+'_QG0^N;1K
l$(Q)Y[S9J8B QM>)56B%F6$L/&<7*59(O^HT M,8%AW$+)1FB'8ST0GC.'U7Z"[.l.#4)^:+ GR0CM:+QBQ8X5HC_|'2XNBCC|@BU]JEVI'KKN6GWG"M-5. 9V(0D.I$=G;?>R@-<
M]&"Y+YY;JS2M4:O4Z-VT([5NXA+*B)SSO8%3'KM2ZZ8]>8SLN]ZA(UC=WL)(MF58U43, _-$WW2)(4V4DZ8A0'[@/5IAJ$VU%=EY*>R$Y\R!6*8AF7G^QKHF: MD?
98[]J2K$3S6Z,1V=!K+&6L8]'&EC3*LL+ D);;3\F:?)^MD)[9TQOV2 M76%L-;M2Z^:;^FH7GX$B[)2ZKM2ZJ4KJ8OM6>.C7V)KOB%LKL"85HHQNP_R. M)2JQ'94CQJW*P2!4-
D>:J)"8YGLL88GML#2/6Q5[87N>:%RI47,CA;"$(P[/ MI1'VXG5T,3M2Z^8KJ8OM.1Q2AQ3Q_ED+6D*X[R4AL9^2(4E8Q>:%,]9H8 WZ(MI"2Q4|)8QDT["&V6B+KC-%J21"1V(M;[H?
B!YNOG=D-VH;&E[$JMF]9$+CGG M%)4XI:TKM6ZJDK;$R4FJ765TSEC=6Q'3=H2TSER=';HZW= 2%;W0,&$1R5[R
MDX>S]G:CO6O.>LVW0B*9G'V,2YR>X[I2Z^8K84^<'.7:54;G;#L9[B8B*4Y< M'?O:A4;G,ICY1#*?_.2)L+W=:.N1BN>^]VGK$:KJ^;6;N'A(\A*D]%ZT\;U0 M)%X<'PD[7G"VJY^JNF.\T"
6" &0 'AL+W=OD[2RXRK/14K%R9"\"I!674]3VO[V:8,"<:VK69B(:\4)0PF DDBRS#XG$" ME&!'3M?9+5R3U5J9!3<:YG@%$E5?\4.5A#Z!YF@%^!?"/ >$3@*
"!"\%A!4@M)DIK=@\Q%CA:"CX%@D3 MK=G,P";3HK5]PDS9YTKHNT3C5'3)-B"5KJ.2Z"/Z@87 IA#H) :%"96G>O5F M'J.3]Z=#5VE! W.3BGQ2DOM/D ?HBC.UENB"I9
>XEV|T7JW_FZW$[^5< YY M!_F?SY#O^6'#?J8O@8<6'C3 XW;X]X)U4. UJ1^X">K#[W9RB&A4*8 MI>CBOB#J$4&A*8DG6 M+=\2R|_9[M?U>]_U;_>@ 7RYED]D2
MVML3/3;9^W=?1R%QJ_Y_%K=?N^NW%Y?J;H59 DCW/90(2(E"E$\)C7[ISI]9 MMNJ]MJJM>]5A=^_$SD"L;,>3*.$%4^5Q6*_6S75L>\K1^]0[F)8]\B]-V;&O
ML|%@1)A&%I:;T.N>Z8J+L@N5$\=SVA057NLO8X5I_,(P ?K^DG.UFQB!^E,D M^@-02P,$% @ #(%G625JU0(M!0 6R$!D !X;"|W;W)K&ULM9IM;Z,X$,>_BL6M3KM22[A3[TD4C?
5:GNZZJK-]E:G MT[UP$J>Q"IBSG63WVY\|%Y- O"V%OFB >,;S\SXAYW)@?$GL25$@N]1&(NI MLY4RN>KUQ&I+(BQO,* I[R/,&O0C3V)E-LFOW M?#9A.OG2F-
QS('91A/F/CR1DAZD#G><+7^CC5J87>K-)@A_)@LB'Y)ZKLU[A M94TC$@O*8L#)9NIW*ZGCI=&1$*RDJD+ MK#[V9$[",/6DXOA/.W6*/E/#\O&S]T^9>"5FB069L_ ;7!?*
M+^SPF6A! _=3?BH4B^P\.NJWG@-5.2!9I8Q5!1.^$W_7B2@9P.", ,=(&Z*4& MOC;P,Z%Y9)FL&RSQ:,+9 ?"TM?*6'F2YR:R5&AJGMW$AN?J6*CLYNXWW1$AU M7Z0 EV"A1LEZ%Q+
-F#.8LE5EGE)%7':;V^EH_N81X?.1+<@B0O0^ (@ M#P4UYG.[^>^[V 6^5V?>4WDJDH6*9*,GW_&WPU92K @*YV+"W"]5X+31%RJ M!^I28)61?_Y01N!6DDC\6R9|^HW-
(X=_=G3/*#OPGF=:IS5S ?A6EIV<^&H^&DMR^K ML?;74$U0J FL:JXWDO!"S 4HJ_ND"HV15SN,<^?#DCPX1"X\$6@-H:' ?B&P M_U*!7TD,SBKI5Y0@-SC18>VIH8Y!H6-@U?
&521S6!3ZH!#X>0+=_$GK>:E"^ M41"-7#,4CX(:%$&-K4$]N L72#6-BAW_411(>KBM'IZ;0%HR=F1Z%$A>M1Y M-1RUF8R6G!T8UPD8]Q>-1Q7AFH0!"XZ&:K6#AO*@9[A
J_+@JB|'l61P!V? M2+3'T%1CB7U@*S51N^F7Q'BG2JPl-55BP 1:I_KS55';'8VUP:@R,I4TZ_?1 MN;((#2- .R3,&4\8QY*)8O7|JA2_>U!-!5I@ ;;B>;% MI7'X\]+8!:1
0RG0.N|;2N.HRL\>K"J/V=32+PTK)L/?8 M5%%I<<3.(&^LB]K[T7-V^O9FCZ"I0D,SR$XS+RV*VHW])=K>5U,MAE20?<'C M;%E$U;6,T9;E-> M;O3+:Y+',1EV\.WL,&=11/B**GI,
<$+J5]Q;@@$MI NT\ U:^-UOO/BM[KRT MY>TX(:6]ES8W7ZHX,JZ\YM@[;"K{X(C?Z?Z+]FZK(_8 F@HT+..WL_^BW5B5 M=$$GOJ$3O^$.C%_=7*D99ZV21*^T\YW^[.
.\T<;"Q"2C7+ON4.5*I[OY.+WU/,_@=02P,$% @ #(%G M62K*!&TK"0]%8 !D !X;"|W;W)K&ULM9S1 M;MLV%(9?1?"&80,VVZ(DDNH2 UV*8AM6H%C6[6+8A>(PB5!9\B0Z68$|_"3;
M]1%-BB:QPUXT=D+^/CP\LC__)'7UTK0?NRIJ_[OW[>JJV??[%K^7CDQQ^L5A=;8M'<2ODA^W[MG^V.*G< MEQM1=V531ZUXN)Z]CE_=Y'3HL&_Q>RE>NM'C:!C*7=-\')
[\=\|6PX1B4JL MY2!1|#^>Q8VHJD&IC^/OH^CL)I#Q_'CS^IO|X/O!W-7=.*FJ?XH[^73]8S/ MHGOQ4.PJ^6OS\]_X#B@;]-9-U>W_CUX.;1F91>M=)YO-L7,?P::L#S^:+?XZ)
M&'6(TXD.Y-B!N'9(CAV2_4 /D>V']:;0Q>JJ;5ZB=FC=]PT/|KG9]^Y'4];# M--[*MO|KV?>3J[=%V4:_%)5.1,U#]+:LBWI=%E7T4]W)=M?/E^RB[Z*OWPA9 ME%7W3?
_XP^V;Z.LOOXF^C,HZ>E=653\;W=5"]L$,DHOU\85_.+PPF7CA6[&= M1R3_-B)+DAJZW]B[_[RKYU&R-'5?]"DXY8&<\D#V>LF$WNNN$[+[-AKEXTW9
MK:NFV[4B^O/U79^.ON3^,@WTH)R:E8?K\%6W+=;B>M9?:)UHG\5I=47,5U^ M;QHVDIB2A.24A,2FOOJMD?W4KXON*1)_[\KGHAKFWS3D@P[=ZPSO%,^K.(OG
M\=7B>3P6O57.YLFID1)C>HHQ=8BQ>VI:^9T4[::OPF?1R·Y?A:M;4LA3%0JY)OA2.)*8-FIT&S8)] MA+A6?RG-M8M=;Y5E9.H*RD^AYM90;YIVVI2%%-%=4]\;HL*^$X+DI@RUG@)
MG\7+8-5YE$;* Y::FH@1E,2H%7J4&Q=?PJCV1GILEHTK.9ZHT!C((;9^)J_> M[>IR76[[@"=KU*[@/3DA&"$&2(B3<%5J!1#O1""]J8D $HEQ4236*8/S>9:/ M_YU7K %,ELLYGZA9
)/83B8WS68CVCWI;XNM:(WA6B6\YPI)31TPP$Y,PQ4M M*OY@J:F) "*K6CA7[1,!VC|C55O%-.IS_X8."6V@\H>48M'4:\O :I=R'N* MD-3480/SQ'FX6D7%
(2PU|2LY\|"Q8H9WK1[EQI_OR[-*-32)E^8Z)8 KQ(XK M-Z*5Y4.Y|CFU&VR4>[%MNE(:0[0]>9L%2&KJN$>>24#3!--N2!^% M%)-$\VD,C3CDY9T J"2V$'%QTNU2_E.$)::.G
@GR0.5JD)*@IAJ:F) !1* M[":0Q|()T3[[^?FZB=YD"E*3T=J.G5%^$<^B.HPX-L:%;LU@J:F#!Z-"PSF=;T|&;3BWH)$$EB)QO)?@DYTV# M2AB:658E
M$H"2Q,5%F5[92W1#A.:YMNQH:,;()#,E !")W3@97^O1OY'7QQ,J/V"IJ7D M?DC'.2D)JI."I:;NF0.@I+A.RE'NTN5E:&:YO%+ BM1NJ)S5K\,JH%W0=[:P MU-3A
TRDX7R5%-57P5)3$P',DN+Z$JGNJYP;@-8F:IBC+2EV3^6L7!T6!.V" MWK,4@C%28(PTG*V2HMHJ6&I]@!B4ER(.8!SHH%2XO<,4J"A4"""B M $349=7+J2[917BU-
E$#!%"AN">;J.%H4T[FZ7FH7 LU8W0B6" 5ZN*^3*\A M4GVOBC$XW7&9#(X!1#!GSX5X?B;9E;T/RH5@" 8,P<*Y+@=S5=<%24Q.!D.)P M71=VV76Q-E'#!(9@$JX+<5LYM
MZSU((ZZ"',D>G"@;]U1V")^% ;XP M7'QA.KY<.E!HZ&(Y4,@ 9IBS[4()2N[JR<(ZZAR93YPH%MN+OYXK>R:!?VGJX0M@P':N+A;!F.RD]8
M:FHB@)\XI|%NKCLOVNE#KN],GCY]R$=WGG'>F$S\5Q?MXMZS%F+S#0=BXN'V M)G-4=,)24^_P ^B47S@\Y5<$^>5#WM8F:I3 -;GSEF3BO*YHU_2^.5$(!R@' M6LK#
[4K.48$)2TU-! !3CG6;O/SR?F1K$S5)G<>3^RKWEK5_:>J! F4 Z@ ME(?;F)RCHA*6FIH(0*7<96.R4\4>A.+85K+6-H<0%Z-;D@[W@WU7M(]EW465 M>.C[+.>#D=8>;K%Z>"*;[?
XNI7>-E,UF__!)%/>B'1KT?W]H&OGYR7#CT]..- M;E?_ 5!+ P04 " ,@6=9,:OZ]"\" #"! &0 'AL+W=OTX>9>ME^PKV?F^=#+)M7]"V^7.)@2R1AM9 M]6#KH&*B>].G_AY. %'T#"#J
9'WW0EYEVMJ:!HKV8)RV9;-+7'RI'RW->$^ MRM8H>\HLSJ2?I-LDWU\|QU="K3\RINT.:Z MIADFQ$Z21G5 DKYZ,;X)/URH83K4,+W$GJY*ZQHU, %%7\XYBQW)N&L,-[N' M-
(R#PZEP<-)7%:H"3X^&3#;"=TV[X#NNCZ\F]Z-]UW5!5,:."XM]!P]'9& M0'43TP5&UKY+=]+8GO?+TOYD4+D$>[Z7TAP#)S#\MM(_4$L#!!0 (R! M9UD^]Q3*&PO=V]R:W-
H965T>E+VM%&*IT80PQ-5, 'Q /W>Y\|G3+1??Y 9 H1\|97+F;)3*+EQ7QAM(L>SQ#)A^L^(B MQ4H/Q=J5F0"<%*'4NH'GC=P4^{9}T^+9K8BF/%>4,+@52.9IBL7/5T#Y=N;X
MSL.##V2|4>:!&TTSO(8E](_9K= CMV9)2 I,$LZ0@-7,F?L7"W]H (7%)P); MV;A'QI4[SK^9P74R8S+I?0:XG&]>B*\V1+*$68)>B:*H, +!A;XXC3\;?O=
[:XO;EG0:B:P6I_&ISNIQE8)_%E.Z%S' ,T??I@1Q#T[T(D_ M\E[:0M 162L@_3H@_5/LT97@TOI92|BH@)FUY#X*@[!$:_S\]7O?=,,."Z/?& MM5%+WJ"6-S@I;Q['>9I3K/17FJ=
<*/(+F^7#IKAD"AOSGP\FO6!/I=UJ8I_O_IWW|G?;OKMC: M0=EU&ULM5IM;]LV$/XK MA-<-";#((FE)=N88:)T.V[608QLGV6;=H1*HD?1<3OTQX]ZJ2B*%&MKRI?8
MDNZ.SW.6GKNC,C[1]BE]H2#STF<9G>C9\X/M^-QMGDF29@Y]$!2<65'61)RE]R M<&,B.21*R+^](3$]W M(SCZ=N(QVC_S ,1X,3^$>[(B_.GPP,31N(ZRC1*29A%- 2.[N]%;>+O$T]RA
ML//@K[>L\1WD5-:4?LH/?M_>C=P<$8G)AN:/|/0;J0AY>;P-C;/B+SB5 MMH$PWAPS3I*62!(HK3\##]7B6@XP$F' ZH?/S2A\|*P77L8UL>)Z2L.$,A[]
M2[;@/LHV|)AR$\0R2M!8^P9ZG@-;&$UF/G9F9I!>#=*S@OQ(C)A*)[^9#^C/ M&HN5F#P-
DS"##>@*)K_&Y%LQ+6GZ0D3BUN()_D@YR6G_X%0^Y>%BB5.@UR3A@XA!! ,;>)?!H6H<1NZC@N#]E-N7;PGM5E-;6:E]GZW(T6UOYC=S,@.H18Y
MZ_(|R4%75F"WOP97OH|\>MJO4UEY'48JL$9K <1X2],(_]8"=H8#583!W> ME!4;6NMCEPA77KZ2$=A8K@#%-%!>X#:PJZAD687VNFJ28==!Y\|P/?JELC14 M-
#47LI3#R2!2#*TMP<6D!XJFDI:M ;3W!CWEN(K:5BQ7ZIKLR_>E)IL:;&\S M^DMR%5ACZ+<)OD;W &7[*W%^CNB'.BB"ANFT&@B7+32 4FRSRTU_FS17EJ
MZ'E=K3/N,.OHC*$LV=!>L[MD>:;)GMT> MV\-?//@-%$U-ABSO" XS[%JIA(M)#Q1-)=T8\.WM0D|=KJ)"W.J3IUHK9E^_ M+S_9>"![X|%?F*O 6K/<5@P[@+X$93>!
[#L$F&N?!5AAKHR5V9>EY4*3=9\ M9* YYTHSTD?_&X0U$32:3;]D&RUNT.:*R]?20KRM81IV06]G=1B%S3/&4$/.K\/%4U-@"SM:#[,(\TC%>D7V.T1[)10*\U MW"/C= _SC6#UAGV-
\1[+G@/_C_$>&\9B#3!POI\KUBIT&0'@(<9\+%A= \F MSK2-TF V=;M&?"QK-NXUXF-]Q(="QIWV[@[69WR8;\AV#/FXL7=NK[5/:48V M1R:2M\U?
CWP%R^)]#6'@D>R.Z3;,>\E['RJ:FA99 MH?$P\SX>=-X?*II*6M9^;*_]_64,FT=^O[U590?0EZ#L&K"]:[#+F*_+&')=
M3<9\3<84*Q6:;!RPO7$X6\8"PPXD<#IH7@_O*9&ULQ5?;CMLV$/T50@V* M!$AT]75K&]BU4W2!;+%8-^U#T0=:&MM$)%(E:7L3]..[I+2R:,E"%W#0%UND M9@[/&15*
G+@"LF.)&PGCJWP<7])^M>!2SH@&KF(OV# M)7H[=48.26!-=ZE^$H=?H!34-WBQ2)7])8?2UG=(O%-:9*4S,L@8+_[I4,8)P\L37%7U,332,I >W%)X*X@$%X@$)$'P?56D8\\@>34
MWT,QE:+P1=%=V FXA-PEX?@|"?VPU\)G_E_<>]8]Z] 350&.+%YT <^&]9XK M+7>8_9K\^0D-R+V&3/W5%]T"K=>.9HKZ1N4TAJF#5:M [L&9_?A#,/!_:I-Z M); 3X;U*>*\+?7:;":G9-
VJK%9,I82H6.XP Y0D6&D:%*;6C/ 82"Z75>\+Q MU$+#F.9,TY1|@P13]\C MD@5RP_L\N:TVL\&[G#BI>L!:-H,W;"R.=':5KW3U M.W7-;5&")$^PWO&$KK!6%I +Q32YW4@
N\W_D+G@>\ (F/>_"@VMM=&YU&MW M^TI@)U$95%$97#7-!]<4?B6P$^'#2OBP,QVJ,Q**,_+5:5S #VLIVA^XH[,\
M;C&*:LE^PGQ4,1_]OP4Z;I!N%FC3YF*!CBM=XTY=OPDD5Q$[V9_WNHX1B6C+]U7Q?]>V,VC^@G2BO+99KH9UJKO4;P54/ MBA+N6N*OA'8J/CR*#[_O85'BUQ,QZ-<2L539M
K=Z$*V'AN9H+-=^/]G1;E^ MOT|[7%G44.9?5';L5(+N5D65)T;0|"]"87,3FE:A.SBCZM4Z=^PI-O9"HXB- M:]'R5K/5I>G67A7.YN_,9"(XPQ4WL@DK+;M^^0DAG9I94F
MR(TE4C._ON&0H_%XQ\5WF5*JT(*^3$2Y7:7/N^7*8T)[+#-[2)RLN"23+/"?BYY1F?#?Q0F_ M\86M4Z4G_'B\(6NZH.I^/; $I5.O*$'$KHB9::^\-T_M
ZHI_66/)/F%^UJV\!#RU(JGM?.0)"S MHKJ2'_5"-!Q Q^V :P=\[-]X1#5#I$)M"(S87" >XZ^"9_8E[U|A'+3B1S4]D]*(3>K^G /U|\RB5@/W_GVNY M*KFN6TX7A6NY(4LZ\>#42RJVU(O?
_17V@_>N6-|("#RKHV\VZ8>?X8:ENG= MN1(\1TO(,BM*6 H$)4P0=6J[5*)|(ZIKV#:^PD/P%SPF2-#:>DG;J2#<,&3W!$W',$-L"=T$W CVR!;TWW MA_1*%T;+?2.P@_I&-
?]2:NIGK++#_M M./T-L:OCS%XE/SPX"AU\G#R'5= 9C=RY"X.G#V;P*G[|?9[GK]^@+ZT1..U: M8FA\|,/6&.:V,KT^"?
4K>BTEJS8YCC,GS'KF"KM'L3)I::24AR=J.022@G3II3*AHV\.T!Y,@"FIRJ0>+)2 M6E"+IEZ'IM) "P\2/(RCZ#H4E,D@&WK?7&=#55O.),PU,;405/^: %?;4= / M]HY'MBZM."-

/XV7(&W94.>+C?LW_PVE'+DAJ8 M*OZ-%;8C6J8='!Q M836>,L39[),RALQ!DT5)-9 K\IEJ35UIR<4=6,JXN42O<:=FOS!)9HQS_ UF M&%K,PG&%>7OCI+DQ/G%C0F9*VM*0>UE \1P?8O:=A'@O81*?)5Q U2/QNS@-!-GK5_WKZ/TQK?^)[)GRM%.>GF//QM*RJX+QVC^?2EE M!^4D5T)@QI:/!W8YK_'/DY56@OAP-&!?M0JKYB-)3GE><^]I_:(!7QZK7Y/4 MC4_*#:U-=MO#=[Y+,O?,4DOZ6(:M>%!%PG0:S]<#&9?2]N\QL[;S:^Q;IL7 M_@G.M68,_:%IAN*,ZC63AG!8(674N\&IH)M!TQA65;Y7E\IBY_MMB;,9M O M\Y7"JK;&NZ";]MEO4$L#!!0 (R!9UDP0,X5@0, .$, 9 >&PO M=V]R:W-H965TB#XPTMHA0HDK2=K9?WR&K*+(C"PVJ!?)BDJ3,T9G# XHSVPOY MJ%(39XRGJNYDVI=7+JNBE/(J!U(G)\LA8RHQJGY$,[MV)Z.9V&K.2*B9Q(6,^=*_]RZ8++BROV1?Q7H.B;=*BZQ*1@89R\M_^E0)T4A G/:HH(CA.& M)Q+"*L$JYY;,;%G75--H)L6>2!.-:&9@M;'96 W+S3:NM,2G#/-TM-(B?CQ? MH!)68H,W:&HU?>2SADS]U29W M26?83L><&I>]H#','3P6%'(") KY)W L =*F54]@!\H-:^6&7>A1Z4EE/5G*
M%3<]":4GVR0H<<<6UYQSNR@(!Y.9NVN6!CK(GS:*BB/:LJC3LIFA\S>2=A! MOH4SDH-N(lB)\M8]Z@GLH.!Q7?#X?;E[W*=R/8$=*#>IE9O\('>7N).&<2\& MHR-SES&C1LRXW=D7-=V+3KKW* "5<4IHGN!G=(?W@P*_]JWN[D1ZZQ[U!'90 M]+0N>OJ^W#WM4[F>P Z4\[V7>X?W@_Q= 3<-'@Z"(X.W! 6G3F^_<5GR.TFO M*=U1C:0@T3VQNLTP5L94UI2CVA M':KW:ZO$77JW6? M=F6[DZ/UA>G?;!/R E,V?[=4;EBN"(F!?476WT+U!+ P04 " ,@6=977B*#\@" "3!P M&0 'AL+W=O.>XW//K:^' M*Z4?3(9H89T+:49>9FUQ[OLFSC!GIJ,*E+0S5SIGEJ8Z]4VAD24E*!=^& 0# M/V=<>M&P7)OH:*@65G")$PUFD>=,_QZC4*N1=^)M%NYXFEFWX$?#@J4X17M? M3#3-_(8EX3E*PY4$C?.1=W%R?CEP\67 -XXKLS4&E\E,J0HA".B&3\JUFD'@'W!YOV#^6N5,N.V;P4HGO/+'9R'OO08)SMA#V M3JT^89U/W_"%2ICR%U9U;.!!O#!6Y368%.1<5E^VKGW8A!/.R"L >%30.\9 M0+<&=,M$*V5E6E?,LFBHU0]TBR8V-RB]*=&4#9>NBE.K:9<3SD8W,E8YPE>V M1@/OX O3FCECX? *+>/"'-'J_?0*#@^.X "XA%LN!!7 #'U+YSL6/Z[/&E=GMA<^BY[+_?#/"]F! M;M &WY'3;;SLEGS=9_CNI<98I9+_P<0Y"F.4..?6',.CS3!!R83E9#>3"6U8 MU&@L7*_I8AJ$'Q]Z9U56]85U:"D$[.C ML=]H[+].XS$4J+E*Z#K$U#JI:H<)5J.C-OW5,:=;VH)._XG^O5)>68Q!D^A@ M;Z+7QG+JB)1EG#&9HKOFJ5;&P.(E91K\4X)@JP15FGN%O#1-?ZOOY:C3\CDP M$*N%M%4+;%:,%>B;+3^8WCU7-TRG7)I0."@FEA5E%UTIBSU MY'*8T:N)V@70_EPINYFX YIW./H+4$L#!!0 (R!9UEI)UGBP0, *81 M 9 >&PO=V]R:W-H965TQCV0$O7%E&*U$@J3O?K1TJ*Y&PR,]C5BR12O.<>MWGO)0VF^D^JKS@ ,>LJYT(L@,Z:X"D.=9)!3?2X+$/;-1JJ<&MM4VU 7"FA: M&>4\)%$T#7/*1!#/JIY[%<]E;3@3<*^0+O.#@%N>.!;3/C.L)X M7M MK,!*>Z5;84M2LIR$))D)@11L%L$UOKHA(V=0C?B-P4[O/2,WE;647UWC M8[H((L<(."3&05!['>X1;X-PA61Y_-:!!Z],9[C_HW^H)F\GLZ8:;B7_G:4F M6P07 4IA0TMN'N3N%V@F-'%XB>2ZNJ)=/79V&:"DU$;FC;%ED#-1W^E3$X@] M T(.&)#&@%2\;T<5RSMJ:#Q74&VW1W$,UU6;LN9/'.^(5[%13GB%R>(1*1,?JRND-OW[SSX(I: M6(PJW-'_BL6MU91D2+;#,^IGZ?F*"*D=/U*\)X+]YV9^V/[ZSE-_/R6\$C*"H2Z'/H-3VR7"]:8A=#KK2+ :A?MM0O3\HY M/!56<)IF'_D:?K*7Y^F!-..HV\0C+ZG/)K.K^Y9+72IX_] 0X=K49U1MH3_YM0^@4[H0*CP=-OE<'CV72"18^3;%>3_ZD9Y^?'-H .B'"?B5:,L'R,N_UZ+4\ M-F*=!.'9H/D>0J9PIU/8JR7?Z5S5.S&_X^GKIQ3<218>6+,;_!=5.SYT.B&= M;!&_'WITZ&J]5L>F7?221095*+($!)%.HDBITG4\57[BF.,O@%5OCET>D;\ M>G9RS3;X+VOV/SMMN/?IG((53/>#P)W22V'JK^BVM_T)<5U_>G?#ZS\82RNY MS$:2P\::1N&ULM9E;;Z0V%,>_BD57U:ZT"]B>:SHS4BZ[ZDJ--LITNP]5 M'PB<&= "IK9G)I7ZX6L#P40!SP:5/&0&\+GX_,/YA>),(8L$"XK(%=7=HQG@52'?.^)@D,0E499ZA'?GWE9D.3.9E6>N^.; M%3O(-,GACB-QR+* _W,%*3NM'>P\G;A|K'4)[S-J@C>G M7Z'>T%3[UDJRM_H5*_U'10>A&19;:PRR)*\^@P>ZT*T# CI,2"U 2GSK@*5M6=X$,MBL.#LAKE3J:J+LY.8>A.2'4!YXDN_1![15 MLD>'%!#;H>?7/CXFEWF;I)1,%$D*)K)J1 ET*P, DD1.A;(F/T>PSH2P$\ MT%57J^I2(&=O;T &22K>H3F ,2I %?$ZG+A8O(\CTB/IF@K]L;]/:-.XM?VA26EG[I M#Q56EPH%JGCJ-/ CH#]_4^O19PF9^*NK"I7S2;=S?:M>B"((8>VH>['TZ&Q^ M_@G/_%\LJ4^:U"GD(71%MYH.+,JL26PVIIZS$5*?-ZG/A^I9E&3N^,.V6<-&$6UC# M78:A:KJ\[@WH/:CNX.ZV[O86ST-+,NRR7,YIJ++$5+'OFG;_E!-:\NV]'CA M+KI%Q2U08&O$+S(&C]Y3)@X\,. M;.WO5G7IRUL6]ZIK6CX^T_-UA13SN>]_^0'>HQQD9WBKFZ&%,73 TU%E'8,@ MV" $6]N\5=;92UDG+NV1U71^?*;U=\B*_D56RMI=#BV2H0=>C"KQ&$C!ABG8 MVO>M$E>6TY;$?K>^Q&" G,% M[ZO0;]PL""$8,5@L>4FXR!&6(P0ZP@L,E= M6S[#,';G/8H;-) S:.A6_)5TM@<96C9#&S(95?0Q($0,A(C]&<4F^O2%Z(2X MLQ[1#3B(\1R5NJQZJE85@\<"V>AM;& (?,1U5V#/80PQYB?W2Q*;MX MH>R4I/W?10POB)T7/8[3=Z\ Z48,=ZH\ZW\@#.=0@A]?9"PJUY8_ID!. M#2:M'1/]*K^&U/8@0\O6&FB-.]$: SG4((<.'FK5EFW1YRINT=Q0@MHIT; Y M*UEMCS.T<(8]=-3!%QV#1]3PB Z>?=66[6'FTL5+VS#3:PW:,U".]>L$@4)V MR&4UO>^X57DEN4 I)2I[\Z5RKQZA5 =2%:48_L')B7+MRJ\Q!!%PO4!=WS$FGPYT@.9%SN8_4$L#!!0 (R!9UD%\9M\H@(8(M 9 >&PO=V]R:W-H965T'#@)5HW-;!.Z?S_;$$HDPJI*S4/P[;N<<\ G M++EXDBF 0L\997+AI$KE-ZXKXQ0R+<\!Z9W=EQD6.FIV+LR%X 3"\]HZWM> MX&:8,"<*[=]CB$)>*$H8/ HDBRS#XN\2*"\7SM Y+JS(/E5FP8W"`.]A#6J3 M/PH],91T A M5H8"Z\&+.97V'Y75V2!P4%Q(Q;,:K!UDA%5/_%PGH@7P_3, OP;XUG8X6C4/ 2"7-:LYF!#=6BM3G"3%762NA=HG$J6H%4HHA5(0C;HT]HK M%!00WZ'3O84N$&'H@5"]TRI#5VD;ALR-:\EE)>F?D1RA!\Y4*M$7 MED!RBG>U_28& QC#TN\E7$,^0/[\&OF>/T:;]3VZO+CJX1TUN1E9WM&K^N\"O6<3>K^>MQWWLT5V^QIXZJU(! PLT'^LAFDT'WKS]"IU#A_:DT9[T:]_A *S&+K&>Z%O M3$K0& O>I9#!.WB>-IZGO[C_O+7D&EOPGR35OT!^Y MV[J.,!)- U(HI@73%6W=+/:-+G;ZFI_.5YUR== \(DHK#34&\PU7D05=.I M)HKG]J+?&PO=V]R:W-H965T_G@OTN+Y=N /7CZX3^8+J3\8CFZ6?"X>A/RRO"O5WG!#F2:9R*ND MR$DI9K>#=_Y;%E_I!O41_TK$<[6U3?1/>2R*KWKGP_1VX.DK$JF82(W@ZM^3 M&(LTU21U'=\;Z&!S3MUP>_N%_FO]X]6/>>25&!?IOY.I7-P.K@9D*F9\E9-BK2J_Y+GYEAO0":K2A99TUA=09;DZ_ \>V.(K09!L*=!T#0(MCFT0-@W"G09^M*=!U#2(CCU#W#2H?_IP_=MKPU$N<^>BF+)Y]8I6-+U16[IN MK>R5Y/I&>9"E^C91[>3H8?58B6\KD4Q"GM3?BKRA0O(DK7XF/Y$/D)Q^3-%4> MK6Z&4IU.-QI.&O3[-3K8@_XTD>?$]\|(X 41^?) R9N??N[C(_ !,%!##WF M:N(UIJ,YNJQ@JTV_L'VSL']3<:_W8Y(GV2KKLJZSH0X@;ZLE MGXC;@8H0E2B?Q&#TM[_X%]?NVR,A%$DC(%@EO7#C?7#FAX>>?>3__RNCB ? MI,BJ_W;Y)$3Z! FC2!@#P2R?1!N?1,X><2\]6:XF;G74IB)SGKNOU:$TAJ+9=M^JEWVGW3\]ILF<:Y'CK#$SD05Y%*3DM2:7R@"]9I^)1DEF2*X^HI-'IA?4Y8K<3G!?2VPE(&D/1;">8HMEW5\U4S$19 MZJS+JX4RN13J+)(L^0_=(;]UBJ!EI2]HU\RM?#IV7U!O9T!K M9A3-=L;61/.AFGFGBVS5;_O'.FYH[UGHH-VCXMT43Z'G9"B:,?93-P?N5NOG$ M0DWMU@I[L.6P\2:=/XA)'=W4UXWT\?EE9'5&[D29%%/R*1>=#H5.84-I%$IC M*)KM>%.A!Q&VV@N@=3B41]$TAJ+9GC%U>.">Y>Y(2ZM<]Z(R64_E:5%13_75 M&SHK/?&T7AMU;*]*6ZGJ(FRE*FQ'Y#J4Q%,UVD"G' W/T0 MVB%!M$4V]U7V]A!4@D#1;\9"2)P2Q"GQ]!-?#PPD(1.\T-I%$IC*)]1-5H M&Z&'C8(A4D,80VD42F,HFNT9HV^$;GWC0=8KP3;SSZ56F0Y+?0W5#[=BFW?N M75^UM"7W^7O;'BIGH&BV[8V<$;KE#%Q\4X.^3B]!E0\HC4)I#$6S/;FU!A^] M"!^["A^[#!^[#0\U)(S02!CA@44&)\:WZ.CX!A4IH#2&HMFV-R)%Z!8IWAEU MMK$UGPN]J8;5>?<2_8;H1[;==Z>1W"?N;72H\("BV48WPD/X6L)#*ZDL2B&V M/[_7?:>>(:=ZAGQ!T1U" ML.X00G4'*(U":0Q%LSUC=(?PP",!)V:DJZZ,Y'L=&0F]*$!I#$6S;6\4A=^M M*)R2D:Z/RTC0XA]*8RB:_2RD*?XC]*&/TE&VE,CN2^^][.64*4!2F,HFGT; M&*4A\K$9*4+6^F,HC4)I#$6S/6-TB.B #G%:1FJHNQG);VV] MPQY4GH#2&(IFWP5&GHC SS)$T&<9H#0*I3$4S?:,T3"B QK&B0GIHC,AA1T) M"2H<0&D,1;-M;X2#Z, 3$'^"V+AOL X5*: T"J4Q%,V^"XQ($5V!8R/T+090 M&H72&(IF>\9(&-&!11$GQL;KSM@8=\1&]) (!I3$4S7ZSD%$R8K>2X9\K<_V5 MK!^-DJ1T!I+,Y453Q+5;%M;[2&V*TU.,)7Q^CNN(@&7<< I5$H MC%:%HMN^,9!%'X(@&E1&@- JE,13-]LS6^P;=]OQ.C6CQX7[>V![[JD'LNP9?M0RB(C5 0NX6"/N25_II"N4Y M_9Z73@!]URI :11*8RB:[44C.<3@M0HQ5 : TBB4QE TVS-&!HC=:Q7N>%*_ M#NQKDN]NZW0#4 *(TVM)U)$W\GUC+42=?V'FZ]U%R_L_XC+^=)7I%4S3} M.[]4T;-\\="]KA6;RX$GXI2'Z"^GQ5](-;LZ%>G;U[&/_H# M4$L#!!0 (R!9UFE\XI63P, +(5 - >&PO4*&1 M-)<94;HK9UY92$J2$D@9]SJ^'WD98<(=#<0BN\E4Z4SSA5!#M]\..>;T-1FZ M0?31=8S<,$_HT'VX>/]KD:OK=XXYGWTX._O_(?+ZUWDHH8N7<]W-T6;H7^ M1HP.,K,]R!@6G.<^DH7>DZ M4 CY9.!],#FZ#6R9C(917;1#!_)_7E.\"Z!P89YXW!CFL&1H."*$6EN-&= MZN)]\!GDU.W[5:$=SB19!9VNVQ*]DPXRR65"91,F<-=#HP&G*=B1;#:'L\H+M#T"E\DPW$D9FN2"5AS6C;FC9*>7\#IX0/],M[66ZL6+59L)C)] M)GIPP-& K'G./)?L24>#4IGJ 2I=YY%*Q:;;(I\E*>[I4JW+:9GBGCLGZ/G?MYGE&!96$;YK6M7_,67ZUX[#W5I:KI]N8:O'^K5_[*:[IV R.@63)U"387S\ M'NL-WK&;/(5,]M[LR?X2D\%1FO3J[=K&GG!K1]B,.K#'S'KH_8 ?/VZ#.9,&X M8J+NS5F24/%L8ZCE%9GH?TBW]/7U"4W)@JO[!ARZ;?LI3=@BBYNK;B$1]55M M^QM,+XB:;;^.Q41"ES09UUTYFU1-1S=TU/H PBYR4QUV!.,8S(X AL7!'& <MP\+B_$_SZ:/S,1CFK6]%^BBGCW(,RX:,JP\6Q\Z)]6&?:1R'811A&1V/K0[& M6-ZB"+YV-F^"L%FBEUQH*;LG#"$5<6\87,"0,*S>@SOO(V_]GO+:7VE'?P!02P,$% @ M#(%G69>*NQS $P(L !?3T\$MP>:;4#M.*2VBZD8_1!2 M:5K5N %(MB6/:(7->= MI3W;+T]!;Y"O.DQO0FE(2S,.\,W2?S+W\PPU1>5*(Y5;&GC3Y?YVX$G1H2)8 M%II%R=.B':5_';)%T1ML].7#4_4MJI\ENW]5BM=O"C|/%?JF?TL\M+T6RMKU^?MMDE7HN#FJU]+TEU9 M*%UPZP[ULFW66O#,K(2P1=X..IVD77!9MBXOWOJZTVUXH*Q(K52E.UF=>)3B MQ?R^7AVRK31R+G-I_^NWZG_GHL4*6[&[2.# R7/I?N@AYG-2,= MSX_IX,=H_' U8L/;Z>QV,AX-JH-O@\E@.KQB #) ((,C0CX% #)$(,.C0,X> MW,_W]RF C!#(Z(B0WDC&"&1\3,@00"8(9'),R A)A#('BWD-VZD86K![K0P MKFG=@O$R8U,7IP< \A2!/*6%'$F3.@W(M<$P)TA<&>TI6I:RN@X#=P>+W!U:M(G@1L!AZJ(>(1;)4!6%M%4C4[]@P_J1+D692A\2 M\TB76"3C_&-6)7V[W0%F!*"(B5 MX$*8S-QK_Z!YYL:+#;1V84/LA\\ G5D0&P'-D+Rs,_L$1[; L>$*7& 62(@ MML2!5(Y]<3/QW/N, TP3 ;$F&I*Z-\2_(",FC8!:&G5VUXB%62,@M@;(H!K9 M,&,$Q,9 4RG_6\8D$A!+!$^E8,DEQ+024D\OO%RJZ6&'F%Q"8KGX254C'N:5 MD-@KA[*K5U"(B=:LB+WB)32-@XCI)"36"6X]6&,),9V$Q#K!,6.(B1DE)#8* MCIE 3,PPX3%K5\D)\]B(G))B26#8YY"C$QV83$LL$QSV!5&I--1"P;#/.IKK*] M8V+2B8BE@V-V(28FGXA8/H?2\!,VY6X.!CQ^43\CF,.7,]9Q 373(AME#3 M;.%U)*M%1HB)62@ZPJ3F=20W+KN$F)B%(F(+H9A>DAYA%HJ(+?0Z_0+/F7T9 M" F)B"(F(%-6+.*IKJ^(7,\84%'_*MYI";%;O.U8N'B2DHII[W-&%^YU4&;_V5EAA34RLH;.?X1D6 62H@M MA&-Z>U\P"R7DU3>O.+B7@BB(B5DHH;80ACF&2YT)9J&V)[M4P?\PK.UQ+,M0@FQA3Y@^]$38F(62H@M=+#TNAM7B(GN'R.WT._U[08-04S,0@FQA?P*\0=. MB(E9*'&VT#XF_(+NO;0XP2R4?.8&@GU,ST(]S$*]S]Y2T#CYI6$&ZNTV5]>- MS>5%)A:R%-G4=6_<^93GZ9UFU<]N4U@45QL[%IL\'ISM^5$\>QM@_;;YO++ M_P%02P,$% @ #(%G6; % +TV @ '"H !H !X;"]?A)Q1JA 7'XQ^(2 QY=\;,=]=RJ[?5\6G\?#J:RJW3CVO^]Z MK'?YV):[KL^G\Y%--QS;\;PSER\?O7Y?R9V MF\U^G7]WZS_'?!K_;C^Z(;WLLMYK!:O[;#-XZJJ/P_7W:6^;-+=>7*U>'Y; M5I@_*"U1QB5!T@1K JT3@WD*@MZ#>0]"WH-Y"MH+>@WD*@MZ#>0]"WH-Y"H+>BWDJ@MZ+>2]"WHMY*H+.7I80Z*VHMQ+HK:BW$NBMJ+<2Z*VHMQ+HK:BW$NBMJ+<2Z&VHMQ'H;:BW$>AMJ+<1Z&VHMQ'H;9.7MW01Z&^IM!'H;ZFT$>AOJ;01Z&^IM!'H;ZFT$>COJ[01Z.^KM!'K[NT$>COJ M[01Z.^KM!'K[Y&,E@=Z.>CN!WHYZ.X'>CGH[@=Z.>CN!WH%Z!X'>@7H'@=Z!M>@>!WH%Z!X'>@7H'@=Z!>@>!WC'YV81 [T"]@T#O0+V#0.] O8- [P;U;@CT M;E#OYB?U+N/7(9=KS_<:K_^35(_G<_/U\I?E!\|)3;C@7-]6E*>_4$L#!!0 M (R!9UGART;(_0$ #TI 36T-O;G1E;G1?5'EP97-=+GAM;W- M34[#,! %X*M4V:+EG#&]6\43; %EAP 9-,VZA);-D&RNUQ4D "004]$F_3]+4] M;^*1OE7/[IX]Q>KSRM*%SJ:\-R8M]7&KHB) MV6NZ)'^Y-3OF':??*#\\1#*>G/A>BD)K]K_B>F$L?_'XT3+NF^H?9^7J?7-B, M\XAL?!Q^QQ]G_%[_EWT(D#XD2!*I \-TH?_*>N]; _BV?C?^:/\!4$L! A0#% @ #(%G60=!36*! L0 ! M (!&1O8U!R;W!S+V%P<"YX;6Q02P$"% ,4 " ,@6=9 M)'(W-N\ K @ $0 @ &O 9&]C4')O<',O8V]R92YX M;6Q02P$"% ,4 " ,@6=9F5R<(Q & "<)P $P @ '- M 0>&PO=&AE;64O=&AE;64Q+GAM;%!+ 0(4 Q0 (R!9UE#^]W#Q@4 M +P> 8 " @0X(!X;"]W;W)K&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G60D. MFM'\ @ "0H !@ ("!LA4 'AL+W=O08 !X;"]W;W)K&PO=V]R:W-H965T M&UL4$L! A0#% @ #(%G6?(D5B)?!@ PR@ !@ M ("!Q2$ 'AL+W=O&PO=V]R:W-H965T&UL4$L! M A0#% @ #(%G6<7<\)\DR"@ %!X !@ ("!N3X 'AL M+W=O&UL4$L! A0#% @ #(%G65) ,+429" >S, !D ("! MFDT 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ #(%G64*EZ07-!@ @Q !D ("!1V@ 'AL+W=O@>&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G6<;QUTX*!P F!$!D M ("!0H0 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ #(%G6>?ZAK$?"P 3Q\ !D ("!\Y< M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M#(%G6>U=ZPV" P ;0@ !D ("!;P 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G6<7V&U?Z @ FP8 !D M ("!HL< 'AL+W=O&PO=V]R:W-H M965T/- !X;"]W;W)K&UL4$L! M A0#% @ #(%G65KI^CQO P N X !D ("!L]$ 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G M6=L2I#;@ @]P< !D ("!&ML 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G6<;02P_O @ W0< M !D ("!X>0 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G68--:(B#! XQ(!D M ("!HO('AL+W=O&PO=V]R:W-H965T M&UL4$L! A0# M% @ #(%G62Y6II?S! 5!T !D ("!6?T 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G6<((M5T*F @ @< !D ("!5PH! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G63NL!&\< P TPH !D M ("!H!4! 'AL+W=O&PO M=V]R:W-H965T&UL4$L! A0#% @ #(%G6;$0:,PR!@ I"< !D ("! M"2\T" "6" &0 @(%R+0$ >&PO=V]R:W-H965T&UL4$L! A0#% M @ #(%G62K*!&TK"0]%8 !D ("!VC4! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ #(%G67)%]9V @ ^04 !D M ("!LU(! 'AL+W=O&PO=V]R M:W-H965T(H/R (,' M 9 " @2)9 0!X;"]W;W)K&UL M4$L! A0#% @ #(%G66DG6>+! P IA$!D ("!(5P! M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M#(%G6;"IW%B#"0 F%\ !D ("!EV&POP$ >&PO7W)E;'_O=V]R:V)O;VLN>&UL+G)E;'-02P$"% ,4 M " ,@6=9X XML 86 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Rendererwas 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 87 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 89 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html1953711false740false9 falsefalseR1.htm0000001 - Document - Cover PageSheethttp://www.wolfspeed.com/role/CoverPageCover PageCover1 falsefalseR2.htm9952151 - Statement - UNAUDITED CONSOLIDATED BALANCE SHEETSSheethttp://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETSUNAUDITED CONSOLIDATED BALANCE SHEETSSheet2 falsefalseR3.htm9952152 - Statement - UNAUDITED CONSOLIDATED BALANCE SHEETS (Parenthetical)Sheethttp://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETSParentheticalUNAUDITED CONSOLIDATED BALANCE SHEETS

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Disclosure - Goodwill and Intangible AssetsSheethttp://www.wolfspeed.com/role/GoodwillandIntangibleAssetsGoodwill and Intangible AssetsNotes15 falsefalseR16.htm9952165 - Disclosure - Long-term DebtSheethttp://www.wolfspeed.com/role/LongtermDebtLong-term DebtNotes16 falsefalseR17.htm9952166 - Disclosure - Loss Per ShareSheethttp://www.wolfspeed.com/role/LossPerShareLoss Per ShareNotes17 falsefalseR18.htm9952167 - Disclosure - Stock-Based CompensationSheethttp://www.wolfspeed.com/role/StockBasedCompensationStock-Based CompensationNotes18 falsefalseR19.htm9952168 - Disclosure - Income TaxesSheethttp://www.wolfspeed.com/role/IncomeTaxesIncome TaxesNotes19 falsefalseR20.htm9952169 - Disclosure - RestructuringSheethttp://www.wolfspeed.com/role/RestructuringRestructuringNotes20 falsefalseR21.htm9952170 - Disclosure - Subsequent EventsSheethttp://www.wolfspeed.com/role/SubsequentEventsSubsequent EventsNotes21 falsefalseR22.htm995445 - Disclosure - Insider Trading ArrangementsSheethttp://xbrl.sec.gov/ecd/role/InsiderTradingArrangementsInsider Trading ArrangementsNotes22 falsefalseR23.htm9954471 - Disclosure - Basis of Presentation and New Accounting Standards (Policies)Sheethttp://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsPoliciesBasis of Presentation and New Accounting Standards (Policies)Policieshttp://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandards23 falsefalseR24.htm9954472 - Disclosure - Basis of Presentation and New Accounting Standards (Tables)Sheethttp://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTablesBasis of Presentation and New Accounting Standards (Tables)Tableshttp://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandards24 falsefalseR25.htm9954473 - Disclosure - Discontinued Operations (Tables)Sheethttp://www.wolfspeed.com/role/DiscontinuedOperationsTablesDiscontinued Operations (Tables)Tableshttp://www.wolfspeed.com/role/DiscontinuedOperations25 falsefalseR26.htm9954474 - Disclosure - Revenue Recognition (Tables)Sheethttp://www.wolfspeed.com/role/RevenueRecognitionTablesRevenue Recognition (Tables)Tableshttp://www.wolfspeed.com/role/RevenueRecognition26 falsefalseR27.htm9954475 - 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- Narrative (Details)Sheethttp://www.wolfspeed.com/role/RestructuringNarrativeDetailsRestructuring - Narrative (Details)Details68 falsefalseR69.htm9954517 - Disclosure - Restructuring - Schedule of Restructuring Exit And Disposal Costs Associated With The Operational Plan (Details)Sheethttp://www.wolfspeed.com/role/RestructuringScheduleofRestructuringExitAndDisposalCostsAssociatedWithTheOperationalPlanDetailsRestructuring - Schedule of Restructuring Exit And Disposal Costs Associated With The Operational Plan (Details)Details69 falsefalseR70.htm9954518 - Disclosure - Restructuring - Schedule of Restructuring (Details)Sheethttp://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetailsRestructuring - Schedule of Restructuring (Details)Details70 falsefalseR71.htm9954519 - Disclosure - Subsequent Events (Details)Sheethttp://www.wolfspeed.com/role/SubsequentEventsDetailsSubsequent Events (Details)Detailshttp://www.wolfspeed.com/role/SubsequentEvents71 falsefalseAll ReportsBookAll Reports wolf-20240929.htmwolf-20240929.xsdwolf-20240929_cal.xmlwolf-20240929_def.xmlwolf-20240929_lab.xmlwolf-20240929_pre.xml wolf-20240929_g1.jpg http://fasb.org/us-gaap/2024http://xbrl.sec.gov/dei/2024http://xbrl.sec.gov/ecd/2024truetrue JSON 91 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "wolf-20240929.htm": { "nsprefix": "wolf", "nsuri": "http://www.wolfspeed.com/20240929", "dts": { "inline": { "local": ["wolf-20240929.htm"] }, "schema": { "local": ["wolf-20240929.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/ecd/2024/ecd-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] }, "calculationLink": { "local": ["wolf-20240929_cal.xml"] }, "definitionLink": { "local": ["wolf-20240929_def.xml"] }, "labelLink": { "local": ["wolf-20240929_lab.xml"] }, "presentationLink": { "local": ["wolf-20240929_pre.xml"] } } }, "keyStandard": 302, "keyCustom": 69, "axisStandard": 22, "axisCustom": 2, "memberStandard": 38, "memberCustom": 35, "hidden": { "total": 13, "http://xbrl.sec.gov/dei/2024": 5, "http://fasb.org/us-gaap/2024": 8 }, "contextCount": 195, "entityCount": 1, "segmentCount": 74, "elementCount": 675, "unitCount": 9, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 838, "http://xbrl.sec.gov/dei/2024": 29, "http://xbrl.sec.gov/ecd/2024": 4 }, "report": { "R1": { "role": "http://www.wolfspeed.com/role/CoverPage", "longName": "0000001 - 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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": ["r16", "r66"] }, "us-gaap_AccountsReceivableExcludingAccruedInterestAfterAllowanceForCreditLossNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableExcludingAccruedInterestAfterAllowanceForCreditLossNoncurrent", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Long-term receivables", "label": "Accounts Receivable, Excluding Accrued Interest, after Allowance for Credit Loss, Noncurrent", "documentation": "Amount excluding accrued interest, after allowance for credit loss, of accounts receivable classified as noncurrent." } } }, "auth_ref": ["r977"] }, "us-gaap_AccountsReceivableGrossCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableGrossCurrent", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails": { "parentTag": "us-gaap_AccountsReceivableNetCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Gross receivables", "label": "Accounts Receivable, before Allowance for Credit Loss, Current", "documentation": "Amount, before 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": ["r162", "r235", "r745"] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 }, "http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails", "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, net", "totalLabel": "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": ["r959"] }, "us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccretionAmortizationOfDiscountsAndPremiumsInvestments", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperations", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Amortization of (premium) discount on investments, net", "label": "Accretion (Amortization) of Discounts and Premiums, Investments", "documentation": "The sum of the periodic adjustments of the differences between securities' face values and purchase prices that are charged against earnings. This is called accretion if the security was purchased at a discount and amortization if it was purchased at premium. As a noncash item, this element is an adjustment to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r106"] }, "wolf_AccruedPropertyAndEquipmentCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "AccruedPropertyAndEquipmentCurrent", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsPayableandAccruedExpensesDetails": { "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsPayableandAccruedExpensesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accrued property and equipment", "label": "Accrued Property And Equipment, Current", "documentation": "Accrued Property And Equipment, Current" } } }, "auth_ref": [] }, "us-gaap_AccruedSalariesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedSalariesCurrent", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsPayableandAccruedExpensesDetails": { "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsPayableandAccruedExpensesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accrued salaries and wages", "label": "Accrued Salaries, Current", "documentation": "Carrying value as of the balance sheet date of the obligations incurred through that date and payable for employees' services provided. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r68", "r749"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax", "crdr": "credit", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net unrealized gain (loss) on available-for-sale securities", "label": "AOCI, Debt Securities, Available-for-Sale, Adjustment, after Tax", "documentation": "Amount, after tax, of accumulated unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r936"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated other comprehensive loss", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction

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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": ["r249", "r614"] }, "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterTenYearsFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForSaleSecuritiesDebtMaturitiesAfterTenYearsFairValue", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails": { "parentTag": "us-gaap_DebtSecuritiesAvailableForSaleExcludingAccruedInterest", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "After\u00a0Ten Years", "label": "Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, after Year 10", "documentation": "Fair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing after tenth 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": ["r251", "r615"] }, "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesWithinOneYearFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForSaleSecuritiesDebtMaturitiesWithinOneYearFairValue", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails": { "parentTag": "us-gaap_DebtSecuritiesAvailableForSaleExcludingAccruedInterest", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Within\u00a0One\u00a0Year", "label": "Debt Securities, Available-for-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, Year One", "documentation": "Fair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity 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": ["r248", "r613"] }, "us-gaap_AvailableForsaleSecuritiesInUnrealizedLossPositionsQualitativeDisclosureNumberOfPositionsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForsaleSecuritiesInUnrealizedLossPositionsQualitativeDisclosureNumberOfPositionsAbstract", "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of securities with an unrealized loss", "label": "Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Number of Positions [Abstract]" } } }, "auth_ref": [] }, "ecd_AwardExrcPrice": { "xbrltype": "perShareItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardExrcPrice", 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Time to MNPI Disclosures, Individual Name" } } }, "auth_ref": ["r905"] }, "ecd_AwardsCloseToMnpiDiscTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTable", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Awards Close in Time to MNPI Disclosures", "label": "Awards Close in Time to MNPI Disclosures [Table]" } } }, "auth_ref": ["r904"] }, "ecd_AwardsCloseToMnpiDiscTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Awards Close in Time to MNPI Disclosures, Table", "label": "Awards Close in Time to MNPI Disclosures [Table Text Block]" } } }, "auth_ref": ["r904"] }, "us-gaap_BasisOfAccountingPolicyPolicyTextBlock": { "xbrltype": 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Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity." } } }, "auth_ref": ["r107"] }, "us-gaap_BilledRevenuesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BilledRevenuesMember", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Billed trade receivables", "label": "Billed Revenues [Member]", "documentation": "Billed amounts due for services rendered or products shipped. This element is distinct from Billed contracts receivables because this is based on noncontract transactions." } } }, "auth_ref": [] }, "country_CN": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/country/2024", "localname": "CN", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofDisaggregatedRevenuefromExternalCustomersbyGeographicAreaDetails"], "lang": { "en-us": { "role": { "terseLabel": "China", "label": "CHINA" } } }, "auth_ref": [] }, "wolf_CapacityExpansionsMember": { "xbrltype": "domainItemType", "nsuri":

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"http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Certificates of deposit", "label":
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"http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Convertible Notes", "label": "Convertible Debt [Member]", "documentation": "Borrowing which can be exchanged for a specified number of another security at the option of the issuer or the holder, for example, but not limited to, the entity's common stock." } } }, "auth_ref": ["r117", "r342", "r343", "r353", "r354", "r355", "r359", "r360", "r361", "r362", "r363", "r772", "r773", "r774", "r775", "r776"] }, "us-gaap_ConvertibleLongTermNotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConvertibleLongTermNotesPayable", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Convertible notes, net", "label": "Convertible Notes Payable, Noncurrent", "documentation": "Carrying value as of the balance sheet date of long-term debt (with maturities initially due after one year or beyond the operating cycle if longer) identified as Convertible Notes Payable, excluding current portion. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder." } } }, "auth_ref": ["r14"] }, "us-gaap_CorporateBondSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateBondSecuritiesMember", "presentation": ["http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsDetails",
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"http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails",
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credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": ["r115", "r185", "r304", "r305", "r306", "r307", "r308", "r330", "r331", "r341", "r347", "r348", "r349", "r350", "r351", "r352", "r357", "r364", "r365", "r367", "r515"] }, "wolf_DebtInstrumentAdditionalAmountAuthorizedToBeIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "DebtInstrumentAdditionalAmountAuthorizedToBeIssued", "crdr": "debit", "presentation": 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Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": ["r14", "r126", "r368"] }, "wolf_DebtInstrumentCovenantOutstandingPrincipalAmountToEBITDAMaximum": { "xbrltype": "pureItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "DebtInstrumentCovenantOutstandingPrincipalAmountToEBITDAMaximum", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Conversion ratio (as a percent)", "label": "Debt Instrument, Covenant, Outstanding Principal Amount To EBITDA, Maximum", "documentation": "Debt Instrument, Covenant, Outstanding Principal Amount To EBITDA, Maximum" } } }, "auth_ref": [] }, "wolf_DebtInstrumentCovenantSecurityInterestThresholdPeriodOneMember": { "xbrltype": "domainItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": 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Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r144", "r287"] }, "us-gaap_DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsNumberOfPositions": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleContinuousUnrealizedLossPositionLessThan12MonthsNumberOfPositions", "calculation": { "http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails": { "parentTag": "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPositionNumberOfPositions", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Less than 12 Months", "label": "Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months, Number of Positions", "documentation": "Number of investments in debt securities measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in continuous unrealized loss position for less than 12 months, without an allowance for credit loss. Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r980"] }, "us-gaap_DebtSecuritiesAvailableForSaleExcludingAccruedInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleExcludingAccruedInterest", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsDetails": { "parentTag": "us-gaap_AssetsFairValueDisclosure", "weight": 1.0, "order": 2.0 }, "http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total", "terseLabel": "Total short-term investments", "label": "Debt Securities, Available-for-Sale, Excluding Accrued Interest", "documentation": "Amount excluding accrued interest, of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r978"] }, "us-gaap_DebtSecuritiesAvailableForSaleExcludingAccruedInterestCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleExcludingAccruedInterestCurrent", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails": { "parentTag": "us-gaap_DebtSecuritiesAvailableForSaleAmortizedCostExcludingAccruedInterestAfterAllowanceForCreditLossCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Estimated Fair Value", "label": "Debt Securities, Available-for-Sale, Excluding Accrued Interest, Current", "documentation": "Amount excluding accrued interest, of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), classified as current." } } }, "auth_ref": ["r978"] }, "us-gaap_DebtSecuritiesAvailableForSaleTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleTable", "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Available-for-sale Securities [Table]", "label": "Debt Securities, Available-for-Sale [Table]", "documentation": "Disclosure of information about investment in debt security measured at fair value

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Includes beneficial interest in securitized financial asset." } } }, "auth_ref": ["r142", "r285"] }, "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPositionFairValueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleUnrealizedLossPositionFairValueTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/InvestmentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Gross Unrealized Losses and Fair Value of Short-term Investments by Type and Length of Time", "label": "Debt Securities, Available-for-Sale, Unrealized Loss Position, Fair Value [Table Text Block]", "documentation": "Tabular disclosure of fair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in unrealized loss position, without allowance for credit loss. 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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 changes in value because of changes in interest rates." } } }, "auth_ref": ["r506"] }, "us-gaap_EffectOnFutureEarningsAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOnFutureEarningsAmount", "crdr": "credit", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, annualized benefits cost", "label": "Effect on Future Earnings, Amount", "documentation": "The quantified amount of the future effect on earnings." } } }, "auth_ref": ["r112"] }, "us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems", "presentation": ["http://www.wolfspeed.com/role/StockBasedCompensationScheduleofTotalStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Employee Service share-based Compensation, Allocation of Recognized Period Costs [Line Items]", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EmployeeSeveranceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeSeveranceMember", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails", "http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetails", "http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringExitAndDisposalCostsAssociatedWithTheOperationalPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Severance", "label": "Employee Severance [Member]", "documentation": "Termination of an employee associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": [] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Employee Stock Option", "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r837"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r837"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r837"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r921"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r837"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Shell Company", "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r837"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Small Business", "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r837"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Tax Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r837"] }, "us-gaap_EntityWideInformationRevenueFromExternalCustomerLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EntityWideInformationRevenueFromExternalCustomerLineItems", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofRevenuefromExternalCustomersbyProductsandServicesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue from External Customer [Line Items]", "label": "Revenue from External Customer [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "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": ["r876"] }, "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": ["r917"] }, "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": ["r917"] }, "ecd_EqtyAwrdsInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsInSummryCompstnTblForAplblYrMember", "presentation": [

"http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table", "label": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member]" } } }, "auth_ref": ["r917"] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r12", "r150", "r176", "r177", "r178", "r191", "r192", "r193", "r195", "r200", "r202", "r204", "r219", 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"auth_ref": ["r161", "r504", "r746"] }, "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": ["r886"] }, "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": ["r844", "r854", "r864", "r896"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": 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Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r489", "r491", "r492", "r493", "r496", "r497", "r498", "r499", "r500", "r608", "r796", "r801"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": 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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": ["r533"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Year four", "label": "Finance Lease, Liability, to be Paid, Year Four", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in fourth 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": ["r533"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Year three", "label": "Finance Lease, Liability, to be Paid, Year Three", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid 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": ["r533"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Year two", "label": "Finance Lease, Liability, to be Paid, Year Two", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid 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": ["r533"] }, "us-gaap_FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails": { "parentTag": "wolf_LeaseLiabilityPaymentsRemainderOfFiscalYear", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Remainder of fiscal year", "label": "Finance Lease, Liability, to be Paid, Remainder of Fiscal Year", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in remainder of current fiscal year." } } }, 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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": [ "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r740" ] }, "us-gaap_FiniteLivedIntangibleAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FiniteLivedIntangibleAssetsNet", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/GoodwillandIntangibleAssetsScheduleofComponentsofIntangibleAssetsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ 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Risk is the materially adverse effects of economic decline or antagonistic political actions resulting in loss of assets, sales volume, labor supply, or source of materials and supplies in a US state or a specified country, continent, or region such as EMEA (Europe, Middle East, Africa)." } } }, "auth_ref": [ "r28", "r727" ] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 3.0 } }, "presentation": [ "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS" ], "lang": { "en-us": { "role": { "terseLabel": "Goodwill", "label": "Goodwill", "documentation": "Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r157", "r293", "r609", "r761", "r765", "r797", "r809", "r984", "r985" ] }, "us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAndIntangibleAssetsDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Goodwill and Intangible Assets Disclosure [Abstract]", "label": "Goodwill and Intangible Assets Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_GoodwillAndIntangibleAssetsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAndIntangibleAssetsDisclosureTextBlock", "presentation": [ "http://www.wolfspeed.com/role/GoodwillandIntangibleAssets" ], "lang": { "en-us": { "role": { "verboseLabel": "Goodwill and Intangible Assets", "label": "Goodwill and Intangible Assets Disclosure [Text Block]", "documentation": "The entire disclosure for goodwill and intangible assets." } } }, "auth_ref": [ "r982", "r986" ] }, "us-gaap_GoodwillPeriodIncreaseDecrease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillPeriodIncreaseDecrease", "presentation": [ "http://www.wolfspeed.com/role/GoodwillandIntangibleAssetsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Changes in goodwill", "label": "Goodwill, Period Increase (Decrease)", "documentation": "Amount of increase (decrease) of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": [ "r983" ] }, "wolf_GovernmentAssistanceAdditionalCapitalToBeRaisedFromNonDebtSourcesNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "GovernmentAssistanceAdditionalCapitalToBeRaisedFromNonDebtSourcesNextTwelveMonths", "crdr": "credit", "presentation": [ "http://www.wolfspeed.com/role/SubsequentEventsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Maximum amount of additional capital, from non-debt sources", "label": "Government Assistance, Additional Capital To Be Raised From Non-Debt Sources, Next Twelve Months", "documentation": "Government Assistance, Additional Capital To Be Raised From Non-Debt Sources, Next Twelve Months" } } }, "auth_ref": [] }, "us-gaap_GovernmentAssistanceAwardAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GovernmentAssistanceAwardAmount", "crdr": "debit", "presentation": [ "http://www.wolfspeed.com/role/SubsequentEventsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Government assistance, award amount", "label": "Government Assistance, Award Amount", "documentation": "Amount of government assistance awarded that comprises amount received, receivable, and to be received unless condition for government assistance is not met. Includes, but is not limited to, government grant, assistance, incentive, award, subsidy, and loan." } } }, "auth_ref": [ "r1021" ] }, "wolf_GovernmentAssistanceDeferredCashInterestPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "GovernmentAssistanceDeferredCashInterestPayments", "crdr": "debit", "presentation": [ "http://www.wolfspeed.com/role/SubsequentEventsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Deferred cash interest payments", "label": "Government Assistance, Deferred Cash Interest Payments", "documentation": "Government Assistance, Deferred Cash Interest Payments" } } }, "auth_ref": [] }, "wolf_GovernmentAssistanceObligationAmountToBeRaisedInDebtFinancing": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "GovernmentAssistanceObligationAmountToBeRaisedInDebtFinancing", "crdr": "debit", "presentation": [ "http://www.wolfspeed.com/role/SubsequentEventsDetails" ], 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Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "wolf_NonCashAssetRelatedCostsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "NonCashAssetRelatedCostsMember", "presentation": ["http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringExitAndDisposalCostsAssociatedWithTheOperationalPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accelerated Depreciation", "label": "Non-Cash Asset-Related Costs [Member]", "documentation": "Non-Cash Asset-Related Costs" } } }, "auth_ref": [] }, "ecd_NonGaapMeasureDescriptionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonGaapMeasureDescriptionTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-GAAP Measure Description", "label": "Non-GAAP Measure Description [Text Block]" } } }, "auth_ref": ["r884"] }, "ecd_NonNeosMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonNeosMember", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-NEOs", "label": "Non-NEOs [Member]" } } }, "auth_ref": ["r848", "r858", "r868", "r892", "r900"] }, "ecd_NonPeoNeoAvgCompActuallyPaidAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgCompActuallyPaidAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO Average Compensation Actually Paid Amount", "label": "Non-PEO NEO Average Compensation Actually Paid Amount" } } }, "auth_ref": ["r875"] }, "ecd_NonPeoNeoAvgTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgTotalCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO Average Total Compensation Amount", "label": "Non-PEO NEO Average Total Compensation Amount" } } }, "auth_ref": ["r874"] }, "ecd_NonPeoNeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO", "label": "Non-PEO NEO [Member]" } } }, "auth_ref": ["r892"] }, "ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Non-Rule 10b5-1 Arrangement Adopted", "label": "Non-Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r911"] }, "ecd_NonRule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024",

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Excludes sublease income." } } }, "auth_ref": ["r1025"] }, "us-gaap_OperatingLeaseLiabilitiesPaymentsDueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilitiesPaymentsDueAbstract", "presentation": ["http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Operating Leases", "label": "Lessee, Operating Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails_1": { "parentTag": "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 }, "http://www.wolfspeed.com/role/LeasesScheduleofMaturitiesofLeaseLiabilitiesDetails": { 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and adjustment, of unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale) and unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale." } } }, "auth_ref": ["r169", "r170", "r171", "r630"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVELOSS"], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income:", "label": "Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OtherExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Excludes payments associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r313", "r942"] }, "us-gaap_PaymentsOfDebtIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDebtIssuanceCosts", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Payments of debt issuance costs", "label": "Payments of Debt Issuance Costs", "documentation": "The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt." } } }, "auth_ref": ["r22"] }, "us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsRelatedToTaxWithholdingForShareBasedCompensation", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Tax withholding on vested equity awards", "label": "Payment, Tax Withholding, Share-Based Payment Arrangement", "documentation": "Amount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement." } } }, "auth_ref": ["r181"] }, "us-gaap_PaymentsToAcquireIntangibleAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireIntangibleAssets", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Purchases of patent and licensing rights", "label": "Payments to Acquire Intangible Assets", "documentation": "The cash outflow to acquire asset without physical form usually arising from contractual or other legal rights, excluding goodwill." } } }, "auth_ref": ["r103"] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Purchases of property and equipment", "label": "Payments to Acquire Property, Plant, and Equipment", "documentation": "The cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } }, "auth_ref": ["r103"] }, "us-gaap_PaymentsToAcquireShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireShortTermInvestments", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedLabel": "Purchases of short-term investments", "label": "Payments to Acquire Short-Term Investments", "documentation": "The cash outflow for securities or other assets acquired, which qualify for treatment as an investing activity and are to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r102"] }, "ecd_PeerGroupIssuersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupIssuersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Issuers, Footnote", "label": "Peer Group Issuers, Footnote [Text Block]" } } }, "auth_ref": ["r883"] }, "ecd_PeerGroupTotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Total Shareholder Return Amount", "label": "Peer Group Total Shareholder Return Amount" } } }, "auth_ref": ["r883"] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Actually Paid Compensation Amount", "label": "PEO Actually Paid Compensation Amount" } } }, "auth_ref": ["r875"] }, "ecd_PeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO", "label": "PEO [Member]" } } }, "auth_ref": ["r892"] }, "ecd_PeoName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Name", "label": "PEO Name" } } }, "auth_ref": ["r885"] }, "ecd_PeoTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoTotalCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Total Compensation Amount", "label": "PEO Total Compensation Amount" } } }, "auth_ref": ["r874"] }, "ecd_PnsnAdjsPrrSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsPrrSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Prior Service Cost", "label": "Pension Adjustments Prior Service Cost [Member]" } } }, "auth_ref": ["r876"] }, "ecd_PnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Service Cost", "label": "Pension Adjustments Service Cost [Member]" } } }, "auth_ref": ["r920"] }, "ecd_PnsnBnftsAdjFnTextBlock": {

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Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": ["r75", "r373"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETSParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Preferred stock outstanding (shares)", "label": "Preferred Stock, Shares Outstanding", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased." } } }, "auth_ref": ["r75", "r674", "r692", "r1077", "r1078"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Preferred stock, par value $0.01; 3,000 shares authorized at September 29, 2024 and June\u00a030, 2024; none issued and outstanding", "label": "Preferred Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r75", "r621", "r809"] }, "us-gaap_PrepaidExpenseCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseCurrent", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Prepaid expenses", "label": "Prepaid Expense, Current", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r166", "r290", "r291", "r747"] }, "wolf_ProceedsFromGrants": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "ProceedsFromGrants", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.wolfspeed.com/role/CommitmentsandContingenciesNarrativeDetails", "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Reimbursement of property and equipment purchases from long-term incentive agreement", "label": "Proceeds From Grants", "documentation": "Proceeds From Grants" } } }, "auth_ref": [] }, "wolf_ProceedsFromGrantsReceivables": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "ProceedsFromGrantsReceivables", "crdr": "debit", "presentation": ["http://www.wolfspeed.com/role/CommitmentsandContingenciesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reimbursement of property and equipment purchases from long-term incentive agreement, receivables", "label": "Proceeds From Grants, Receivables", "documentation": "Proceeds From Grants, Receivables" } } }, "auth_ref": [] }, "us-gaap_ProceedsFromIssuanceOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfCommonStock", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from issuance of common stock", "label": "Proceeds from Issuance of Common Stock", "documentation": "The cash inflow from the additional capital contribution to the entity." } } }, "auth_ref": ["r2"] }, "us-gaap_ProceedsFromIssuanceOfOtherLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfOtherLongTermDebt", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from long-term debt borrowings", "label": "Proceeds from Issuance of Other Long-Term Debt", "documentation": "Amount of cash inflow from issuance of long-term debt classified as other." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromMaturitiesPrepaymentsAndCallsOfShorttermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromMaturitiesPrepaymentsAndCallsOfShorttermInvestments", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from maturities of short-term investments", "label": "Proceeds from Maturities, Prepayments and Calls of Short-Term Investments", "documentation": "The cash inflow from maturities, prepayments, calls and collections of all investments, including securities and other assets, having ready marketability and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r20", "r102"] }, "wolf_ProceedsFromPaymentsForRefundsDepositsOnIncentiveRelatedEscrow": { "xbrltype": "monetaryItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "ProceedsFromPaymentsForRefundsDepositsOnIncentiveRelatedEscrow", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Incentive-related escrow refunds", "label": "Proceeds From (Payments For) Refunds (Deposits) On Incentive-Related Escrow", "documentation": "Proceeds From (Payments For) Refunds (Deposits) On Incentive-Related Escrow" } } }, "auth_ref": [] }, "us-gaap_ProceedsFromSaleOfShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfShortTermInvestments", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from sale of short-term investments", "label": "Proceeds from Sale of Short-Term Investments", "documentation": "The cash inflow from sales of all investments, including securities and other assets, having ready marketability and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r20"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails", "http://www.wolfspeed.com/role/RevenueRecognitionScheduleofRevenuefromExternalCustomersbyProductsandServicesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Product and Service [Axis]", "label": "Product and Service [Axis]" } } }, "auth_ref": ["r230", "r575", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r741", "r778", "r819", "r820", "r821", "r823", "r824", "r1002", "r1003", "r1007", "r1045", "r1047", "r1048", "r1049", "r1050", "r1051", "r1052", "r1053", "r1054", "r1055", "r1056", "r1057", "r1058", "r1059", "r1060", "r1061", "r1062", 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"terseLabel": "Property and equipment, net", "label": "Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization", "documentation": "Amount, after accumulated depreciation and amortization, of property, plant, and equipment and finance lease right-of-use asset." } } }, "auth_ref": ["r924", "r991"] }, "us-gaap_PropertyPlantAndEquipmentDisposals": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentDisposals", "crdr": "credit", "presentation": ["http://www.wolfspeed.com/role/CommitmentsandContingenciesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reduction in property, plant, and equipment", "label": "Property, Plant and Equipment, Disposals", "documentation": "Amount of divestiture of long-lived, physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment." } } }, "auth_ref": [] }, "wolf_PurchaseCommitment2023Member": { "xbrltype": "domainItemType", "nsuri":

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entity, with Members identifying each purchase commitment about which information required or determined to be disclosed is being provided. If only one such commitment
exists, this item may be used to capture such information; if multiple commitments exist, this item is the dimensional default, which will aggregate such information, as
appropriate." } } }, "auth_ref": ["r73", "r127"] }, "us-gaap_PurchaseCommitmentRemainingMinimumAmountCommitted": { "xbrltype": "monetaryItemType", "nsuri":
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purchase commitment. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } },
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fourth fiscal year following current fiscal year. Includes, but is not limited to, recorded and unrecorded purchase obligations, long-term purchase commitment, and short-term
purchase commitment. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } },
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paid in next fiscal year following current fiscal year. Includes, but is not limited to, recorded and unrecorded purchase obligations, long-term purchase commitment, and
short-term purchase commitment. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling
approach)." } } }, "auth_ref": [] }, "us-gaap_PurchaseObligationDueInSecondYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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paid in second fiscal year following current fiscal year. Includes, but is not limited to, recorded and unrecorded purchase obligations, long-term purchase commitment, and
short-term purchase commitment. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling
approach)." } } }, "auth_ref": [] }, "us-gaap_PurchaseObligationDueInThirdYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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in third fiscal year following current fiscal year. Includes, but is not limited to, recorded and unrecorded purchase obligations, long-term purchase commitment, and short-
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development", "label": "Research and Development Expense", "documentation": "Amount of expense for research and development. 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": ["r436", "r740", "r760", "r1038"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype": "domainItemType", "nsuri":
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development", "label": "Research and Development Expense [Member]", "documentation": "Primary financial statement caption in which the reported facts about research and development expense have been included." } } }, "auth_ref": [] }, "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": ["r842", "r852", "r862", "r894"] }, "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": ["r843", "r853", "r863", "r895"] }, "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": ["r850", "r860", "r870", "r902"] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember", "presentation": ["http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash and Cash Equivalents [Domain]", "label": "Cash and Cash Equivalents [Domain]", "documentation": "Type of cash and cash equivalent. Cash is currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r156"] }, "us-gaap_RestrictedStockSharesIssuedNetOfSharesForTaxWithholdings": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockSharesIssuedNetOfSharesForTaxWithholdings", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation (in shares)", "label": "Restricted Stock, Shares Issued Net of Shares for Tax Withholdings", "documentation": "Number, after shares used to satisfy grantee's tax withholding obligation for award under share-based payment arrangement, of restricted shares issued. Excludes cash used to satisfy grantee's tax withholding obligation." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesAbstract", "lang": { "en-us": { "role": { "terseLabel": "Restructuring and Related Activities [Abstract]", "label": "Restructuring and Related Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://www.wolfspeed.com/role/Restructuring"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring", "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r310", "r311", "r313", "r316", "r321"] }, "wolf_RestructuringAndRelatedCostCostIncurredContinuationPeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "RestructuringAndRelatedCostCostIncurredContinuationPeriod", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, cost incurred, continuation period", "label": "Restructuring And Related Cost, Cost Incurred, Continuation Period", "documentation": "Restructuring And Related Cost, Cost Incurred, Continuation Period" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedCostExpectedCost1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedCost1", "crdr": "debit", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails", "http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, expected cost", "label": "Restructuring and Related Cost, Expected Cost", "documentation": "Amount expected to be recognized in earnings for the specified restructuring cost." } } }, "auth_ref": ["r312", "r315", "r318", "r320"] }, "wolf_RestructuringAndRelatedCostFacilityTransferPeriodThreshold": { "xbrltype": "durationItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "RestructuringAndRelatedCostFacilityTransferPeriodThreshold", "presentation": ["http://www.wolfspeed.com/role/DiscontinuedOperationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, facility transfer period threshold", "label": "Restructuring And Related Cost, Facility Transfer Period Threshold", "documentation": "Restructuring And Related Cost, Facility Transfer Period Threshold" } } }, "auth_ref": [] }, "wolf_RestructuringAndRelatedCostLeaseNotYetCommencedPeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "RestructuringAndRelatedCostLeaseNotYetCommencedPeriod", "presentation": ["http://www.wolfspeed.com/role/DiscontinuedOperationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, lease not yet commenced, period", "label": "Restructuring And Related Cost, Lease Not Yet Commenced, Period", "documentation": "Restructuring And Related Cost, Lease Not Yet Commenced, Period" } } }, "auth_ref": [] }, "wolf_RestructuringAndRelatedCostNumberOfPositionsEliminatedPeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "RestructuringAndRelatedCostNumberOfPositionsEliminatedPeriod", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, number of positions eliminated, period", "label": "Restructuring and Related Cost, Number of Positions Eliminated, Period", "documentation": "Restructuring and Related Cost, Number of Positions Eliminated, Period" } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedCostNumberOfPositionsEliminatedPeriodPercent": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostNumberOfPositionsEliminatedPeriodPercent", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring and related cost, number of positions eliminated, period percent", "label": "Restructuring and Related Cost, Number of Positions Eliminated, Period Percent", "documentation": "The number of positions eliminated during the period as a percentage of total positions eliminated during the period in connection with the restructuring plan(s)." } } }, "auth_ref": [] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "presentation": ["http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetails", "http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringExitAndDisposalCostsAssociatedWithTheOperationalPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Charges", "label": "Restructuring Charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r312", "r313", "r314", "r315", "r318", "r319", "r320"] }, "us-gaap_RestructuringCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCosts", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofOtherOperatingExpenseDetails": { "parentTag": "us-gaap_OtherOperatingIncomeExpenseNet", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofOtherOperatingExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring costs and other exit costs", "label": "Restructuring Costs", "documentation": "Amount, after cash payment, of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r7"] }, "us-gaap_RestructuringReserve": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserve", "crdr": "credit", "presentation": ["http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetails"], "lang": { "en-us": { "role": { "periodStartLabel": "Restructuring reserve, beginning balance", "periodEndLabel": "Restructuring reserve, ending balance", "label": "Restructuring Reserve", "documentation": "Carrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan." } } }, "auth_ref": ["r313", "r319"] }, "us-gaap_RestructuringReserveRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveRollForward", "presentation": ["http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Reserve [Roll Forward]", "label": "Restructuring Reserve [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated deficit", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r79", "r120", "r624", "r649", "r651", "r656", "r675", "r809"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Deficit", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r150", "r191", "r192", "r193", "r195", "r200", "r202", "r204", "r271", "r272", "r302", "r449", "r450", "r458", "r459", "r460", "r462", "r463", "r464", "r472", "r474", "r475", "r477", "r479", "r517", "r520", "r646", "r648", "r660", "r1077"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contract with Customer [Abstract]", "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofDisaggregatedRevenuefromExternalCustomersbyGeographicAreaDetails", "http://www.wolfspeed.com/role/RevenueRecognitionScheduleofRevenuefromExternalCustomersbyProductsandServicesDetails", "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "verboseLabel": "Revenue, net", "terseLabel": "Revenue", "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r136", "r137", "r218", "r221", "r222", "r227", "r229", "r230", "r231", "r233", "r387", "r388", "r575"] }, "us-gaap_RevenueFromContractWithCustomerMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerMember", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofDisaggregatedRevenuefromExternalCustomersbyGeographicAreaDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contract with Customer", "label": "Revenue from Contract with Customer Benchmark [Member]", "documentation": "Revenue from satisfaction of performance obligation by transferring promised product and service to customer, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": ["r233", "r922"] }, "wolf_RevenueFromContractWithCustomerNumberOfProductLines": { "xbrltype": "integerItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "RevenueFromContractWithCustomerNumberOfProductLines", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofRevenuefromExternalCustomersbyProductsandServicesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of product lines", "label": "Revenue From Contract With Customer, Number Of Product Lines", "documentation": "Revenue From Contract With Customer, Number Of Product Lines" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognition"], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "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": ["r148", "r379", "r380", "r381", "r382", "r383", "r384", "r385", "r386", "r390"] }, "us-gaap_RoyaltyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RoyaltyMember", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Royalties", "label": "Royalty [Member]", "documentation": "Money for usage-based right to asset." } } }, "auth_ref": ["r1008"] }, "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": ["r911"] }, "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": ["r911"] }, "us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsNotesLoansAndFinancingReceivableTable", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accounts and Financing Receivables [Table]", "label": "Accounts and Financing Receivables [Table]", "documentation": "Disclosure of information about accounts and financing receivables. Includes, but is not limited to, amount of receivable and allowance for credit loss." } } }, "auth_ref": ["r77", "r83", "r235", "r960"] }, "us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Accounts Receivable, Net", "label": "Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block]", "documentation": "Tabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables." } } }, "auth_ref": ["r77", "r83"] }, "us-gaap_ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Accounts Payable and Accrued Expenses", "label": "Schedule of Accounts Payable and Accrued Liabilities [Table Text Block]", "documentation": "Tabular disclosure of the (a) carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business (accounts payable); (b) other payables; and (c) accrued liabilities. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). An alternative caption includes accrued expenses." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfAcquiredFiniteLivedIntangibleAssetByMajorClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAcquiredFiniteLivedIntangibleAssetByMajorClassTable", "presentation": ["http://www.wolfspeed.com/role/GoodwillandIntangibleAssetsScheduleofComponentsofIntangibleAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Acquired Finite-Lived Intangible Asset by Major Class [Table]", "label": "Schedule of Acquired Finite-Lived Intangible Asset by Major Class [Table]", "documentation": "Disclosure of information about acquired finite-lived intangible asset by major class." } } }, "auth_ref": ["r295", "r296", "r297", "r298", "r740"] }, "us-gaap_ScheduleOfAvailableForSaleSecuritiesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAvailableForSaleSecuritiesLineItems", "presentation": ["http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Debt Securities, Available-for-sale [Line Items]", "label": "Debt Securities, Available-for-Sale [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r239", "r240", "r241", "r242", "r243", "r244", "r245", "r247", "r248", "r249", "r250", "r251"] }, "us-gaap_ScheduleOfDebtInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtInstrumentsTextBlock", "presentation": ["http://www.wolfspeed.com/role/LongtermDebtTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Long-term Debt", "label": "Schedule of Long-Term Debt Instruments [Table Text Block]", "documentation": "Tabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer." } } }, "auth_ref": ["r14", "r33", "r34", "r46", "r118", "r119", "r773", "r775", "r948", "r1022"] }, "us-gaap_ScheduleOfDisposalGroupsIncludingDiscontinuedOperationsIncomeStatementBalanceSheetAndAdditionalDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDisposalGroupsIncludingDiscontinuedOperationsIncomeStatementBalanceSheetAndAdditionalDisclosuresTextBlock", "presentation": ["http://www.wolfspeed.com/role/DiscontinuedOperationsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Discontinued Operations", "label": "Disposal Groups, Including Discontinued Operations [Table Text Block]", "documentation": "Tabular disclosure of information related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component." } } }, "auth_ref": ["r9", "r13", "r15", "r48", "r54", "r55", "r56", "r57", "r58", "r62", "r64", "r65", "r111"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/LossPerShareTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Earnings Per Share, Basic and Diluted", "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": ["r953"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.wolfspeed.com/role/StockBasedCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Total Stock-Based Compensation Expense", "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "documentation": "Tabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement." } } }, "auth_ref": ["r35"] }, "us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTable", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionScheduleofRevenuefromExternalCustomersbyProductsandServicesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting, Revenue from External Customer, Product and Service [Table]", "label": "Segment Reporting, Revenue from External Customer, Product and Service [Table]", "documentation": "Disclosure of information about revenue from external customer by product and service when not provided as part of reportable operating segment information." } } }, "auth_ref": ["r30"] }, "us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock", "presentation": ["http://www.wolfspeed.com/role/RevenueRecognitionTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Revenue from External Customers by Products and Services", "label": "Revenue from External Customers by Products and Services [Table Text Block]", "documentation": "Tabular disclosure of entity-wide revenues from external customers for each product or service or each group of similar products or services if the information is not provided as part of the reportable operating segment information." } } }, "auth_ref": ["r30"] }, "us-gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Financial Instruments Carried at Fair Value", "label": "Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block]", "documentation": "Tabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r1013", "r1014"] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/GoodwillandIntangibleAssetsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Components of Intangible Assets", "label": "Schedule of Finite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment." } } }, "auth_ref": ["r766", "r987"] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Inventories", "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": ["r17", "r84", "r85", "r86"] }, "us-gaap_ScheduleOfOtherCurrentAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfOtherCurrentAssetsTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Other Current Assets", "label": "Schedule of Other Current Assets [Table Text Block]", "documentation": "Tabular disclosure of the carrying amounts of other current assets." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfOtherNonoperatingIncomeExpenseTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfOtherNonoperatingIncomeExpenseTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Non-Operating Expense (Income), Net", "label": "Schedule of Other Nonoperating Income (Expense) [Table Text Block]", "documentation": "Tabular disclosure of the components of non-operating income or non-operating expense that may include amounts earned from dividends, interest on securities, gains (losses) on securities sold, equity earnings of unconsolidated affiliates, net gain (loss) on sales of business, interest expense and other miscellaneous income or expense items." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfOtherOperatingCostAndExpenseByComponentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfOtherOperatingCostAndExpenseByComponentTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Other Operating Expense", "label": "Schedule of Other Operating Cost and Expense, by Component [Table Text Block]", "documentation": "Tabular disclosure of each detailed component of other operating costs and expenses that are applicable to sales and revenues, but not included in the cost of sales in the income statement." } } }, "auth_ref": ["r96"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTable", "presentation": ["http://www.wolfspeed.com/role/RestructuringNarrativeDetails", "http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringDetails", "http://www.wolfspeed.com/role/RestructuringScheduleofRestructuringExitAndDisposalCostsAssociatedWithTheOperationalPlanDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Cost [Table]", "label": "Restructuring Cost [Table]", "documentation": "Disclosure of information about restructuring cost. Includes, but is not limited to, expected cost, cost incurred, statement of income caption that includes restructuring cost recognized, and amount of restructuring reserve." } } }, "auth_ref": ["r312", "r313", "r314", "r315", "r318", "r319", "r320"] }, "us-gaap_ScheduleOfRestructuringReserveByTypeOfCostTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringReserveByTypeOfCostTextBlock", "presentation": ["http://www.wolfspeed.com/role/RestructuringTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Restructuring Exit And Disposal Costs Associated With The Operational Plan", "label": "Schedule of Restructuring Reserve by Type of Cost [Table Text Block]", "documentation": "Tabular disclosure of an entity's restructuring reserve that occurred during the period associated with the exit from or disposal of business activities or restructurings for each major type of cost. This element may also include a

description of any reversal and other adjustment made during the period to the amount of an accrued liability for restructuring activities. This element may be used to encapsulate the roll forward presentations of an entity's restructuring reserve by type of cost and in total, and explanation of changes that occurred in the period." } } }, "auth_ref": ["r31", "r113"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.wolfspeed.com/role/StockBasedCompensationScheduleofTotalStockBasedCompensationExpenseDetails"], "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": ["r400", "r402", "r404", "r405", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r413", "r414", "r415", "r416", "r417", "r418", "r419", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r427", "r428", "r429"] }, "wolf_ScheduleofNoncashOperatingActivitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "ScheduleofNoncashOperatingActivitiesTableTextBlock", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Noncash Operating Activities", "label": "Schedule of Noncash Operating Activities [Table Text Block]", "documentation": "Schedule of Noncash Operating Activities [Table Text Block]" } } }, "auth_ref": [] }, "us-gaap_SecuredLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredLongTermDebt", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt", "label": "Secured Long-Term Debt, Noncurrent", "documentation": "Carrying amount of collateralized debt obligations with maturities initially due after one year or beyond the operating cycle, if longer, excluding the current portion. Obligations include, but not limited to, mortgage loans, chattel loans, and other borrowings secured by assets." } } }, "auth_ref": ["r14"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Title of 12(b) Security", "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r836"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.wolfspeed.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r838"] }, "srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": ["http://www.wolfspeed.com/role/LeasesNarrativeDetails", "http://www.wolfspeed.com/role/LeasesScheduleofWeightedAverageRemainingLeaseTermsandDiscountRatesDetails", "http://www.wolfspeed.com/role/RevenueRecognitionScheduleofDisaggregatedRevenuefromExternalCustomersbyGeographicAreaDetails"], "lang": { "en-us": { "role": { "terseLabel": "Geographical [Domain]", "label": "Geographical [Domain]" } } }, "auth_ref": ["r231", "r232", "r578", "r579", "r580", "r581", "r582", "r583", "r584", "r585", "r586", "r587", "r588", "r589", "r590", "r591", "r592", "r593", "r594", "r595", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r603", "r604", "r605", "r606", "r607", "r662", "r663", "r664", "r716", "r718", "r721", "r723", "r726", "r729", "r730", "r731", "r732", "r733", "r734", "r735", "r736", "r737", "r742", "r779", "r811", "r812", "r813", "r814", "r815", "r816", "r817", "r818", "r822", "r827", "r1007", "r1045", "r1047", "r1048", "r1050", "r1051", "r1052", "r1053", "r1054", "r1055", "r1056", "r1057", "r1058", "r1059", "r1060", "r1061", "r1062", "r1063", "r1064", "r1065", "r1066", "r1067", "r1068", "r1069", "r1070", "r1071", "r1072", "r1073", "r1074"] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFOPERATIONS": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFOPERATIONS"], "lang": { "en-us": { "role": { "terseLabel": "Sales, general and administrative", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r97"] }, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": ["http://www.wolfspeed.com/role/StockBasedCompensationScheduleofTotalStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sales, general and administrative", "label": "Selling, General and Administrative Expenses [Member]", "documentation": "Primary financial statement caption encompassing selling, general and administrative expense." } } }, "auth_ref": [] }, "wolf_SeniorNotesDue2030Member": { "xbrltype": "domainItemType", "nsuri": "http://www.wolfspeed.com/20240929", "localname": "SeniorNotesDue2030Member", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Notes Due 2030", "label": "Senior Notes Due 2030 [Member]", "documentation": "Senior Notes Due 2030" } } }, "auth_ref": [] }, "us-gaap_SeniorNotesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeniorNotesMember", "presentation": ["http://www.wolfspeed.com/role/LongtermDebtScheduleofLongtermDebtDetails", "http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Senior Notes", "label": "Senior Notes [Member]", "documentation": "Bond that takes priority over other debt securities sold by the issuer. In the event the issuer goes bankrupt, senior debt holders receive priority for (must receive) repayment prior to (relative to) junior and unsecured (general) creditors." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperations", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r6"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "All Award Types", "label": "Award Type [Domain]", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": ["r404", "r405", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r413", "r414", "r415", "r416", "r417", "r418", "r419", "r420", "r421", "r422", "r423", "r424", "r425", "r426", "r427", "r428", "r429"] }, "us-gaap_ShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermInvestments", "crdr": "debit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": 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"Significant Change in Unrecognized Tax Benefits is Reasonably Possible, Amount of Unrecorded Benefit", "documentation": "The amount of the unrecognized tax benefit of a position taken for which it is reasonably possible that the total amount thereof will significantly increase or decrease within twelve months of the balance sheet date." } } }, "auth_ref": ["r145"] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Equity Components [Axis]", "label": "Equity Components [Axis]", "documentation": "Information by component of equity." } } }, "auth_ref": ["r12", "r76", "r80", "r81", "r150", "r176", "r177", "r178", "r191", "r192", "r193", "r195", "r200", "r202", "r204", "r219", "r271", "r272", "r302", "r376", "r449", "r450", "r458", 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"http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "verboseLabel": "Exercise of stock options and issuance of shares", "label": "Stock Issued During Period, Value, New Issues", "documentation": "Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering." } } }, "auth_ref": ["r12", "r75", "r76", "r120", "r660", "r712", "r724", "r834"] }, "us-gaap_StockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquity", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "totalLabel": "Total shareholders\u2019 equity", "label": "Equity, Attributable to Parent", "documentation": "Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r76", "r80", "r81", "r108", "r676", "r692", "r713", "r714", "r809", "r835", "r947", "r976", "r1020", "r1077"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS", "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETSParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Shareholders\u2019 equity:", "label": "Equity, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDSTATEMENTSOFSHAREHOLDERSEQUITY"], "lang": { "en-us": { "role": { "periodStartLabel": "Balance at beginning of period", "periodEndLabel": "Balance at end of period", "label": "Equity, Including Portion Attributable to Noncontrolling Interest", "documentation": "Amount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity." } } }, "auth_ref": ["r38", "r39", "r42", "r150", "r151", "r177", "r191", "r192", "r193", "r195", "r200", "r202", "r271", "r272", "r302", "r376", "r449", "r450", "r458", "r459", "r460", "r462", "r463", "r464", "r472", "r473", "r474", "r475", "r476", "r477", "r479", "r507", "r508", "r512", "r518", "r536", "r647", "r648", "r658", "r676", "r692", "r713", "r714", "r725", "r834", "r947", "r976", "r1020", "r1077"] }, "us-gaap_SubsequentEventLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventLineItems", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event [Line Items]", "label": "Subsequent Event [Line Items]", "documentation": "Detail information of subsequent event by type. User is expected to use existing line items from elsewhere in the taxonomy as the primary line items for this disclosure, which is further associated with dimension and member elements pertaining to a subsequent event." } } }, "auth_ref": ["r513", "r539"] }, "us-gaap_SubsequentEventMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventMember", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event", "label": "Subsequent Event [Member]", "documentation": "Identifies event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r513", "r539"] }, "us-gaap_SubsequentEventTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTable", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event [Table]", "label": "Subsequent Event [Table]", "documentation": "Disclosure of information about significant event or transaction occurring between statement of financial position date and date when financial statements were issued." } } }, "auth_ref": ["r513", "r539"] }, "us-gaap_SubsequentEventTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeAxis", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event Type [Axis]", "label": "Subsequent Event Type [Axis]", "documentation": "Information by event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r513", "r539"] }, "us-gaap_SubsequentEventTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeDomain", "presentation": ["http://www.wolfspeed.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event Type [Domain]", "label": "Subsequent Event Type [Domain]", "documentation": "Event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r513", "r539"] }, "us-gaap_SubsequentEventsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventsAbstract", "lang": { "en-us": { "role": { "label": "Subsequent Events [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SubsequentEventsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventsTextBlock", "presentation": ["http://www.wolfspeed.com/role/SubsequentEvents"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Events", "label": "Subsequent Events [Text Block]", "documentation": "The entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business." } } }, "auth_ref": ["r538", "r540"] }, "us-gaap_Supplies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Supplies", "crdr": "debit", "presentation": ["http://www.wolfspeed.com/role/CommitmentsandContingenciesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Prepaid supplies", "label": "Prepaid Supplies", "documentation": "Amount of consideration paid in advance for supplies that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r748", "r764", "r981"] }, "us-gaap_SupplyCommitmentArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplyCommitmentArrangementMember", "presentation": ["http://www.wolfspeed.com/role/DiscontinuedOperationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Supply Commitment Arrangement [Domain]", "label": "Supply Commitment Arrangement [Domain]", "documentation": "This item is intended to be populated, by the entity, with Members identifying each supply commitment about which information required or determined to be disclosed is being provided. If only one such commitment exists, this item may be used to capture such information; if multiple commitments exist, this item is the dimensional default, which will aggregate such information, as appropriate." } } }, "auth_ref": ["r73", "r127"] }, "us-gaap_SupplyCommitmentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplyCommitmentAxis", "presentation": ["http://www.wolfspeed.com/role/DiscontinuedOperationsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Supply Commitment [Axis]", "label": "Supply Commitment [Axis]", "documentation": "Information by arrangements in which the entity has committed resources to supply goods or services to a customer." } } }, "auth_ref": ["r73", "r127"] }, "ecd_TabularListTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TabularListTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Tabular List, Table", "label": "Tabular List [Table Text Block]" } } }, "auth_ref": ["r891"] }, "us-gaap_TaxesPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TaxesPayableCurrent", "crdr": "credit", "calculation": { "http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.wolfspeed.com/role/UNAUDITEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Income taxes payable", "label": "Taxes Payable, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable for statutory income, sales, use, payroll, excise, real, property and other taxes. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r67", "r68"] }, "ecd_TotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Total Shareholder Return Amount", "label": "Total Shareholder Return Amount" } } }, "auth_ref": ["r883"] }, "ecd_TotalShareholderRtnVsPeerGroupTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TotalShareholderRtnVsPeerGroupTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Total Shareholder Return Vs Peer Group", "label": "Total Shareholder Return Vs Peer Group [Text Block]" } } }, "auth_ref": ["r890"] }, "ecd_TradingArrAxis": { "xbrltype": 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Excludes US treasury securities and debt issued by government-sponsored Enterprises (GSEs), for example, but is not limited to, Federal Home Loan Mortgage Corporation (FHLMC or Freddie Mac), Federal National Mortgage Association (FNMA or Fannie Mae), and the Federal Home Loan Bank (FHLB)." } } }, "auth_ref": ["r757", "r785", "r1041"] }, "us-gaap_USTreasurySecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "USTreasurySecuritiesMember", "presentation": ["http://www.wolfspeed.com/role/FairValueofFinancialInstrumentsDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofContractualMaturitiesofMarketableInvestmentsDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofGrossUnrealizedLossesandFairValueofShorttermInvestmentsbyTypeandLengthofTimeDetails", "http://www.wolfspeed.com/role/InvestmentsScheduleofShorttermInvestmentsbyTypeDetails"], "lang": { "en-us": { "role": { "terseLabel": "U.S. treasury securities", "label": "US Treasury Securities [Member]", "documentation": "This category includes information about debt securities issued by the United States Department of the Treasury and backed by the United States government. Such securities primarily consist of treasury bills (short-term maturities - one year or less), treasury notes (intermediate term maturities - two to ten years), and treasury bonds (long-term maturities - ten to thirty years)." } } }, "auth_ref": ["r757", "r785", "r787", "r796", "r1041"] }, "us-gaap_UnbilledRevenuesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnbilledRevenuesMember", "presentation": ["http://www.wolfspeed.com/role/BasisofPresentationandNewAccountingStandardsScheduleofAccountsReceivableNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Unbilled contract receivables", "label": "Unbilled Revenues [Member]", "documentation": "Unbilled amounts due for services rendered or products shipped. 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!+/\C-_#GSD7EAL29H7CO'ND>HR$+=-@E&])RZQE> MFM[(\8CU]^N,1Q<6\3QXH!Y<99U#'@S$-9F@1(WP"K9C>[]1R^@[+CQ@DX.2 M>$:!NS-QG+X2"^_A=@>4XK7<:8@
)V0Y>(T.=H&Y97CP"&N,U9+B)QTLC%W, M>[S^,O; Y?6\"_@"'"!H,N2#>8,\.EZR4]TH6,J9QZ_P*;.5A*X@$W +X>G^ MC>?
A[UW\$RV:W*"..S<_NZ5QZ^8+@0H%JI!')AJW08SN>#2R,'@Y-'W\:3Q/ MB 7$I T1NU!FW80I.:9_E/7%NPQ">':_KV"]/U!U>C7*ZJ";_H+ S=:=?C]M#ZH+;-[=5E0N,F M"^'YG?
33;A>',E*#G\,G_:\?WS3$"-NYL+'+'D2%+"7?1I TN^P4I=DUA>L26%N^_,9VPY MDK1P%[=!MDS,IU^I\^*2T0!, 6N&-QW/)]$1Q/AZCTTEBX&IDW Q/K-L5_^
M!_X_*\ODP@'[#0OEHC'Q:'K?OWXL9TE,Y]DT?(_S^$IM?3 DI?0%+%26]G'M M.D/X$?Q"]W\W_<'%V//!--V@\^#>N$N!B9PG&\<'TD?]50Y ME['G!!!]
[@J(GH86K7,9BQ<0Y1*B1]*B7)Y-)(#HQ9V Z(EH42[/:01$N83H MD;1H+L^L6%V*Z7<=EQ(1B#HIS9K+(RH!6VY@>R1MRJV)E,!/KM0>=P=% C^Y MTC]Y.[_Q_)%[?O?O+-
FPGQLT=2Z/'2[0GZ/N",#U<4>&+[G-TJ,+EJVE=DG5TJ#*5U\R$#ES& M_AZ)_4*G"1+?3-L%-$0:7$:V%AE WHO+ !X:6B]]@OK,X@Y%!^X" 9%]
M^3!V]0'QZ/3ZUR0M%6]IP[8\C+T9MOP[W$/VO%.#$I\:HSOMU-QZN+SS@P>E MPJU[R3OS]N-4-+ASU_;"#VW_)%H$C:1O'G?9.WYPH-R:W&5=Y85Y^U%N3>Y2
MC")^A+5]B74#RW/'4ZI/ZOAVGUQ*O+'[T:7ZV#5],SUEIO*V][:684S[-?^]OS2EV;??-"82SU+FG/SY]^;W'K MI6(WAHYMX!]8//^56'2I@]XWQZ8?WXC[G?K7X\U*/CD
B.G^BUAC^O5C\M?? M8#7$U06\0T#)#02X=>#W %^],ZM M^YYWP=N[[LUL^^4VGI!W".Q=]V8& 6YC&SSJWLRHSFU<(PG5MXCE%4O_9K8% M>-I\$?&[C YYCUTR(KM-
M7\3T!"06(,%OG.^4N%#H<-LIZ>K,MF^UT"&X4]+5V4&BT &W _KL>2X=*ZO\ M1M1RI1ARC@(1Q\LO"K+;$42 3]! 5OF-P.5'"%[!6(<_=*&$/?H2!0TN1SM"H>-]^]
<%!4$!OR&^@A.>W":4,*'VXH+'<@KN!+.# 4:O[&[@A.> MWPB9:9L^O35?]7%CPP)?S)Y%,YY'?>_KQS?RI^-?>6,3S9IC1T2\!:F^&P&,> MJ06>R=(/<[,W:OR&K'+(ENRDA=\84FJV/
G<*1Q:^KP-/IHO@SR)"'\]G)R MPHKLI(+;; H>6\7NVQVYTJA=./8KAK& /7>.GUT1PZC!*K]lZ6-$%U.H)F_% M ?D1.&ZC)8++&"S1E*
[XSI.XC[8]M@S!=R5(\.B\NI3CX,.Q^MCW,.J5&OG9D;F-3@N'[D?#\ M1S3%@J^M?$I^&3&^4]_+D.9/O)MPS9H;.*H3HF^WPD;_8V6GB0T6E MH-23X$-E^-"RP4?
^HFX79$3@EQ]7[R/"?K,'>XP+T>1 M>A1S\3I \RU'$?5**X#1-QS[%CR1BWL9]$'.M2RS+MEU^I35UB M =\ZQM"T33 Z8/ K#5E7U/V+VS!.CGAW++GC+B+CN?[Y([%?0O\6__D-
V#$< M#W,3UZQS%\:((RIYSQ=1N?7]8;L&YU+WQRZH$;2&08?@%NZ^+L1HKH8CR_F@ MM N;NDML?0]I[^;(SZUWGYCX]_X HW0SH_-#?6X=^(W4#XY_.:DWS&F_&!#W
M)4YX,'\;^0X/' ,A3"O<.38KA#FK'&!L09VD1KY#$L?4(X?8 MN;F 2+YC((Q-I[!B^,Y^"7Z2+&8EMIYM$9/OR L/B#G%K8B[F$_N4'-R6Q-W
M$:T#02:O_!+!LKOP*K^1M5/<.O,;B3NU+:O);>").)O6XIT3O)KZXY]&_MQIA/\0K_B;DY,S]@SR27JV59SH;DW :8CD_R!7TT1_3U^FANZ&[ZB-OHSLH$ MV9E+9)=CBO?8>+N\EB,,
[DOLN0T!%1E6;!W! N%]L)_@EYX8'R;66CT9?#% MO9U9?**X:.8V-"70/(_FIS='H'D3FKF-FA49S7N"U9:T?:0&'8XP)+E2H%#: MNCX=73IO]H5C&V$)R/G?9;![;"7F Y?
NV^W,4."X#7L*@!.](.=^V,W?S(&[?G#T+>\B9O1]K@*X.S><[H7#E"2S"%K'G+1@+##E\D>TTZ 3Y0TJC6F*=^: M8Z#)M;1
^VR^G\.&YHQ=G7K!/P>4&&P^AOG;_AG^P_!GUOJ&+E-%)7*KI=_6(##H6F7!Q3[1IVKI9'_Y X*8[?>_]&'NY3X9FM;'^8I/P!9/ MNJ-OTJ,S)/:/9QZQO:('JPT'>N;?%-X'KV;_?
OFHE6K7RS3IM'<9*7Z7U^0 M(F6#ZF';Q'- +'5Q%$R'<#,7"0R0_B^E'S8SI%%J/Z'(24Y?ND"&V[[W\V<" M7$+B1LQ:8AE[-;',%_M;JZE+I/G:>K
M[OR<.9QM]^KB^?'FZ>:]*W7N+]6K_[WXK7/WZY5TW-_Q_T2?B?> MP 0MZMAGTF7EHB(IU9K66CGM&9%MP?-Y6<7U_>,WZ6?08[9CW\%^Y)JZ%*][
M1Q07[IZ&S30NU=8IJN#P/:H$S_R;3A["EM?BB11(64VI^ MS?>[!,[X3_N 7LKA_0%>GA^[#YW[IZDIWL)-,H3J U)5J7[1TN?3)^DNZOI:??KJ09 M93-1-
)V+),P:G&XM;T"]=ES)'U#IXXBG4F"N2!1V/6,+80Y\\ZL@"CP/#0,^ M*0_A$0/\6=D@'^4/2MPRM2.HJ*#,Z<@/S#ZE=2:A=958%_!"4\<] J.K ,> M7*PC'9RUK5("?6)Y$RV@A5I
XTH+/#UV[KHW3-:%&@ UX$_8&NF!ONL,I;VP M:&?/X!_R/7JE]W_>IS5 0)]YT2HRY\HQ.N$"V\QVH^0J M\HI%#:[AMW?LIY$&K&$(2"YKU69=S=V>]D?
B_VW@>MR"S.&+Y+EZ<$90QCV_MVE):?[S(E3]'+R6)6'[PE3>BU/C#;1O!U&!C!WY4^<^PCID7@(WUAE7UM_PZ^B5!8!V?S
M_O:Z^W!U=7DFW=O=5'*Q4]7[T3WV7HQON).UBD13P*,Z!A2-233EDS?D_0! MLVPGCIC/XC+AE'N."PJO##.WR,BCY)%OABF-[+(Q[EIL_>S'VV%JE9%DVO(M/=^%_S>B%X?!N
JLY_/RYXI6:325V*^J%3GV\T,\]J)DI"1-K31]VMI'?6;T M"F@&7$'>_5*[3X1]1 S#M% _E=&[),?M'DNL<499PW71MEX2V^HV8HLE6]Q1
MN"&S8B\7SMCVW8\+,/3GS&R8D(ZI.3X=N6^,4]C-0F-+=I? G^ ^WT3>4DE,"(O;#I;K2GGN'DB[S?A>5)0%VC>^FB6 MVK4ZMI52&G@ M08,64O>?G"QT<%C1/S$!$@"
[\;!6B#2GV/7] Q39QX.[!WF MK+"Q8>X+L M'E6D1KAQI1VV+#^38?F0M_THK8YAN-3SPC]NX7ERI+!:I;96KU:EKFF9\!SI MTC5?]=C%4F'(.XG>*X8NX*_WII/S-K&!Y&JI?
3EV!V28+6P*0S*V.=ZI#V] MPD:8W+B4Y0RMRX1:M'" T-;_,T>!B1\262FUE4:CNCI6M]C;0_F;L)] M/*0%6F4C%^!HCH@ET7>]C[U7P,6SKUA$W&/2,!OQ("..<;L^LSB*%R$EN)C
M;)^22S#N-QV7DCF954OMUK)[!5.*Z#%6=;4>!HZ]$#V6-;"'JHUR3:U6^8G8 M+4)B1A@Z\LV<%I MF*)NP@.#,"1UJ2&-QJXWQGBD[T@P@ODALO*I]Q,J-
SQFZ^C^>9[BD9IOP7>A6<6C(7T71@HSH)U,/;P(/ICIDLY'EVVP^>6F MI8$<7?ZE1EX#_F0?K 5'M$"SKN_HW\^D_ZQ6JE59J4DCXDJOQ!IG'"4X)(HR M)V,H48%
36@8'@(>@DYYPMI5*)#!>>FB,XSBNN 'XRD+3/;?COL]0*,4/2*] MTS:E<;37P_I:L=XNU'KS?#YE(SCF%WMH&QK6RU]1O(&F0\RE?1M0%L%' M\VGFO/>3_%/@0PV(Q_(U#
(E8%HS I#0TROX:FVB2@276H^$ >'!HE04_E56, M_ ?I7:&!-F/711Q%HPV_QO0NR6 %K=G0D4MURG8M69%8=J,G?8+G 7PD;PQ* MW1LX> =)53Y ^(OKN*-S$^5)9ZP'X<+^>E,
(K8A?5)F5ML#),*@WI^P%O?1 M&P^_Q*F$#\-,/8_-A,V4>+[4]DH&^? J2Y;U49B=-F!R,79=5A<$]8)ZS2?^ MV)O(8[/4_C?U%F4O;8)5PM3*A-D*D]SG/21Y)2.R=)F]X/.
&=:]UW'QHW7^I"PB/Z'Q.Y-$YV%SRZ)3R3, M25M4B=-GS'JMCV,8J55KJ/# >1];P6%:M_PD?4(-U/BB]$HE'. /3)9F,\(T
MFWVKQF"^$V5'O9]RJLIFN(/,"37;1)6UA"H3JBR9*LNOJ09Z@T@6=DF6B*Z# M$G.QJ0Z3:Q!P81$BB%^G% M==[\0?1U!>P]RN9FT+YIL_QW=A"!T4H%EAD_0_:M_.4L&K8\IW!$-
&#U_**! M:.255LRRA!F-3#UQ6(E-UUCZM'">H'/X6N.#5M%%%%N5&IRVHFH<":5]E7 MXW^2.LM1KM3]\5^M>M2]SY5*0ZGO*3]VTG6-QGQI@7(RHOC?L0XVVP0DR(]
M'#3UNY5]J7T;+Y/\)8AD=5&K&K,#%^,0M#-E8N#=AIST;^#CAS;1CF< M:I_][PL?+$T8IUHP*8Z8I+;[L.+HL[LX(^.D,9E[EG8#\RO0,1,;+/AG:&.. M
(/3;M>,_=E_''CS(\S9>]E7DC;=]3T'-9?OV'$C85;SG(]1JA51%/]5D>LB M\O,V29>20KJ2I%S].?9\L_]QI(A!?XUGCEE!L0$%LQ\7$&5A4-BL;8=%,<=> MX-7#2H-
R%C'7VQV7O_F?!]>*UDP](<=-1?38]M_C:Q=40*F 1X&PL' M8Y4Q@[B&)V&&K&FL2OQ1/Y&X4I^LT"1]Z 6E:$%.D3\)^%;X*K MG^L#);P$C?\-3^()
Z<8TDUM"B'L$NMJ=6/UH^,B\&DP*7$ S(8'W3FOK+9/>.X>U/ZG M>$XRY"RKT$4['JM.LI*C6%K$I7B(^$!7U]$,(\[5Z4](SW.LL;_\D]6'MXN%
M%9/5SVQ,ZF<.W*G9_4++/9>2[V567OJ<6&_DPT.[/;[(IJ94&C519U/4V4Q^ MW6"I$L>QLMT3SI<5> SJ,R8Z@^2NOM6D=*$4U*F3KIA?."DZ%VQ,T\ISO*XR MGCTQHG"D.P;-
FIKV-%"M--1L3O^:2J66T6&@7*UH]>:>"I7$Q2^"=-EUQN"^ M5'*5H^UA_5R2;P]X _@!)%ZZJ4C7$Q_^Q@Y,,'AJS%Z1_:WK;.-[B&9(@3\ MLQO0_9(\BQ!V,3I(GOWT;).Q8?
K4^&DKL*2-6\;O^BZN^O F8U$YKJY@Y;$3 M\\6KQ:N/^FJQ9?&OP+#%$=NRE(KTC=CDA>U4DZC*GIXZ[^*683=FQB?7@F M*[]--{A)IU0VYI%Z8|MG0^Y'-
)A:G(LM=CM.YI(.+$ISN^U.*/^^2NKU5 ; MJ!6,:F\B559F6#@!U:T;I0+EN.-.;[?Z3EC7|(>%=27'DWONQ#VPH!!%=)> M8 9'[IJ684$^%QC$)/W!=71JH'
+42X,I].)LH@YA1TO*E(IRQ[140< M!3ZF^&A-0XZW] 6\.::\V459H;V+PV.U)0RQPC)84R(A[E28!R5=$]UW7"' MQ>&O5A4"7%P&UZ91U&=[IGACEUB4A4*O_AJ;_L=LRC8Z6L\>R[
(MVPA[L5! M0ZTNQ+VX#&Y.PZ27M$_8>?PH8]<] A1+DPG!:B7&0&1RD-M:PBID*(>>2Q$.(B,[@1"G&](EV]#*K> R> M&7L71\@N)W-)R=:I8YWL+I496%M?:
-:+!PLVYO=P57+BS$_ZRSM'E)"6+*XQX MU4'<83RA.XPSK)!KV9?[3'CE[*'S^"3=2&7[^N:N;^ M;EGP$X)9+:U?\5KP[77!N,.%\]08U_*VK-+9TBJ*DLUM.K52 M:^RK7\\F"T$8 ED8
G5LOF+#3FL:K"K>5V(!TJG4'5 *& ^J/$QNTTK115IV M#:5&+?SNN"P M!T%0#"S7*YG5L;E>R,P&D>MUS#!$R_5"&$-679
5^S,'.5YA|&A=>S'UZ9JN;W2V$PBV6U.YXQB44[I%85UNK M<%DAQX%CP8.]'Z/ZX]@MN6==< M;Z 3;R!=6\Z;5X!=HIG[7:(I=@FQ2^19U>QXF53L$L=AG2IC*S$?YN0[TB0#
M0)K;..+2!83@%H7[\MI;I"O;\XC4.)REFDEJ7%VDQIU4:MSAT5N,\O[/=YWG MRYNGJTOIXOZN>W!<]G!?WSWM;N+JZD[F]75T_=7"6OU9N5EK(^Y2QQ*7BU M4I/3/6KUYS4U78?
I=9-2EV/BC9]EEC-M-*M$?M>MB,Q(8|\-STX67Z1M.A MU#9M"5YC16WDGRO=BG2)(N%Z9Q)]U\%/"OHC26 !$FQ7Y@^<,4S!F+1LV,[< M"]3'@8FS2]<$35>77-
44*]S^O@]_A%A(?]Q(^XE]%@M.[-D2L?SJ)]$YE8N M-MSY6!H^2C5Z=5(T[X0XWDC):7^?Q>1RB$-=IY17',9O&!=CUP6-1)&&_.M M +FPZM28.>SOPA
M_"]L@3GIXUB/^CAB9>:&4]_(2QT<@RM#BPQ)"4+&AFI"*&:\#PG(:)ED? MT"F>,+)X5M5JE1;/B,JAEL^?\= =.*Y?!G=G")[D*_7\X=8J/F;Q^9#7##4\ M(^<34/-F2LP8 51*
[59=KBRWY$TI?O%X6Q:_=23/V$HI>81L4.CQ"$FGOU74 MWI+2K#2X!E .%?B:_:P1'.%PK,N?')]8S%P_6S+:F27O9:?LTP0)BBGG"6S] M1:O--K*0?NSJ?E9O-
BKUC*RWQ$S1<\DF_K"W=ARDXD(^CBAYQWUPWAPC*#68>< MKU_CVFH4;L<^M'|*I#00*0W.D9)#G9V_8P"T"V5?<5EQ\U,*_&>HIB,:?H#, MQ0A;L]36ZHW#!6/YLMB+C8P-
:GD#,EJ #*VZ>YAGK\C(H1K.G^E\8^O.D$H^ M>:>SYK.PG+=6R4C(R)R3GU"1:ED"M6FI7*RK79I PF/>CF9,!1$: \'V0P[V" M/OX$>1UU
@[&@TM'O#0D^CZBMB>\C*VWM)"05P$=5_KVV)VPUMQ]3Q/>!G\(MV;"G)46(BMTV,HOFG^BF5@2O(^BGH\\E& N78TO]S(@97!I8+7I:J=UJ[AX* M$@X'?_#8H)P3P:-6:LN-
5J7)-3ZX5\W'GR"OHP3AA*.VZKY;F%ZVNS&P*.WZFB;5->P"YH:R#:6JW6_A,_ M3M52*8(3^> Z(YC-!TM!QI3D$689BL2OW6)] 4T?+&+['=NXBL@*?P]*@M%; M2CSZB*^_[S]|E
EZ!ZL5=71]/!Q;6#(LDHY<> LKL@._[P=(-;?|)]I=4&S MU%;/6K66."PK(APW!A9Y@V,+X5BO*9S#,&<;$,^.2SS0?W4T3^\7$O6&"FR1AX5<-15SF\+"M\/VEL6P%&98#A^Q@RA_H[
M?[;SK6._!#?&ITG'(D4KN_MZ$V&$K]PQ-6ZP]"3U0M?8LIPW=)ZO'??"I8;I M8[.^,\?65QT0US007,[M+F&-'^:"7];0PFO>G*<-YG!+R)])'R2%69.-0=2-

MRB@W#/?:C;6C:O52NR&B[(4$29(,L60@:>0)#E4UOFSWR]IG*&;N#-P0QR M=HHM?QN4=$3+R=6PB4L=(X'-4EL^7,5688ASHZ53H:3%/TIRJ*;S9U-/=W.F MJ'7FD8E[WMOK[#?'ZI]/J0IB&'BYZ^[RUEF=;97SV[S"MLY2:V^%$[G4KFNR MN(4AS.L@%B+LZJPNQJT+0-;Q%+/&N[DDC.H]7XY;"Q$\MU1JG$.$>\U_ GR M.JI0KLBZ:UZ[W_4NTH6;+)L !5HL93YS70/7Y*Q9:V1F=.YPU2:;]D 9>2TG M"[-$%[O2PJR&,&LU,RCE?1R8<;-#1%^'_&VRKMY96HP)?C]#>Q4(;#AC3,.< M(SX'S26WG!HWG"ZR+7!KDIYIF;Y)@P8B7>P[/' LX)WWHX2W?/P/T6^21ZSE M+Y02M3&UIIC;KI=I1BKJ0+ _/(;9XUF,;&D^,R =A=Q% F9$@+6ZWPH.YC9UG MZM*$Y'T(J(M7-P/:SNP?*VL:U>NE=KU:/5RO :[#DK?>YWA>A!7]: MQG]&VIMU- CMK96RUZAB7B+?Z>/")-'KDX&#QGA4>4:'CG4S/DSO,/:3I*% MQ9UFK6]A7&^IGF>K96VVD1I*)MUGA$W-'TXVZ.F4.%'YQTD.%7;^3.GYA@Z[M*NR3,)@2W=Q-$*YL;& TR=DE\ BKFB.0)+]YFP0DF("302O8TS:MCS]!7D<5 MRB=)TJ8@(Y^D2%F&&6Y^B50:%JQH9A?Y%QT)\L M-%CG"5E5.&I8*N%@^[6,L /:Q4A*W7.RV;F4*QCV>X=P1MAV?BG+E MNZ:*1>2,)/0.J1H>,*>4U"8VFSBKJ@V1F5!$+&W.(LL22W*)4W$6H4M/U7[IF=CPH+G#RMIZR5NQ(J:ZSD4&_GSUI?F7XF ME:?UR87QGF4JVKKJ2TVMU&Z*_(8B0F6;;+2U4*DA5(3I??*F]V(S"6%]9Y^2 MME80ZUA4L?W+19Q98N2HR7UL\TK9[99;?C9Z^)NHL'RE[;'G4MACJUL?N)])%0E\/M M)'^NTX4S')I!!S!6[1Q"E.GMKYN0TEM5*?5R>^>>6Z;UB\EWQW3Y4.\R9P[MMG$Q.^,
(_:UJP+]C5WQ+JQ5V7K>\8=TY%"J>;;1XH9JM!6B76F$IK"ZP]4)=!=*U9B'OO=GVLA_4O?.?TJ:$M4IUH)66](EPU'W5?\V$WF:O+#1Z6
M/O@BK9RWX4_VUEMVZOH9L^EYG;$_<%S@NI',Q%,GR]#6D#5^>NHAIU=CV3'5 M9:IGZ0,IF*U)>N^2B"[UZ2C&WQD'FEIIDS=33 MVH:3VY$,_"G<7S:#.0'<3488AF9G.IF);<#V$W%BD3)6,\][JM@5L9._$78;9 ME-K,5E.^)I@=V.6R4C]K-I<3X)89A(3?,]:V)/*.=OR>B=P*B*Q5 MEU/'5DI!O,6>2B+.L&KXB,)S7ZGUL8.Q?Q+)@ALOA4T $5IK2U:97,4M):O3MKYR=K!8;'!MO>6T&A\P_.')HKN?O +0#,T7.$PO,=-,HFW99)R/3)Y9('=VV MD\^$I] T1O[(J!GR@0&658P?MS4,FC.(B(R_(%H4U>?C$"D,A I,N=-0W*H MZ_-W+M_1]?%P"3$(BMLYPY-(!M3TPRB4'+4ZLANVGG=2^!].'O\4TY(K(MS++#+V:)'-SOO 5*WU'_OO]$WN.D5BNUM9=2"3]_9ZU MJ@)]WT["VI_/T!J)0P MDF,,!TX0E$-UGT/3?D;=&[1OZN:)E5C;BW9_I#Z!-QE7Q+6!'-X,E2\#(J>V MT>IHHRER=2=Y%38^AZ!*JO'W "]\;W;64IHQM\TX 54.-P&>;?YU]Z6\E1FY M>[DT5?P;+!M"0"SV&M+[BM$Y3D19-_L;O G9D<./($3AM:F8IV)H-4JM9M- MI;*>(Y'KJ:^'L(*V]8&5"(Z']<1^P,SXUCA.RH^-RE M%L'LNB]OIN$/(M=CYHS&'LK_Y)R(#PE_5#\$"N;M(:C.3:0@KA MS'!Q_BB_9JUOZ#)5S*W6II:'E MGDO)!S+IPP+/B?5&/CQ$ZRQE@"P+G-A 1$1QG=V*7T&O?G]O| K8!GK.<0GC M/"@FZN(HF [A9B[2P$4U_\-FSC5 Z%!IH#AA+8!
8D@[#A4SK#@\>I?L8(;> MW^]OK[L/5U>79]+-W45EI:SS,M_GN[SYS@/[I/\,>W MJ[NGKG1_+=T_7#UVGFY@P-)Z]J6GUZJ(^0V:[3%35/8_^\B7:
MGTR;/8_]Z,N\%D117]AG&9N"KZ=:H%(--$'HT85O#K^NP%>?ES^O-RLMI17[M5;4BQWZ^ZE&R6JG)Z1ZU^O.:&O^2;2:E*)L>Q:^ELMH[Y](OCS>XXPW7R9I:
M2=84:".N0@NP=U!I",,&GD1A2S$25!LY 2@D-V49&4U;@M=8L"]IN+<^5[H5 MZ1*UH^N=2?1=I^B68+Q& M.5)"GHDB)XS#?"EN^Z9+7\335IBDA"C9%0W9N0 MBI/B5)O"
(WVE]ICNW*RK8$=WJ8)3\OK@5$CB:]<9HLN"3_S=] <78P^61]VK M=]T:(WDZGD?A_XSXY#X%^[RTM$]#B\.];&*FXMAX9^S5#H(][!O3:NQ>POIH
MV,OA7L+S*=^J^@\>BW.ZN^XIN4T3S'#70&+>]W]U'(,=;5#WU=2IUW4L(TY MM5);4:N<7_<1^:1; 66#BD\'%+PBT%!VMR)$CFC>+?]?7\(5!.
MZRM5IO>2#E^1Z4>!4@KHEVZGL[(AF46UQE]$WH GO /#B)YZ* M^L^?L7X_HG@.:[)(]'U$;7# MBO3G<2$X^?W.836FBN9LE1:GS#!)%ZE+CZ M@"5\&N
86LX(\UQ.Z\9YIM'$@*!@ZU].R7D5R'#<=M LM6L9>(;B;CE_4-D8 M_$L)E5:IK6F971\1QL%F7SD'&KP+*/'.I!=J4TQF1#U.C*%IFY[OLL1#$>+; M4I5WJ07/?
_DUH"Q(:6>.KJL%5:WB'<+=*[F):!]_F-F@T[?'C R8R4"YB\!? MD)*#I5WOBWSSM"!N03XP7-W MHO\U-H,K/F5V*X@:> F)V"]FS]JR4_))V%SKM/HLD>_[G2F)'P,*WTP)'">W
M&E9<7J[IQY(1)0SUS!7\CJ"I\0\:[I7]\2?(ZZ@3N30:X#,6VD^;V-D1UU EGPTS3(M7?N@%"Q?>2]Y\ NZ#:W^&*VF58/;3,M&ODB(/U&)=Y!DP%,+K5;6DO.9!IP ME<-
M(7_9\7>.75[RBL2%UDPV :"M$VOCQDF]4FK79,ZO*PJO:*]>42]\& Z M-'LUKO&20PW.LV$?7W*('?OT:-]OJ60RU$@^>=\R"T)88(FU^]3PBHJ.F/88 MZ!):9H[M?65,"<8]
(4NNWGV7 &E-FI@?-SX=>B#R^';78'-N]B!/@)GH)<1S/;R5 @' WH<:NF\E)V':)/](:B]GJ#N56^# ?9_5NYWM#=8WWZE1_INZ M3HQ6IG6"W\^(^V)WX&/75MU]:MRPNL@&Y5?
BF7I09]7$ M[KY&$& CR3HW+95>=\D9@4_O\\ASO)]?W :$#W9L-5Z*_.!NET4OK7^BI)# M^!E>P 0_?$MHD5:G%JFV/K)VB E>!OIHY11K>(M-
62YX/EER06OY+@JGX.=^BSW^!'D=)0@G*B:E.9LI&5I>[7C MKHAK SF\Z#%L2XC;#9![M=86IQ%NGG$3:65ODR6MN<-50/Q4@)S0X$F.H!U
MKY974HFJRZ6V6I&74W$X!3(WNQT74=&<_)X;IO$[05Y'"<()P@G"Y6*4()PX M_%IU^/4[^P-\(CJG8#H=^-AC[KW?6:0>_=CW_.!Q$"@T#B?3;2UQ\.RX?CE\/$3
MRUV=6N[*@:8[&T*>G77]":N8]E_:Z@)W&:>ZM4*YWE;^:@=4S[6G>QE.=W, MY(/=@:^=R=7E^BQ*=CWVP'/3AY?IZ_=!!??!IP&5B*X[0YC,!Z;W MV(X/KX,= $QI"I%7[;
[(BXK(6&#\-AJV%)RJSO5-^TB:V;, 1V"Y]B]XWI M>=(B4<(W:TJE@4=C(R=HEG/.FEB9K_3+FVGX@VB'GOEAH+C/]].?D![, 7:K
ME3\)&1#^LGX('LC53:8'(WEMGCZS_\7YXR9IUQ&+E-%)7*KI2[V72AP6>$^N-?'B(UEG* %D6.+&! MB(CB.@L+KZ!7O[\W>@5L
V/#"1(MSL$8H"Z.@ND0;N8B#5PTO7[8S+D&"!TJ M#10G3"0))(:TXU QPXK#HW?) 6?H_?W^]KK[<'5U>2;=W%U45LHZ+_-]ONL\ M7]X\75U*%_=WW?
O;F\L._J/[!']\N[I[ZDKWU_#5MX?']J^N[KHW_[2;N^[MW:5UP;; N#;12"Q7&E9AD9%'SZ._?(FV"=-FK'B6KE9]<[E&K/Z^I\2_9 M9E**LNE1_!H,JRTM+H-P\SXJYI4= 9M!-
$(.&+AU0VS-?H]KKYPM1C#17 M4$4JH(C<\T"X5(>.C2" RKG%-K9="C/YFQK2'P'_#/82\DI,"X-3Y;[CECV" MH2VJCUW3K=W=KGI"_C3;#@G1,,U[,*L;IS<%.1/%KQ\4.R-
T)N3O&GV//Q[.3 M-=7$ZLU2NU%9SCCAZ0!=))CLHX+U/D&%%4QC&J3Q!"KN-XSC3Y#742=0X'5. M+H-*++O4Q0C=IO"D:*$,#RZD:$[N/F(G,;HRTH'P+VN,-'IP7'Q?Q_==LS=F
MQW1/SEW2-B\-;%W:V*VU9.8? M(*^C!.%$NJ)(5]Q#/ E4\R>N9I"O61+JB2%<4Z8K9I"MV?^L\7OUV?WMYI=CL] M4;KZ/_-
T[^CE1TV2['5JC1K:MHD1:59D9L;D_@2/:I>:=72/6E=CF)QYR3+ ME;K:$)/*\:0T-<IKPM&E:RL*3.S-LJ0T^Q2<-J'X/]W?4?_GB"9;=,IM.N\ M+09=+FG?U$U?
M4&@EA8+,E/F8_.VZ=,73)-F3 X(FL8O> \<"$]$#, *OL>E_Y"G/=F%+4>0$
M6PH?)TK)HQX;4^K/)/JN4PR<(C0Z4^PZ$/E;7#8O8.I6(+_WWV*:26MUPJZ/("SD0YQO/&V,%TG3%2!I*4*Q']\:57@]X=X2#P>T2;+@X"C[U M;/UX*=*UJ^O3_ABH \-L\
LR^I<5\4F!.NW1DY,$,2M%4[D#H'$8.4BR8\P(MB59JJV=-)2XO4@B*$)2,!"7=]:YFPMR@(XD,=G8Z;RG-BI;'FV,"LON ;.O MD%U&91U,?IDH)0+(PD$R%2.U89G>CU&XVE8HL[
EQK?>8H:TIU'3(;4O# M?_P)K[R):48)&VYQU?:O>",X([@SJEP)lV=JFH6A4,:S=T+T@AX".$5W-G+ MAJ M?U6N]2_WSL:Q)RA&%6-4T8]U6>9\N83,ZV) MAB71:NRP(!J3\]ZBO?>
(\4+/]&F7NJ^F3A]@+8[Q2'7GQ69/895?H!A5C%$";&*4)H859Q1 FAB M%] RU%:U\;JL%TZ\BDK1*RT=B@1&Q)@OGW>0HGA9,6'>7/5,BD>*VL'J1[; M; 358YO-Y5:
(^:G=DQV6K*I#B>$9Y_ ML]29EX>BF\T6JU.KQ:7X".D2TI6;0]'R4CETKHK;MJHH9X14)H8)8 F1A5GE ":&"6)D859Y0 FA@E@"9&%6>4)H8)8 F1A5GE ":&"6)D859Y0
FA@E@"9&%6>4)H8)8 F1A5GE ":&'4XH'UFUWSA3\\;?_XE&#XG[M8MKLFFMK_GJT3O$2<-8WH5O1?
5[VP',LUVSJZV_X*JQAYX!*1,>F)L3^P(Z= MMN/#ZX@+']N2"5-l<8DEC8CK2TY?\F&X[MCLUB[V:Y+ZIDULW80AG@\?L +2 MD_O"BT0)WZPIE48-
YCMR/%8@^MS%9E#F*_WR9AK^(*J8-O/#"IQ=?H3TH,Y MC/W5/PD9$/ZR?@@>R-5-EZH9R1OS])G][\"-)C,B+[3<>K^_MZ4'#"H[KBLUU[^]ZO),NKF[]*P46U[F^WS7>;Z\>;]ZE"
[N M[KWMS>7'?O'|PG^^'9U]25[J^E[F^=QZO?[F\OKQZ[/TI7_WR^>?IWJI4Q MC3Y5/*Q: :S0(B./GD=_^1+M!J;-YLE^]&5>YZ T+A;PQ/<%7X>"VFI5:G49 M936T6<(7AV)
<@75_7OY<:<*OE-BOJA4Y]O-5CZI7U&8SU9-6?UY3M8SFU&K4 M.9N3+%?JC9J8%'^3XM(Z3$6LUMHEAA[-@A&E:&P7CY_-VM) K:5A,45\ G7(M4Q6?H.2MQ KPK"PYG)
$,,QUWH*_*_DDQ[1'BX1-6LJF+85M6M819\V]"TLH M71\/QZS;K'1)^Z9N^H)*RET#QZ>*V%_'Y<.J.V!5R=.IZ7,KW3(3D48Z@D"%H1WB//!K20V?M MN=*M2)=HR[O>F43?
=8JER)!JDD%(L%P?^",80Z&MU0\,(8XB8N:\8V>NS$K M[\$"HK*9[+R#2J@(*1[(&Y0+(]U.]O&/BE.$^6-/23^>VQ32:FQ]A'J+DV4 M5X(GGX4JTS:):!ZD241+Q281VEFCI>6X-
F5:Q.2@867!T)^NV'#S6'5:M;PW M?,A$$K*I9"P$87=!:/'8O*%5PZ+R#5FN5(6D"$GAHT"]4N6[$0/V0SZKUK68
MW25Y\7N!V6)A=]EO]\&;*C18FVIY+#):WSR|&0EG:@H7%I"3?"S>J*G.O. M#@>0X.+T4(VG^!WU)6O=24["EBT\2_JG#456?FR72.1G+7F%-P1W!'<.17N M?$IEFZ@)S?
@'U^F;/IZXQ]D2V!*S5:LT=N]P)N AA#<9=_+H#>46-:F4RE+; MWBUTBE*MICU_3--7D^"2).^=.QV^W,\1#@/45 <$=P1W!'<$=PY_C<214O MT-:?9; T_;DL_1M;=X84C?Q.M-
5?.VX7-OKN9)_O&'^./1_O:-]1_I[_1-IC M' *YU(X[K,@_JG@R007:USFRAP.[PA/8A0,L1O'I .?LK!6$77HS_0&>]F-1 M$]_K]3#^VV4'?O+Y(VXACB*S6=$6G!'<(?GN+RRP9Z96B;>
(V77;\-@;AUXI1?/JU.3O892GLY1X*OZ3/2/|I'>"FO":OU=?DW^DGN^: M.FC;I:OR+'(8? ":=UX53Y-IU*G*K97:M6J=DW"B.)$1YV4YYLZ>7.XG9UHZ
M#2NGW=AAW30FY[U%P^H1(X:>Z=,N=5]-G3[6ASCD>K.B\V>P@J^O)E?]5); M56+NS0FX<0DWH0P$=\0A=+%0LQ_?_& [2(.K':3HAX97[]3538]5<_?0$Y"<
MD<\]!A+;D$QP"%C],OQV?76\0L:Y,G:ZF*L5.%F78Q>O8#.I"'PMF#'[*M;% M:I;:RLXBP6'4MI"H*4Q,O9#93:Z%]=1]0]#S 1DAT(([MX@BS6*C)T$O:=A>0]SSM
N*\4HSBX;SR^!,4HXHQ2@!-C.(!:#G*P-C8Q:!+ M1SYE#3,4+;-6!F'OP(56&,F:9/!F;6;2Y$!I'*+)@2+CK4>E=J;&Q!;S6J9Q MVRP=^YA,2,P4!.FJH#:.TQA!D95B-4;(7'IX++*HMA&=>>
[45215"6%%5EDS M!:596R7>I7PU(!!D35LP*#56C$% ;8M=B]P?H(QZS(K'1)^Z9N^H)*RET#QZ>*V%_'Y<.J.V!5R=.IZ7,KW3(3D48Z@D"%H1WB//!K20V?M MN=*M2)=HR[O>F43?
(JK*G\@IQ[9[Q/[MKO*VX\/KB L?VY()4WUQB26-B.MCDP@?ANN.S6['8BM/[6 ;Q-9-&.+Y\ %K M)3*YE[M(E/#-FE)IU&"^(\=CK4+.7>P+:K[2+V'FX0^BDFHS/PRO[%:G/R$]
MF,/87_V3D 'A+^N'X(%V05TW-90?_T7V"/[Y=W3UUI?MKZ:+3_4VZOKW_O1NM MA^GUJ?IAM0%@RA89>?0\^LN7:$\P;?9B]J,O\YH'Q6NQSB>2)O@ZE+Q6J]*H M-
E#X0LLE?'$HEQ58R.?ES^M*I=6HQWY5KM_KRF]ME- M:OWZ-EA[*0NP'K?+05Q)B\F:6DG6% @;3R50GD M4FD(XP:>1%;&G,KS!7]
MDEM6074ETY;@/19KM@6Z_KG2K4B7J#E<;ZE@4IC4N!^1-'H @\%RP^]@A= O?,D.-I0#6@W@.U8 MNRNCR1VHB>$QM\<[ZDN6XYU8?\)T%?J6*HBM*-#WX#I]T[\%:I9B*GZ!?
Z(T ME9VJ["7M6)--N;R3;8R5#AU+38ZV0D>SU%9;<=7@#HV.0FUYZW6>U'>=H02^ M)C+4M,?4D)Q@-P33SE#W?L)<8$#]_TG M\CY?-
K%OOE.C_#=UG3@):4TZUG'2XCA+TZ60H/]T#$G:#EY+,%*JL TWXOID MIRYVFY,6V?QHVI!3Z&OLJ&=#2N2SJ&T&PI+4(IT7EHL)_:>B$BG%3?*T$V:I2K\W:*LU+QM=&:
(&Z8K_EOXWWR MB-G0+GM;Q&BEME;E!C$9;:=Y49ZSS,'32H/V?,GTO#%K#*H['FRY[%-9%&IL M^V=LSX6!P*DRVN)U,F)GHW^SG3=H-
R&"4UMJW5EVW/>O@R0[^^4"^0"B=!ER M(=98K97:]9@ K0@^Y1XT&Q3O+]"IPW8=XTD?!S3@^5>P2=*DP5 MIK8GC.I=U#MKZOP5Z7DQ0\XXN6RPEF<[:W-
A1O.'D0W:/#E&FJ6VW.(&(WE7 MWF*"V6[_^?:-,%HL@3 C&1R/6)+C2N9P1$P70Y'H!%F, 5*VS%?8'XGG45^< MRNI\)/0K,6TD_+UIRN#VYA\R&C7(#4A)G;JA5 MWC(W3LS-6(Q!?
1]Y=&B.AS]-HDZHA4W[E8:'0"P(=5I.R&['[POQ EUW@^#L M7.!@$B?HV,9#P 'O9DKT.,F12VVUTCQ 3J#P3XYYIKXO^"BE=]VB'A\^)V;7
M/M(P7&^%!B[8MNQ:ZHR*%89L=H9L%\A[W]\@"RJ:L3L?@@DSEC_)#9C8W"2 MW(C5P(=F.MU2RTRW"'N?/R!M3.O9!*1EP-31F%DV[+D\F"A"@NS%@-@O\+3Y MS%
<6"&/9.Y9)>]:U^]UID>IZY$B9'KC8F)-S5J,7MJ7B] YT4I M/KAT1$Q#HN^8=48#S\'Q!]3=);)DEM[;"2E5E2.S(N;X*; Z.]3T2?&6VBR:7 MVG*U4CO^F9FP-8^]0!?
%CU)JJI!RO@(BS/6.D V^T8W_'W7[(U]QRVSQBR@?ET*+WD]M2#I7M5K1/_?37]P,?9@D=2- MY,4C3EH:XGY+0;&36L>FQDX3$ZR7_,Y3 C,5SW)^&+U6$]RSAVE-
DPX#G0F+$M8'U%K@'JIQY__9U0=< MY%\.+.-3QF+2:$3F6*O5 8M@?V80VMTK%D\@&R_Q+B!*NV=K;2>4J/BBW"D2 MHFLR;Y;-+0PQWDQQ^-$116FM\#=GDWO M.-
SAB:#6J&BSJ ^(%7M7(Q=W<_V"G M&O2OL3G"R]2G=4*<9?+B _E@M]&?G(X.U'3I0TC@!XO8?LRVCUXF% MJ/:J36]LG]@O9L^B*[-V:PTP.G?J=R7"3!PB):T*38(4K F\4TDM4?
VE^!:R M-W!M56K7ZCNE%PO;F$.XI%7L">%2 MKY;:C8:HF'B,JY$.S-\(6P@.B3]V)X>X&2K3W)H]6>K2D-38IO/;A-#LNEL@ M->]7A#+\N[[3&S\S6*#_6)!S8KK/P5$TR95FSV:\
(RV$7<_/==9E?G4Q%'A M6F'0[DT'!T5)DUHH*A8$%Q>""@B9%(HV'60TV)VUW9/4A6&[72EP<]@;NQZ- M.MK$'YY)HTGX@.E=UO 183/%0,G8\-,N&-+C,FZ^BP M-[IR]
L+76O.:5YWN/9_BRM&G':^Q55OB5M<.4/9P6YQI<#;$JX:>!-77.(Z M_"6N. 4M+' N+/ X,9&%M2T0MS=K.PYQ"EK6M4J+9\05RK*.5]K7IDUL_1 7 MM_B]M26N;,T=Y$\/E
S:\R4@F^N\P:K$N,$,WGC<&B:/W?25:E\1:(C0>S MET#]%/Y20Q5M N,IQ0' (GQ9(^'9+I2B[12%\@3=-L"MGUAA5!M#PX9BE M P6 MO-=;ST%KIQPJ^=V] 7!2>'
%)NJ=':H/APY.O]&_"T\@4T_@@I&VBY1-H^X; MP@G!"M40L&H(36X&&843R)Q8*/@FNFPV:5!%/1U4K.32/BSR0S$9?=P\BW8$,#T> YI> MTI'CF2
F]H3ZH;ERQ6@?)QXJ:U(M;]D5$$A);ZEM Z3$4:BFQMNA0][CR=Q/ ML&AN P;-3'8I7NI3NN]9'6I^C0LO;5[6Z"&@B!E0.]K&M?IN5G#I.WE,*7P M G*-C;7;56)LU!$;_!6UV>K-
1:F=0!R]3/ /YB:P.\E8G8G]!8]R7X&Q.Y:[M.V$1VZ#3 Z[<]Z']5CP2G][;*'7X_U=3\C]2SW=-W:<&?M&QC?D/9D;&R6(+ M(\H[2V):;N;
02D8,O=R*^XP&&U5,SKUX&NCR)^%SRI3!/N"F?5^4$R3:R^W MGW>2KP=8AP.FN[B<>,E#?Z\B(S9B4YD.XA90+91+;55NQ?@,J9,^N-@QA+NP M9W?A^(A52NVX)"7AB+:=LL:
[0OC1CG3^L$(HW4:7N4NK3W M*5LJNT^IQ54Y$ GZN8>:HO"$-79WMU&+Z^Z9Z_1^/I3VFO!^O-*F\.ENZGI^ M8PV6>:X"(PQGW+/H9',MF(GUGVE$4-
VK!"X+6:W4;BAO3<)V,IHRX&VL@*X1 MEZ-Y @+'L3A.4(;Q<%M)G6TE]>QJVO\5YWD_!Q<33#;!SSX!2,&?AOG: AG^ M$XT>$A<<* :NUKS2P,PNZF:M'UJ1?F //,<\=E-?
KS$4=D=P0"6BZ\X0)O.! M[I[M^/ ZXL+'6%#1IR\NL:01<5EW$'^ 53=L)BLL_SK,+8 AG@\?S+==6B1* M^&9-J30P.X^E@X* G[-D;0.5?GDS#7\06<4S/PR%N#K]">G!',;^ZI^$# A_
M63\$#^3]B7-2-Z;I_L?W^]!#-6M_09:JH1&ZU-+E6);0I-U1-TTF/UNM: M_0]0WM&/!FZT@A%YH>6>2\GW.NG# L^)]48^/$3K+&6 + N#BKOK#9LXU\&)N+VA;AA7! XDA
MI3A4S+#B\A=G^_O[WN/EQ=79Y)-W<7E96R?F@%F'#Z=_=/5UWIZ5YZ MONL\7]X\75U*%_=WW?O;F\L._N/ZYJYS=W'3N96Z3_#!MZN[I^[*-:Y;5/OG MGONYO?
RSA**ME3;2$T:PG6>J()DM U2TR,BCY]%?OD2[EFDS6K ??9G7C:@
M%]^LX*"KT/=T&I5&M4&]H=P3PY?'&J."M#V<\SGU0P;,C\^PK\4R6V_3@4@^T)7L:"V3A/#M@@XYM5KN[Z\.'06&*_?%W
MXJ7'JW/FV1_>WBD[^55LBH4+;^,TZJAHE6$HLT3SV;[5$CW,^UHA#8M!H-E M36A33N:2@G'U4)NJ0IOFB6>/](6")I4>X5$O-@L^"DU:%.;*=:%).9E+"L:U
M0DVZ:AL4/..29ZRNDC!#"\-/H3RYF4MRQM644'G6A/+,$\^F)2H\%C,->@F_ M4%LW4AXM#IOEIM"IG,PE!>.;H4Y=M2$*GG')LZ!IY'!% H;0H)S,)1U3E:K0
MH)S,)3GCZG*H01M"@^:)9]?$=*5_$6O,LMFN)[F@-[;GNV.A6OO%;&75.;#0 MK!PS3@LUZRK'0O",2Y[]ZCC&FVE9S-F_L7UBOYB8[]GQ/"J4:G'X+)0J-W-) MP;@H!;4EE&J>>'8[*;"-
'3^$$BT*7Y55.35"B?++N$:4$"6OBM@(IG')M%O' M\Z0'ZDJL-YW0HD7AJR+22GF92PK&1%/N5F+LD9AVV GTJ;CWEBFDWMNX,J?1$WD4^5'&X>NHZ-%!%JE!#>0 L MEN-
F!=']&NC]V@0U"#Q6%KO(LVKF%C==M/CI>KFAFILX6[$44]<)1["S?%Y MNZJ4#5&5\]2]4LZP0EYHN/[GV//-_L>QZCPR,TGZQP]-19:_2&%=[+OQ$!ZG M+_ =[FJ\S4J5W?
=G"Y5U:*,+]S+[L"_9_K1:V8-CF7@%[PD>]15R]._3BM:- MH. V]\3\KBS:WF@4>P7?A:X,G3::#KXZ9D#)IO)&O M.A>3^K_P>+;^CYC5-Q?7F:PXZ-Y1PYX85Q\Y'D?
W8(N\FO1MBSJGAQ* >(7^ MNV/UO1&EQIET8^L5Z1.6;KX(ZCS_)E>4-[9=EZ)[[@(/["V5.H!Q%[(2/+H MT 08&&,=OO7.I+ZCC_&D"O#DF19^)>G$[>%/A@1TNDFLX%ZJ05]-
'5;1AX>. MG#?]2F0T@A\$-:@]TM-T\%?@^U\\[%-+Y(8'4"68%[84XIN>%7P^.B%/O"! MLHK4\.97XIK.V)M[M^2-]8%$/(E:5,>B]=(K'9BZ17%YO&,=]9"5+^SA+K7I M&U.(\!?WY8-
]Z $Q8#/;INCM<<$ JN45"6)]G$DS. #B86LJQ B\8MPG&+<" M$K*U.A90%1BF4^Z[S-37/Z1/C]<_112O2!U/ O.,@('(&#HNE?ICR_J0>M1R MWK S85][HQI8:7Z945ALC/V-
2AIX/0EU>FP!VR%7RE519V?+I8IMQB3\5./ M!-N5#MX"@;<1EAK-!KFFAXPTX9^/UQ-\(5WF$"CI%OP(='KX1%# 8RN\8,VZ
MJ_1A(5Y4]WSA20@E8W9%SF1%N':3366F4OJT/CH^<&8P>]QJD3,306CW3>R= M@,31*M*S#2"'%43]]\WT**O>#MP,V8+]_\WT!S =&!%^#:+B)*OC+C$3>/]#
MD&H_>M$VPMJ#31:R(!:+F]0V._#"/ONQZ=.0S=1AT0%%:3"EJ9VPH*@-<5M#M:8:<9S.$'!(#5%X'AD5[)^OIX.H1 M00,!"Y20[P+//@YXKWLPSJ&6"\"18+M
INXZ0T;3D'OQ^""AYH6'XKORM^L^,9T;N[88]..!MQP#49/ M5-L1=Q"GL*7!0V#W\Z07M$@(;K3P/2*$_1;)^6PS:G9]IK6!>!VF;(GTZ;G2 MK4B_=CH//S'<, R80_@SZ-(3>1SLK?
@DTPZ.L1@40!JN89@D5\O_9,,>Z'.3AB5 +M_CNV@-])DL9M5%4XTW#M15P%!PI5- M2+]HTW:"*3_2D8.=4^P)!?^'K0A_$N[D'Y2XV+D-GA4C.Y]F!ON? OF+U3.3 MI_K@\H.E#.
<>.%C5Z@1UO%N13I/9 6([!#.97&C$L? =@,'HQ$\DA04,/ M])YMK]#LQN% +]-=6AS^?+]Z< :UV=75?MI@-A"\GW\'YX.,0-!6@Y$SZ8 M]>JC $(>M1OP^8TR$$VWEST
),%.:SMAEK;.C5<^JLW#5DL$.RM,BEVU?]"I" MRW3C6\ X=,U>(*XXK1FIFDHFESM,2L!-[^!W(_4%3A7(J,4EPE:N+AYSG0259;ZB?WX&ZLM?BH E]S2Z^H :8XM.G
T/O5;OUH&)=VPCI*?],GWCDONA M5JN[!KORT,REKE1:C?5]4Q+WA:E7M%8MU:-6?UY3L^DPPR9UR+XP>^X4F5RV MV G+)U"-\IZ+61.P7S$3[!*AYWH_K6PFFVCQPG"-
"KILI)SHT+[6_ N(I^M1$/RKK(\-Y5- M2*-T764W-"B/=MGI?OJKZWC>Q=AU03:6.\J51D['BA9]S\N4'OC$P7:ACL< MZ8&&]32D4HPM*P%0RVU ME4IM5[&(A^
R\M=1/X6.77A=:AU[(F"I90T6K=16N0'+*9BPC\X'L7QS-YNU MZ#"O9PWS&A@+N\,\'FY[TXD9V9U%'TLC:[!@]Z',[,J#Z\2,=M*B>2NI()4U MHK"IJE;?W2E.RYL<6&RGC+/,3?
\FXJR9#YP=\5I*BLLK!;=&.Y;EO+$4%LP(MZ!%,">[YIV:;?LIRNVXE\ZXY_?'UK(@KY'A5JE=K326)'CI4$=8J;F" MS29=OR-LY"HGL#F%6.SS%RM9>%SC-QJ)?CU-
VQM4H!DYC]H(OW8Q< MN TI;GXOW_R65]_\%I>X,9C+?BYQK[XFK,1>$U9S<*1^AFGV*3PJ559$4*I")!?^'K0A_$N[D'Y2XV+D-GA4C.Y]F!ON? OF+U3.3 MI_K@\H.E#.
M0.QO45T'\%WN^X\4IO=*O3CW10-[M5;=W7T1N:"%PMH&)WD[K&&&A]J,B8#R MA[4\F")^?Z[XWXO@^DZG%<8Q3.^#>AP*+ M"

(J|;S<#NUEJ:Y4J)SEUXFC[&)HP'6!:&.OF)F6W0"9;7(!UC184QWT9Z$I M>PS&E2HHQ7JCTDH)>2B+YS Y M.M:ZQU)44G@&)758\RL>(X+%O#_LVQ^N=S MW)AF\MW;M\"*)^#$3<2(3L2'.'M-+;555=1)$D2^(H'TS/9U:%K&I.UYSW5ZI ME=KU#"PI46J+0[11LB,9O@99ZJ=W*X Q9U&*^O0B3A[/<"5PJ!KF/1$WJ4+ MEQJF/l.48E.K#4Y6O;&)6l1WC;Z/J.ZSIB[!60'62N\#_MB909\:V)!*,J=4 M\8$].J,*M@L"J+X,8CI47?QV\|!ES96ZNDFQ9E!'], $03]DJ2MBQE V!CW* MVS?9=*9[DV._-CH!>8'*\6/1Z[S)TZS=:?$KCNK6JC-MI7#!F4N7KW%GC-D M|C@DZ#Z%#>.,L0Y?PN-'@/^@61OVJQH%_>5LZF/;JLQ.!*8 WP%)JB*TZ1 MM$KMAA*7SAT=;F([-1*V<(I:.P5LI<8L,VD&,L# M^6 T06;#ARYV^;P"FME>1E>)HS>%+^K81OB:6Y/T3,O$]JXKDB]4T7-&)%^(MY(L\I1R(Y N1? #&WOXP"M7\6M)\1J17[+>45;K)/2.O5+IDJ@R6500%[D451 M*(PE+,.5$&-*]5U3,[N\)!K-[*R/F6D?[]R)\Z^M/-B0J \A3<&UN8HHND8P M,(6M6=L]6BL.P#B$R[I,M.W@@KUFZG5Q G8$9>D1<-*PMS+K&T]>1/N9G2Q4 MI&DW).D:P&--DFJ5FU8BXMKS_1$DJ.D7FK7M8K"'"4A.R82DB|%A831N=:B_ M% 5?@_9&J;W%+55A,N8!+(D.V=. IX;>SAZ!I);X$15,V\5.1.3,Q-C%= =:?P;TJH:M52NZ:HE7J^ MH;I5_M?:# 4^TD&"G-_[$<7*_/9+E &27:V-R:,O',_'R%?P@]\?F)\$&['M M+Z=_:*^TC\P:E$-
S+]4^1]JI=L,EYRQ+M5"2Y>UL2|_(_XE6TUJ8WY+'DW# MM3M1*Z=Y"T\#EU)I".,&GD1M@QH),CCV2MZ33/M)<^#).:*VR@E*M/X-"4/%
MI*"&:*CN32I/ZHHKKZ,$X03A!.%R,4H03@1>UQ0A\\!UU?VQBVZU#LYOD$W@ M,(>;OIM^*%(C-TR:B6OCUK-T1]C#UY<< IS%95<%'<2^;"'@U8M/;3ZCCLD M_B\E\IT_[YOOU"C_35TG#G)]"=#55&3E2VV1Q_T.7DB/1UG]"QT25<@$9R;['1M3\@&<>9)./0A62< M+2QMD?.64-5L,'X6ZQ@3W*8;FS=&=)0SN,;2VE-3,W<_7Y*AOS;8[0Q(]->
MH#3AKI,92EM9^@1<@923K;] N:(=71\/QQ:!HFIA@S9G.'+I '"&5?-N'<\+ MJL5A"3;ROEA'C(|%)UYB<%*GSRW16EKB&8JL9WKI%_T=B^2M$.^9607]ZV;G M%$@[TK]S2DP+47?
MN%T0^"[5QRY+S^X82%\;\X:R3Z1]QB=4,/^FC&W;Z=% M]FPCW?]6$LN/NSZ9](R,<5H4*/HY*0YUAP4*L40B+M#XJ4F<8W-3!LHR@Y 82Z'/3 M,;!2H6Z-#2J1E.AJ)B3_)>WY,
[1(FN>S/K|@U(Q00A9H"U@1+Q'59TDJUX#E4;,;50?Q+?B60R[3$) M9C&C3D,=IBF5!B:LCQS/Q#'G;!8 KVF>^G_-Y]*'6W9U^A/2@PUZ[*_^R7Q^ M?#TN@?)(REM6%@V\|^!.TTN?
J'E'O#B>YGT8;+GQ'HC'QYNW+.KA"4N4'4# M07 O VJL7GN_O[>U!RPPL,HK \I=6 M_745HWBOTGKGV.6E2SG,\,CN9@Z\PXEU&5849:UI"6[E3'V +_S=TVFU*K*B
M;%&FM5'7LKH14VNU,KNFT\AJ4O7JQAL__'I:XIJ.N*8CKNF(:SJ\T+! UW0* M<>I]@\"AGH]^-!@Y(N%Z1@EF>#H^[>H0&),1V>,<:\Q(46+.2)84[WYS7_DZ
M03I[<&TX7T\#KCJK@K01,_&&.+EML,*..I>F%VM'"}EHWI/A11,L9 Y+XK(O28__@1Y M'24()[S]!K8"$ED&EC2%2TI?A;<7)*IYIF<^SRZ/1%V.Z_H@4YT9,9XW+) M@>5!&0MH,%%
[;I41,L%VT0"S619)8&W8< 6CP&R<(AP\,]$F(Z_ D_OY%]#& MEX!3('H?S@B$5JE'l6^$+*A %GO![@UE03]3%O1O>\I:4:X3?M>B0$91\'ZC
M_.+RMXGKHYX63!"LV29DKAW6P0(*X(!I@ LMK&4;EJXU(@47LC466F";;(-; M7#&\8O-J>%R8,8P7QO1JB@2!;Y*>4(%B90 3&S C\PS2%:4-UB(G/^1;Z\=^<8EF%
[WX/'O:V5<'SA%SL_S7]#K2)V;@/[KX$!7& M|W <1>C0V! 1M,Y0DFX&GP"X_ :.D@;L2IY<4V-QA*:. M^^,&W$$7)O&@P>O 7@^'^O25?-2F;W?X-EA+7<7$0NU4-5="^N=R7$Y
M'6=&%NCQ@BDV"N;.BQ@&#!FSG5XYI:CR&@$ZS6C)GCYKC+G")6V?"(F3# 4$)Q&+ M_C%GDM>.=#:Q$-P=L'#R>'640Z]%&A>L 3/2".2-^1;CC2CQ+0L6$F,,4<(N
MJGV8/=_4AB?]8>HLEA+3W7QS0V/7\3!I*,;#H9CQYZ[WRYT7>[-F\9DA:K79 MC.UMA*%8B[\TY=FQH%#QU]S C'"*$OL?O*=NL_P%B_%KGGZ?@_B-FXO\1G'
M!QZ&;KV=X5GFDNVM^)L7>=&+LL0-&QT;WF?-0Z;X'JQ6N)6ZH7C^6!AW13H> M+^&5(N@6&R%9/?[@2)$ TWQ8F;=,(83[0#'AL1YW1);,T;U=!]^9BL/WHLY;
MCS+!QQ@U"HW?=$E+WL-#WB)9GI$JF"U^B^GB.-K$Z_DC]J)7]'B\LB<98BCM!MAFL^,&W'@:^V+B_&>/H-ZX-*_'!9" M<.Y@TXT_W(@]?%.$@7W%.]+YZ%I@PA$!41;
)NZFF(5,@&'O$>5#OVB\%O M80X&T]YD2OT72NU=ASGDA\X@Z8Y9N'C=K[,G+?%K@N=P*7IT<2L620Z6D'XKB(#CPV0 MY_# 9&&,.C6XD9=]VZ$-MS'L,*MYD+#H^
X1#VYG+T3K;('?]*X%X2)E^ ?H MMJ\W.3!*B0I@#JOC+4 *4T!<+#3'EAH9FP%.2RT$F9F&.4(KTGS?<(-EW6D+/8+,8W,WTDV! 33V-MU9J)W1S;B<3MJFVS5$<$LH.&#L^:,)"(>I1C
?/3EB@)_K,62^R\HL6# M%2QIE%,6QO),7V,V>5K0@P0K>$A$$GV=R)$S[_M@#L!CX:1M[\DIK >NO'4 MB+9*\R!BA/$!@GFH*S8_O#ST++CAM3Z/&4X/?CA(D/ -VR8%/).-8K/*,)T%
MM?B^-(MI,:VY9V6W5G*]66QWR%M0>+]H3UAZMZ>?O=LC-FX:,)8ZVQ-&>P,' M-O KM5G"-_77&^N_<3[^CFP,>O]^[;?%\GZ2NRJC7L&V;IYR<6A5A[=VS-
M0FWLA2[!CIK,4(&L96N>R%SWD-CD!))=#?E?!77CW5%V4+UUSD#@=]"M1"_$HPM"5E*$K1A),RNX7%:- ML9:*D8LHB_"-/E-0S/DG>(L14I24RM_7[\OY!\9*['F'JY:R:3^2.A-%;G$Y
MLQ:R?0L/|F/0$O666P_[7\=9[0H9'-?'>YS][CB&]YVE""0Y'8^T#E-.M#;I MV\'+N;F%2AP Y>') &=F^N0->MYOB5#F9:E8JOUJDMU5XI^6*\UT><4&.TI. MVTHU$U]\(0R^6:I'FU?
6_&|8IX^.B^H]CAN/YJF'X=5V)O"#KC_"TM&B:+A3(Y)&=.DIT3!=:O2$\SM9G M'2C/<<;O9,XP9;M%*/,2+'W^ 0J2-. J01)!DFMS#-*S8=&X)%.*A8JWSCZ(MC(W&9&RD1
+80N'28=>WU$M^8TO*+WS2?J88%.->9R(/I93XODC@$,Y#&!W< M5$L7?D-M>9E);@8._L".C[.S&\GOT]A;PCY,1T< KMM=N @5_X7Z+/!7FTH/ M#R J@!/#"? X(SLF5.P
44M8_LV1IRTRU'T!S8[-LQYG&3I=1ITN5YB4>=1: M7L\YC/,/4)"D 5==2$LV7H4).\>OXG6CLFN5)>K.HGA@17+XA>MR>?'-IUFY
M2K1])=|P8H'46(_!!UY~I6RAV;'2F8P'F8U=USW.8/B\[E.Y2?0/G$1RG/W. M9#!,R>%8]Y##!GA.X'O8F(D5 \MKI7,XN*W%B; M,<>*G6W*WL2_=_:7IR'W8?7BJ$Y'I53F^VB'HF2
9Q^RNIS&ZQ&G%2;+Y".D M,V^UMGD/L0-FX7E'A7^C:G/8^V3-"T5*_T5-G[:DE$M3)=K! M,NL2>AG^\>'|Q30.^,P.GDA,ZDE%F@2L:^&&)=I89=>I9QJFYB(&\"[79(4U
M645H@#S@!4GVE5>6WC0TX\538\1DS06^?[|_]D1^MQO 3J"=P/?? _OMNF[O MR\(!81<6W5T/XI4\ *.#8Z-[PC_9;4!9*VH9R#D!GGC#W_DV..:"M(NCY30SR
M&Q:P^2<[%MP0SB2/NN^P5D@CMA"]&]1.K,$9-=]GBC)*C>IAO=6HP&H&G9,5 M2-<+6$G]:8W\DQ6A#S4#WO Q5GDXJS3SUDWYQ7T3)7%#M1O-@U$D&KH'PE/'
MTHR:.\6RN5C'WC5AJMDUD5'B!RM\7WXQU.&AZ1:H/1]G#_QSN(C/^G'V.1K; MO6U$="I4"G\\ZDRP4GIZ+7Q6G#96)W.; 5L+KMFQ/HMVZD3G0Z9+BE!SOY-K%%I MQ>07229?
BK*KK.SJH)(F>ZIHLG?Y MM5H;XG+M;I*G'-AD+ZRTA5M#2 L4WWDFWMX+-D.IWP MP>0;%_*X6H'_(&!! L!&B"'W-W%:15LY\=K, MH4\7+X6/O:6I]/-76 ,ZA$DF&X17=X>]8=G"
MY&JQJRKI7\7]A!=ZE#3LJNK>&N<%/O\H2G6#&N]|5'-S(QI>@GM4*/>CH5,T^HTU=@OL,YZZ'U4,OD]9?TND'JB2GVS4G^WS>S, M9;G"
(U"E(@N#7GYH88^9_>%GN,V'N]/PGY&:$=WO#3N3<07'IL]6@GXORZ0* M1 &^/>"3:@'?]#.1>E)FGF#ST==*C=+"8W;)$,Q!6N4Z#M -]AR@JXAUQTQO M-+MVUF$UL
6$!GMV9:J!D-0#"*G"'__K/HJY_@$V]:IK\+6>'%^S*G"QKN%(M:BD#N!;[5Y+ _AWWCR\AW<0SJ:=VS 1D=[5V+9"5$;+#RDHG-@]R#=%9R0.R MFS',PFFT5D&3.H'-I-V#_/-?
#67:EXW M2B-A&]1ASB[H]7(2D.]-3YO/X55A8?1PE"RI,)EG("G)/ -)2>89Q)X:)AHE4T_<>"X" M#1,?B!YE/I#IZM5I1]JC;9Z-M_M[^0)7*[NWW!]W1:,_>=[%M=*FKC,KNX6?O M[?
>K&M1(WMOCO/Y!-912@U9F033UJE;MR!^3G2%+NWO%H>3:&U%O^(ZQ2-\X M92I/F:V7A@.EVL2,O;D9ET[#"TK/:!;C-B7OJGWHW$WH/P5;7R3A_H[*4Z]
MZR.00%8]R#]_JFCJ577O>K%8RSEBX_>>]9&OFF[.3)U$D*ET(&IW4& D*2?/ MD2%OE6Y*K =C>?RT\1OI[?DG+R%]5LV$7<|'Y\I2Y*H,VIM(;9K;S!V:
SZ8^JW@H^0PKJP# _"GIQ"C';=/"5%;.#:L7LL#.1Y8;@K'F+4T3, MGM_':>I5UY"+_R%PG56VBRZ2IP=[J@17I"|'K$+PJ-')TR+ __G"UIU:K]K [MZOAX+
[8*N#17LPF\'BCRAG6(/+G'FG8K3<"P$'DG$'G#2D6>+#$-V8B&T.T5 M>>8(T25)IC3EEJAP?1+E)H.T4BJ+2]2EW"]* M<5T2A#*4VZA:Y:: /3\\WA:J B[-56X"KP>*Q$05^I.
(O#Z(O'YEI6>$R&N: MR!M7*_(&0N0)>UX$Y_.0\B=P)#8L\36?BAHVVLK:6VFJR"Q$KKN2("5BV# M4+]"VT;1\0INV)E4D !TV?$] =<#)5XM!4UDW)7L-0/#0N*=0.))U4H\W)4< M-
*.(7'-%WOE-YZ9>=0TA^H>%:6LB/)^MV&HI=ZGTL%)M956/1*RJ:8I-KE2Q M*5)G4D&FPF6'J@1<#*1YXM51G5;#0FYS2B4Y(O)9!*$/B*=5*/ 7;"S=B+Z>Y M$N_\%G-
3K[J&X/PC=M440?ELO5;+>5ZEWYGTFI$5*"}4)U!KU9[*50:-04MS MU9J ZX$"KY:3M8J*$!8A"=8C*$/@57L^5ADB6AIQQJ*Y N_\]G)3K[J&B/QI M>V[@V"_MR'^I>A-]+>=GE5&-
K3=*K>F9*U+46IVT0XA@L%I.:RKC&AN% M7">#G5_=-_6JE#8JL88/IV\F,NC*!;])9%4.E+NC@I4#*QWTWHK@K $*6?,_ M8:D)1+,-DCQ'F-&Z)K>93>:Z3'Z=NK_LM/?
^U#4F(.9H4M45C1I/.Y+@YX& M11)0Z?=U;4I5M;_^;Q\D46Z#&6EPG@XSZ8UROC@^)7WZ?_XVDB7I7?\M8\S'(OCOC<1W7*\ MP$WD)M.74@8B'3L03H.=X;2\O)?R\E[RY?S^9*^9?
7_'P9K1BX83/64IY$[V M/5+]/5+N/;W4>WKLGI8U75]Y8+BX\ YBL84A\/1@']9%X+*V2""-G-G,U"F! MD>KP/7XR#:P?9*YYA/X5F*LEM?
TN8>M*M+E+*7[@D9D+W\)O\&C31AE'B4MM M^])9V%SIV?18Y71\'%YHNI3U78K&Y3MDI;W"5W Y]? !O&UG]2[@8,2_P6Y*+]2R M\">]Y:_4H
MFHSP+1!R9OZ$F[4E&#DPTS9W^_HO @7J^'".%,88-C*:@-*ILDI4B@BQ Y M&2IQK3YK8+%@#6-$A98OY]71?D' _!$OQ.(LL=N!WWF0--"00TZ/ZG1&X+X .
MC]H;&:AT)OWQ[2O5W%T!1KAE&DW6CH,=:.&9E@EC)+KF3DT JT&?D>=FVA1N MYL('Y@P7^68W=&/H1O:5E+]3#"5U!VRQOY=N-%H5B@KIB"@?MQJ,QCLG6:] +1
M7H|/$J:X0]4]!$&N!6IDSWTV.]G<^1* -^OP"/<=%W',3OY5:\Q8R,)%1O[; M?F-U"$"Z0(0VT]465!O9T80@MT>%X1E6C.J2K=7
MLDM@9F_M0MJN!*&@^DO.6A0:NZCVM!:J6"ODK5KR7T(IZ[EF&[NK$^WSNPVB.2]:+=RA=M&>TX=:,.?;&&8>9W]Z ME%E#*?M#?
2SGTAMUY4948A<5_YL"LSU)P*5AIG8FXW$K4!8JE)W0!KR1TGL,G6KS MYMIX_]5HVP>,M]I^&'>+?*K7-JI?YZ\(,%=$4(XZVCQMK0W M#ZS0F?1$=Y)AV\@=IXM$K=DCC2DD8
JE@O.=Y=:D51&H:P/78;(W#5RL@$KO M%)VC*P:7"#PU*/!TCDVN,(VLQ'|FN8\^%+__:OS*CUO9B6%>1@L=ROYU.I15 M6D#QM-#]6R0#!>M.UU:EO!I#YWH=R2JMF9) Z7M7T8-
V8H5V_;G%IOY8!E5XJ^U=-_^ M?!LY)[$NKSC2?H@436.',7JE556L_\63D7&Z!4#ZQ")FP(LM8? JBK#XL3; M-Z+8S4F*W6#A*],F6^_&P_2WYL_;A6D8U+Y#I$@[-$YV1.Y,"%8E@4?
FU_!A M/Z+S]8!CEE*N81?/:7@8U%8/VT:<5Q MDR' (*%+5*W(+OBQ146+AB,RY4;]*5P@3P>5UX&(-5/&[?TU/O3PJ64+.&Z MA4>H;5"CS-'W1H1V1GMY/=W3S"U54B0S*NN$:%
[$]X$0.*@$Q/[)[|OBOCS] M|1GUE.NL'?&XD_Q.?ZZH[=$]&5[%:X@7.HA]0:&M/5W9O;(L",PHS0(,U=CM'U"AU9'R7$:$3N'.5>3<_2HAD?C3]*>.$X*2$Z"^"DFFZEU> D95LZ)\:]
M$S)M3.CW0?,6Y",6L2W4T8$'N5-"W[F=%LY4P9?-09S(Z;-B\7C3'#+PO1P MOR+L&L"+^*(/?Z[3@#F;3\7+/IZ#PNNCE"+8+X+]38U5BF"_"/:+8/_E!/O/ M8?(R4^)-X('58-IO>;\D
U,>7F/U;] ;?>;] 6:NLXS,)/S*66^]'U5]H% , M^8Y*X\: ."5AJ0!*,-.T63KNT YYO3;0II#?N)I;F/*NXA M)!.>$YI0!&=;A8]26TQY^!AV)FDE!^O&1T4*E2^UT@;YZ%*=@LO+92/K'N@3
M#;UR%I+%P^_:\E*'DQC!%-53=7K%L1Y-FHK|/':0#6C M/;)$^9'K-5I/O#\66B:/=MZAO5$O?0M$V+"MALL!VV3%X"(U RY7$R,*0T0Q M6;F)"HG"DQ>B'%>N"6N[PL;I&
<6YA&ZL1C=^C2B=X[:/Y&;(.*$2SZ42"Z%$ M:09*\JL9Q/(F=D1B*X_&GK>XP7=*R1?'IT2Z(9WU&4>V$;I)>R&WQ,:.-?C! M1E7?=)B@3_F&_] DO>=4-2G"2-
I\X<^DD,%3O]ZI.+D=7!/DRJZ&UNT::> M8P5^]BW;Z1A]VN;DF=)YI&%:DWC^[V)=*'6ES>GMU*7:CUMM!H.]TZP7[=5# MUHO/$]:X0]4]!$&\]WFI3+/9R>;.EP"DH<,W$>]
*E&7\]BO6F/&0A8NBNZ_ MF8.9H4M45C1I/.Y+@YX&1])0Z?=U;4I5M;_^[[S82>K&2NBU+>Q8H@V25O@ MC$RTOGRK=+*_E7*_[;%ORYYH;D;&'N]+OW;ZR&?-
#]SMF@R"'CW/$HSFC^$ M;WC-. P_&B2.O9=Z=VJ]HGWO[.<=M6]$]N%F71#EL2P!V\@NM48T=O4ZXX*' M/:.D%?("GC]>PE,6/9*;WW.WC8<\^K0B?:_[BK*]D]L,N4&W+U>4=%?
QH^0J M\O>:%2]:LJ!-CKY%]5<\L'&81<(C|0K<6IS.OB/_*| 6R>XW5CEXJ;'ZF)> M7:I;/P*;1GF2 _+&I4O-1'N//!D8T^(WV?FCQ[2 ;V-8H\]JH+F&6!3>^!8M MR>.,2U$4HFDQ#Q6;
(G;54S>'KS)R)L!3<4G9T] 98J!,8,",<-2-XY$R@@[M !Y_?/G44+F&$MY<:8^8TE:O;.I;O7[/]!?X(E/+]1ZII_9N:(T[L 6UOV4 M(C3G[Q4C8'",(BVV_&.6J'-TRPNQ^O6M?HY*A#5')?
AHI^4LCK'-\D#T^JE= MW0V9NAN*;/!3JSO$_M.+DX9]F6FYVA)V*Y)S8O4+:+F<55HM:W56@OSB66O M1<%E+?:0,;GPW^I6<;R:R%CX;W6HN(].D!;$'X^$]?6Y2^BX;*6?
5R)@A.K MWB0%E[[6@UZ/L7A56[K"A=N_W$\+ZE*6?R[\MP-QGJ/9GIS?Z%?--.Z1P'G MQ\!\;RAV85JW_*F:K?"R8TQ:$:O>NE7/5&Y[5US!3)0*,MV$"U>R:3P_P; * ME^HD*:$M3=
(Z@YN7QAD8OA\,3Y^D52A/JUHW0"#F8,\P#2D8ZE8KJZXO@-)H M3.KVS1X8"]Y.*T%5P/Q<0TNYL? #UP:54LT-^76-I4311624WB?G/#95>Y2
ML@$'O6%GDK:-6'WUB:MW1BH#0:H./6CQ1YV)FN*.BL5O[N)7L.IC=OBJCHHS MPAN=P*H$6)6%^Z-1]Z*>F$ TGJ@,,PDB7Y74.V MHRX?%B=2BF6$@-P4(7 -
GF$\,ANK+7.,,QAZZV&5%P4(;S@!UHR)9G-I(98J MCV5G*-
$T/L%]#*6"%I>5+]L)3V@+B)U(7:\MO$'M.IM:WUMJZY7EK=03HFV65+!VLKO#U;6^Y>%6VY0Q529;//O#5OGAV26PQ6R?>5(JS< MA+YW+.1P^E8%E]PCII@WDFCO15Y,?
^$$/O$7H)OSS"AUE+ZS M'F9l@(SDCW71Z 9/3H_:;J63<5Q_?OE+-W36@"&>;*!?"RQ^@E)GT MM-?(^_!3MP+DQ?X8#V?\SEX;=G;=:_W)$D@%-3%VIO3ML-2Y(+C+S8+[MI79
M1)S+I7%^G-[:QP8I2B^/#Y+J4 8!KG1'R;-*?]_;2:K-'6L^V;JSI)E\O=V3 MI-;IY++,HTW>4YTU8\$^8G)/5E@+%]-&--F4(PW9A/'(MX_DM\'#IW@>>0]" M 8;.TK21SP(O; [*FI+)-
P038>3>.X:H,,1.0HO?L;T;]K7TCCWWP5G\Y%\) MBVFRI_A.],)O'_ZX)ZO]0+,!(?/?Q:FOMBZ+>1F^.[S_HXSC;]':Y_@N%"VUFW-R[5-M.#0(^0#4@5D O?Q7MB0Z_*9A[U5-
C]KIP%^, M2-0#O@2:/+FF9L\M2KYJ[H\;6 @7UNU!(VU?-. 2+A) B\HM8.V39:4 M?'+'W7;F[FU@ZUC'PB)TVNRYR0.LWY!57#CL"43@A00E9Y<\+6C/):]G%6'CNL
'V&"4FFKR@>GDU4S,1VP!ZC,0'H,W;P\VOB:1_$ M7!>TZW]5;M(D/ZA./GV0;PO3-";^L%F0'WG,!#^):4=\MYO?<:,9B"QN=L MCJTS2KZ%\H^U[)UAA\0;- X<=-S@D3X0R6 V(A&
ML&%E?-:X7%:$$.:0,.HPG067TI^FYW;/%);3,\>II!.VAH-H.A@0='CAX'J MJ,!2@3$-W;";K-5.(H>MXS9:PGD@PZT'S1'KT?6J(]$HOK^#O>& E30&OZ/@M M<<;9D:RF"A\(_> M
DTM#"X!!)/X6M$*6Y]U*8<%!"?GP9>#Z#.#XW6?3, NZV_A MM=O.V@UBC\X1G*8]RR*/TAP=\YZW J9B9\([$8,'+ +Z.:]-7 M+V0:=*T]9DO>!W-8;UQ_>?UNH$P W0!
<6P.A@MX0TYAX^%7R(B5_*1='&' @9;GCY1)1 M\,_F#-VF;]@.F#R?&K,N6 RENG@I0,8L,P?&"-B8CIZ(/@T#]J.S-<.G8CM(M&#PG _N>L5+HK:!]L>V3F(A-1B>XGDM*G\:$/FI'S>9/
$L8%PP4@/UZ0YBI M@<$+@$^9.:E.K_=D[#ZK^WN8HMK%*)-/6 $/_N6[>16-2TI\4R271KMD"SV M[\+=I%3.Z>T4=-F/6\:W=YJ%&AV33..SA"GN4'4/05#1J7DYT>?I6C_Y56O,
M6,C"17_Q;_MIY2$X 8R#@$?0N>/5M[1)V@>W2M|=U^=S'4#>)R&H ER"39 M.G!'WOS^_O(M)B3_W0^WMG_T_W+<'ZVSR.*Z<"/<4# M*4-
&G0?'787((V\,!Y5@9"JC]OZP7)EN]*38?6^Y2L;7\:@:*AN0UX@\5!@\ M:CYGZZ*QM.845" Y7,-%#K.E_B,)K';(' MFJO#RR-PM,\UB1#XHN'T<6B0S|!X6!'>(_-U6U3U&:! D#BA_9,?898*
MHAR#XZF!Y5?6G#6","M]NAO@8[OGX(G%=58 IK%9KN,/Z&U$5O4:MQ:* 6Z, M(4DI>"7.*[>6P4A& V|K\[#]\4:\'GS '.!7#FV=>E&FW&X*D9,.B&S/?-] MN\@8#0M+L@
NN>X989N41C<1(=EO4(ST]:SRJ*;;YXMXFB?J0TW*E['W#9 M62C(KR@\R(_T3X1=NV2S:6.];EO(3+;C8(P;PI#(*|'0>]@5-8VFHX) 3^_ M&NC_<#Y1%"O0%]$=-
'!E(N$1J8XIK8!3JH!T@+$L2#@-PN;AA3(:'5YXUL*Q8#$6 MY@K%,>BK)3H5C(9?'>O5I_K"!MQ\LMG.O=_"^,T]"]*LG42NN^0QRUWH9ZCFTRW
M,7LE+D4P5HVR%D..I4R&H9RSZ[Z?O:WR-L(P;J68K*VU&V)3'!>8#\T7&?;S3_1_ M#5_[%2W%>]OX$+T9D+!R/+@K;5F'618LB=:4.0T\(HYC1L[>MF-N\&.^QU#)
MA!B&O_(|%>\C<#C#<^KH\:""FE:K>#UZ7)@II79D@_$\+-SN8?%,.YZJ<,K1 M?V.O1P<\=2+CSD1)*W>SGH<9S8]@D7M7 P(A!&^\V MP&%Y1)NTI+6%QQ-
PN:^'1#!QNXDS9^C/[#HGW#CFF1YH="\#EKX>;MIAFB 8 M11[;682W_L#P[I<1/^5V>7N,S<5#2IY$8;$V MI!F5M36-MTGLQ4@9\SW2J6JC1@"ZWCKN[0KW737/|,IKA\$>
[1"^<,.2Z^S\ MSWRD,'3"OV<6=D)*]7M@RN0K"IR+X!E(YFP3SP\3M##B[T9VGX^]]:+,*S## M@S<%V/4/\R,)266/LH[66 M4NQK8ZS99?GBP&&:L^Q1@LSGV+2B# 16-
"'CZ$@_C&QI!6^;\/OJ*:[U.@ M[78\UN631X:^LY> M0[^-?+=AB7XY2\WF9&J.O3:JP5X#]WBDYFC=!MK>8=C2IMKX%WG#@GVF&LA M6'C0$W.C>(I, 1.-
[4BP3\N^9Q_P_IZGJ5DI*J 0]*[]A\:F3G#:/> M0:K_"SSAZ85:S_0S0T,*P0?H**0U5SO0ECIPI+D6Z0!/$X_R0BZE::D#AYEG ME>()AW$N(7-,*9'@M#_!:9R=X%3B'.JH(|*B+CXKJC5'C-
0#CQA]8EOS3+5^_MLM_3*>XB?-;<'Y2EJ.)^@O*,A6, MQRQU-(?/\>TU+!3KAGAF?>8:2!DCP0 M-%"2AY%B SGHZ!%_9LJ;Y#TES!(D02K$IORLF1;2 BR/IR"I&712IMG?G5!9
MZ[K>2]GC<7?8&Y8ME"H/N]V!7*]Z:?;G T6IIDZ#(!2Q:#$"H"B>5'Y%X(*U M=\]?6W"T=T,MHR,('BGC])>W/C'S'@61ZQ6O7)I;@U@>MK1&;^QT1>@"ERE(MV8@^(7N+ ;&)IE=?.
[S6]$%%41L(@/NE X/!&!UFUA0I$[MWXE="N=]=Q_/(MGS9X218CX.[X]D]0\ @*_@%_%RJ$+D@8DO"[3@PPI%U@T9!P.($_! >R#/(M1\UTR?]H5D#+]_"+Z"?)+"(?
#W0'[BMNYH4^XS%5P_/MI>MK8UXN&BOE1V/S M7?NU3D>5OB[7=Z_KX,\;G\)NH?<8UUN++#B3BQ*4) \\%2\MI#O L,510_JB M%V^9)/!Z7KSN(G0'O[H>+ -V$HR9!!N+
$VJW|BI\B?M9QH>52P,E]RN%FB\ M,#2^:00<43CFPG&(<#RF";9 8M.1>"X|GJZJL1[B2;%N %8;9-B@5Z!7HMF M03/'NARC=3D^OB%L#3B\AM;*4?$$2]:.;1SF#>Y,NS0?7F!?
DC1.RSC9>6Y_ M3^UU)LIP=+R%744WDQ+27Z"N"M2=RFM3)3Q0455?9H6IDSM?30#5/M|+E;'1 M1!)4Q7TO@:<6RJ@F>%"J4ID')3!X<1@L[P>I?;2ZU,987=>P!?89 *";*\TZ

MPM>I*.9PZ=R44?[E|+[.H#,9C2O;VJI+A O050&ZD[DZ;(-*8*HMF"KGZIP(M5'M=G2'ZS\DCRJ6WF02>VB2C&N'J5+Y9)#!X.1@\P-49@]$U2CDD>AXP7<6N M#HYEAA63>FN M#<7&D,!@A=[2L-\H@^T:]H6P.!=U>>-,;45= ML3%T.F[:4P;X;&[2 .M8577(1,2[VH2YVKTD5<17!=YJ])*& F_7C+=&>$EB M3TE@L$HO:=PD>VV/DQ35P8.!TFSHB:OJN$HL56NN$DO5FJO$4K7FJFM(?V!] MLXFW ,N6]YPPXP5[SY<#4;R@5DO,P\,[H3NF':J MD@@"J*<%ZJERR$? 8[:$[$#"\7!B6*V!TIK3SD=R9]%/$8>D3M@*#83@F53V MR:**H\IS+P1LKQJVY0.1HSY:D%+S57?H|T4#B C<9YUZTM%9L$OP^6K"\7$? M< +L(5*F'K%X49->)/H& [$CEMO:'^$=@4Z+TZFL-<55M0RZOG+IH)R':232& M@]*=1%D2BG82HIV$:"=Q<7[O2&WH%LN@,QD,TJKV-:_@K\!K<_!:=U;VJ/*L M;('4QB*U9*N)$T%U[V8,:S61K)LA6DU<8V" [0@5_N@V9^OI,7 IN!71/L"DS M1IM3[@Y;H,FO(1]/-)FH[1S&L)E>X+C7F?1EI;)MTG;MQE\YZ$Z5-#>6T#Z6 M!:3: :ER=5=/A*E]/M=8[DS4%,.A^A83 D[-D5!-
\)W&]1<2$A!L"P3+.^T#C M/EA<=182JMC-:>&>F.@O41LSC1KJY@PZ$ZDG=T<-.9@N4%LAJ+0D*M MPULY)^A$@-OK! WQ-
)IH/M$")/U):YI."O*%@@0&JW2#QFB1]1ICD5W%=H_H M/E$W5XT;Z0^I/>PM7MWA.%$9NTV@J]D=4GNB^X3 6WUU5=6>Z#YQU7AK@+ND
M]D3W"8'!ZMPEM=:=OE,%V#;M&HOM$;=PT[C743<)MH[2L$Q'ONGS0U>XFB5TC M@;.M" :[.;E"<-HD:^]=;W*S?B%A3W$2V M@^6MX?BWX;#2[!KJHJ-*:B55= 2$+Q/"
MY4JEG@C#>PZLJM(0V\$G2TP?6BE5P/=2X'LF*^1TP;E355@5D!>0KSP66-*@ M'C.#6AY57;BU;FPS#_L7'RFU;A_%Y_,E6,*BZJP'5C3ZI>;.39L-0]W&UK\#
MSS=GK_7C2&9!GJPL#YIH+B6ZI7F>,3.I033X)(+&+:SYK0?X;LIH&\% M;_60&48;;$AR_GK.l0L.D[9+&^0T2S#7A4U |F MAOU@GG$\>.P9[WMPEK!RKTQB#]]Y&?2\(=I\
[M(Y>\CT-?85\5]7E+T%GV91_M>^XOV+-AH>$CS8=K 4JF$6"X8TT]LM">*9E2:L/W1(MHX 2),9!52$J2VPOM M+@'@K>9H\%WX"HTI:TU^('46UL=96&?
D7[,VYU$=Q['RZ%WTR[LHJF7:#+GL MIG?AXT-^'ZP2/,I>R+]^]V(:_N)N/.[*ZABW4,*06/AB_JW4!4[X)?FYK';[M_?2O>EVIY.<#12UU1]:@)'#CQ*#$H*YC4/W<1Q5L77E4V]1$:
[-0[NRM$=_P M!F??Z?BZAC2;*AH[B09KQT?Q1_(Q8?R'=70P/W3G%U$?^^K!=;COK/1%G7:!PQ/ZS]@,U&'C2G<4M!5K4%:*[P*F'I]9R*E
M%+XLO1DD<'8Y4JRX\SSL3(;55682&+H@676P\SQJB$02]4*O\BJQ[%=YE5CV MJ[S]&O*,D@>I:]YEN-[:96>/F(Y9LVRUHMVMLY?:$X!L$R /C[+V>U5G* GH M"N@>%YCM8Z:
,DC)G!:(O!A$EDO@;U@PMRIW)OUN__B\ P'-!D*S/F06CO_V M<4->52O+]!2X:R#N:A2)A\:,^_VF"[YKR,3Z$K"*C,XL7N;WQ?071+-WB_J>
M+$VKP/VQ1=ZMMWWLHRL\#YDUM!9)CDRY$>+-C-5=X?/KR\;3N*AO)@MD8%3=/VK>ZY][Z%"PD6*B@3U*(A510SDG=+%A(L- ELE ZXQ1B%#P; M+)V@0EG5G!(;L]$0(FH/
&Q96*VV-N_)*OWN4*H$,XJ1GW+DHE;^X15 _Q'8 ME"@]429?E,EO$A%%F7Q1)K]9E!1EID49&_,4.+LX M*5;<_1Z!R=5/;_TEA%4S052CL#K8B6;;,,F(CJAU+VK=-XR;2C'3Z,S^L=K#
M=O7),IBBLJH 5UU5F%1)U+H7.#RA]ZS*G\]JOS,95> \"PQ=GJPZU'E6!PV12%>SRZS-J:V+/>9:!//X MW,W656QNTQ>;,P)=YW2BAZ+9NL#A*9UH/+'3.SY4*-!U]>@Z0LJ-A903.#S:
MR1[VP"$2%IO T,$^=F&)-:QN'>SS-TL25XG.8^*]>|:|O)5#N\\=NIC M56W4M:6.5/7/"'L;RIV)JJ:=,JWXK-^E'/1K(R++G?*K%9+I-U^&RK&9BP*: MS85F@[L'@E4.Y/Q ML->5A$B\7-
S5*![/3=$9#C$//YGUU1S!=PVY.R=O+58D@E_@_E,T=:EH/W/O8\FN%!P89WMRX9C#&0*)A1, M*)CPQ W01IC]lT4L&+&=K':\PF_\5'JL!/PWR>L$G17#YI;%8IG\"%T;3'%>S+ MW>$
5GD5DNW.I>"MF,_TW8MI^(MHA6,WAO/M;6[11N!L!'IV+4O-G9MV1"DU MK5A__="5<91R;[WJG(BQ?Q?K!G0K;4YOIX'Z'[?:# 9[IUDOV]N'"Q&?)4QQ MAZI["(+
(4%E3NXRYSV8GFSM? F!#K,J/]P@ IRY>!>;\Y>SX3:IP6%22[AS:\@5^"YMN,3T!:MP*!$TW4W M &?51,:B'GY!X ?(6Q\^G6$7CV?LXN$Q?W?AN/XM7+B$RY[ALB42#MQ>8_-@
M%U?&0%=8LRSG1;-UBGE01'>I8?K,*<:'V7@A-9]Q%3S"! F\SW<2 ^]2^]TA M;NXD+YI'ZFL)'X[D4SB0>^3O^VB6<,T#FV,R]\L.EK>&PU"+;TZ)(PDEC>= MI6X
%1;.#"E=7YCJA-.5L;MHYA;3>KH,==_IRJ>HL/F7\IAW#V3$P'Z"_..H MJ> -P,-;41WUDO5ZPZXRO1"6#7\1<4 !FX+L 77N)1GR$2/D;RL6@8@^-4
MLQA^O06%2[KDGPMJ$QO0YWF:"\]^ ;K16V0!+6_!J!LT81^G.$CC- MI9M1P,PT^ MTMJ=9"/N=J[L$N!9N>,%_RBRX=)2YM+/B_\3YP?3V9C+&S":E M7![FX-SC[7*#. LLZY6Q-+
QRA58 MBA_4Y_JR6XIKE>.X8 EJ&>?RX("43A70'WBZN=#,JG!,&4X9="9?DIR2]^?T MJ/<=E7C:-=P#.7P)^&H!/3XJ;>I\VBS*@P7BW)R9U/CM%0T[&6@69\UGSF7 MJP&$$/!
[@L?]9CGZC\WT0#M1F/0*'NP#B=ICV^F;>0($_6A'(L=>RP4[4SD: MLB8NK'=WM.29_#IU?YED/N;TM!P7(N6V8_E^MJ-9;7NPZ-KMN.9LQOSKC=?7[7'/+]P\"]\E]I3<1Q7L#WS6?
>%1)#_8 M ^],'UZF%\DH0)N NS),XK*B#^]1=KA>8LL^9_(%FR.GT*B!S2W_"1:8:7-A M^Q@Y;_^BFGNM!&%N]9H>-R1.H(_@Q&XH5"2;H,I3(I=.[B?PYHO2]2)I4;I=
M^T4>UR\,E)PA19&IL0,WZ3Z>%'X>= M2;_?%WUC!!/D2F8P"'3PL@\7R!6ISIF5Q,CJJI-G V2%9I>0AX-Q[>8#SM M8KIPN8-1=05:A 2*HCF!*SH!P"(YI[8 *HX],?Z:@ @-
>05/_@N"O,Z*!' M=),0E6*L9AJ-U 'X@U)E M$6'14>,2T720C:H"L 8-;Y[7BMBM .E1)FH2F4-L^))L0I\D8 HPG09,U9FA MH\YD-*JL6)CH'50@5(ICF<%H?)
[E:U!VNE*3_'37N.455OC8X[$VDHVF@(M-!UGC18-2PU[O7:$I40L]<+P>T0L==AK7-<$;0Z@5:5$3OLR8U2M!<02GUP MEDOJZJ9FD96VHD6R_X4O>" ;#>JU7H<[!)I6K-
56*I6G.56*K67'4- MFX7LB'=&(:!$[ACF%L2]K,8B5=:GK#Y6,^Q,AJ/[8I]5K.L)S^@)2I+8!O0?D MV0U[V*!B*I]_H~^)0&[%M]=@BM,S18&\OF%O7$E>7Q/Y0&"W6=BM+(@E]3J3
ML2H=WZ'YO*C-:+6P*64J&BT4:;0@93=:P D@9O;7^%>ECNC. M#S_#IVW7-,:G$?8X).Y'T]9LEH/OR?;@@C JL"NQXE1/[X:!WU6R;/-Z9H^S
M]4!BX_@*4EE_W3%"2R#3&G8[(+WQO"H9;'.&MBR@#@N66DF^\)W88PS>)-&+%.;FI;I MOY(W9I=V;]B#Z4_3YT]_BX7*X1%, UJO_[0$)A2_X72=1WSE89:S@2J8
&W/BL5KWH+,L$)U=T-? G:* M@_U+0'R8W@+O(@N3NIJK+UY9?7+37@4P'1@.:P7!Y[,]<+X 2^VGN825YBL# MUR/#.%/ P7-8\I\|"$>%4T]<&MC)BZ=8+OZOP R:
T0T=3P_Y./4UQB49JZ#03Z#KK#9@(W63>!&]-,U7&6<9M3AXA4HY"], MUV#+C3TML\$X#%M_"# L>4!XB]8KECG+/ALKKELU5YP0EM/"U&,% %:XSKB M=7$ K]'*R_W"%F&S;,
G>-9A[KBL7K]I(^!95P6+/E,+**4AG<(&'F JK3D MEB$B4;EZY@H:7]P4O$6+[TY9VTN!I'(+5,P&H?'>FU"G@Z9&840:]$2,CGO!&$B:=&PAN_7>F##*)$L MB3> T+$92Y?\1G4-
8?:\>3-R1<;;V1-Y/Q:-. (PW@ @!Y:&,G'-;*&LW!KI M34QZ\2X3'@INQPAT&.NZ#1*,'!X"[.."!$F*G=5!BTCG"%FI[=V#,<7:%^GH(M-!Z,1OD8-.YB$!'C@:0'E-R@\$H\)+I?34B(7SR-
K[AC_!)\=?P;D5+QZ 6 MV- N4_LQ1,,:7A:FOL"6&UNXBNFB^,=&O,;"G>W25EJ@_6$58401#3ES'+;&. MF79\YGOZQ5P@Z>2:2%=I3LR%+$.RH<\!TOORR!)&)@5/'T UP7S#U!
<=1E7";")JYH M%)%-EL0+F9Y8;[+4OU?B;>N^W!0T/@Z MJL".1ZF)$-;RPHJ@ZQ7%T[E09BJB[_^#KP"7>-<4:+#)0K!= M+G"D$P)'Z4RDGD#.A2*GNOWWXCJQ):U%A$YL D"KV^9/
G'0*-$F0BSBJB:$ M6,X_0''595PE@":N$D 35UW.50)HXJHF *UE?71RCF+RHJ.Q$V/")>XJ*+R MY?SD$Z8;RYAN/)"J;@-R2*GX9O6*OV*X59>C7#QN.*PZU;0=0*PKHGCMH#YE
MI'$D)*@ V[8$K2Y9/PFW<6D)?"WU!.E"?T.-1 MD)8{4!&/$E;2[G M7^TYDU)94U=%[DSZZKB^TA_-\N O'D=[SJ@SV'RW7-+QRMHSW
M#]H3>GTA]"X71I*TYIQ3=3@:=":#@=P="AQ=)(Y.)(^**TI5*$^A/ LJSSW[M?]4)O6&SA-Z5%7AX<-R5XVH^)5/GT&+ 5W+62IIS&/'T\KNZ8G8-/)DH$"9)
M>W)\JA.ZX\Y$&:K=\07BJ"X[X#HP.3J1T$M LM^[7$@*&$G2GG2(DRO/_D67 MNA$(DZ0[.=_522K]7G=T@3@2NK-2W5E7YFI_ MW"Q(7MT^]'))7=T$'WJEK:@K-J*SQ;1\HH2TPH;
H+]CLPV,@0J$27)=[;,# M/,EZD7M^(I)>+2+KVH<>R)>*2($B23Y1)*:XYJSN_(I 6",1=]{\AR22^N*O MJ,>GS3801D)U5@O)NA(C!H-&0?+*-]'9N6AM3FU=G(HNR!CGWHL>7/2!'($P
M23[17G1QA%WETHT(M5>+UG-O, Z].^#20+0*A$GRN>M'#,8"81>-,*6NP_I] MKYKN; V$D5"K54)R7-=>BBHU"I'7MH&-8YG!:'QXIC.#)5\YGNF+?>P<67WN
M@ABJ+*+QEXVPNG8-56Q#W9SS-R(:WU1(CNK:'U+[%XM(@2)).?=&MCH0JO.R M$5:,H%([$T7]#BX01D)U5JHZZSJ=H X;A4C11$-<5T=TKJX.>V/ WECN]J*>S5O;5\M
MCNNJ>#+L=29CM0)?O54H%L@[HG-U==B3]JU<+[#7?NS557ML*/VAFIER3[M MP)[0WHUH75W%Y](=+&\-QU\)-WY,&<4RIN)'D40L$[#6T'WIT%]0EEF//10_B
MFD;6M$ZSUT;_YHZL:SI("B>N#:M+7&L@?L31 MG6JQN,>?+RJP5"&P+A@D>XY-%P7)4(#D@D&R)WGQ6*UVT2?GA5:K%(O|/6>D
MBPJL<:,$ED@J$UO*0RS?/H@4EDVR$D/I<[!=C:<(*I17D8Z:(V M6/Z_2G/,[AGI/VJF^S^:%=#WIJ=;CA>X-$40CWJ=B3H>5W9@H8I%2Y7@.3"O
M_P"7@.:!*6BEH"E5E&5V.="L^5"8@/E!&6HY("^WC3V2V3;V6*JLIO@%\(# M(1'B>4|\O)%"L%"DROPX00T!33WI[^5@F;_H@RWRX&FL!P: ?/#/;>2E@.6
M4[]1>H.VBV<6,/G%QQQ!^&F8SY-H/E^")2R8/OD5/HQ&O]3/Q,OB\T%[L@U!?OXP5G"P%^) M2W5J[E.#:!Y9:4 US>*/ /KSC!(3DTILFW(TOI@^?\"WC^2WP(.A>1YY;^+[
M31^0U25/"^I1XO$7PC_PBB75$'4&\1TR S229X0CH1H,9@4D< S^7'VAV7.X M"UZ)KXA=&DXF?"H,VIG;0# #+X7%NW56;+CVG-"?*VK# -Z8MNXLZ=L;8E._
MNX;G>LF1D4P[8'/<6O3,59[\.G410O$GX7W((^9@9N@2E15-&H_[T]"GT9$T M5?\XM%D&(W)1$F#\)OEZ#\V4D;E\@V6A1KW?O@9/IZ" M1%KAVK@![4RBQO/--
LCF!>0^C!'N,/36@NVL_.;5^)]4EX/+E+5>,JC%DRT. M>^*=Z0,6] ++%9$DBWQM,#CL3VTDHO;6H HDVC^!H!"Y*(!14_L*EE"QAS N/4-L 2?6= MKGRZG%*7*TQY?
$/DGMPO(YI"RO5EGL(JGK"-7#B9_KNQ33\1;0/%[LQ M5+.lS2W:%)1JX&??$@(FO%/=QHQ..9/^3)"1Y1V2Q?Y=N-%H5MJHNH<@R$%J'N?/9B>;.U\" 'Z8[7D'=A5U\2H8 MCM:8L1
/W#IW_N8,16"N)[3%4+_((.S0@':)&V!LR5W2V1T0E,QTR2AGHJK MV>_Z@AJ!11[G'TV0E?0/-.1V%2ZC;XJN'>UJU99H"Q#=EN6\,$'+H+,"BY!9 MOBAWP>1;@8MI<_O7W%!TV238
M3>^V12K*FAT_A;V0?QV*H?&X*ZMCE$3A+F_XXE!(=8$HOR0_5Z3N:#1._:K7 ME5(_SWK4J-L?RJ6>EWY0%$K&9,D=?O2J&&#:B*AFCBFQBY>/K_LR;3(#99)
M@\1U*:$H;E,U*O5B;;*2R%HM<+KN,DGQC\"F1.FE4*$@,LZ::C/:[*D!R/? MF#:!]UA@;S&%RAK[O4=OY1R2GO.Y)W M.62[U_5@&8!["A[P_=*]@?V'F>^"DF4I^85F=_
H*'TODBZ",05C-HHQ1?;W MA5TE%O3"KA(+>F%7B06]L*O$@E[856)!+^PJL: 7=E7=9PG9YMMY/-^_ I.G M01"6.<'2R'9V"DGDTE4Z0K4[*##$E,0.])-OE6[*GN%4\RC/ '@CO=W9-
S_\ ME.05YM)*_3T!8',VV5D,*BUO=MR9R/V]$\>;G1U^;2![4QO*8B&[>,0N!7?C M'N!.26GFD-BT$9!K(>1)0|P7FE;O>2QU)KVJSQ *A+4887MZ6Q^@.<>RT)R7 M#K*RFO-PE)70G
HF&'=0G->).1J0URsYL1.Z%VYZ4*MRA+*4O-+*`5,/&< MG2:R3)W:'B87,^P>U;6NA>Q1CCOVU*TX1.L/.I/^Z'C3LH&% R\3,&_J0DP) M#:Z"!E>/\GT%?"Y,WF1HXV&&K2>DS27
94]QA$/4$S9)'0O M 8P)=73X8@I MH9YP2V HU%,;X%,7>E+5TZC78^JJJI9CHK'8_@7GM683F\$G*SO;RZMU1SV969C)".&AX6Z:!' M!8;E4\TZ#.UG!56AZ7ZPH8!S%^3-
1&W"GJ>HWSKL'WE6\<'EF]] M3Z=^3IW6$=96WRF5"I\EZ[3^L2Y0C$\\["XK?^S!9?'PM9]L#'B.GS.3H M*GCUEH,#@=_M\=!TF7IPN,DYK*Q25]]
<2;'JGI17!RS]'0<4)U/D4]=ZOGD&IC0>XY\'E]OJ6UT^NJ:MFZN-*M:RIRHGE7;/LGV-HL: 7^&OH(MX,/[K2!T"PJ"'64 7 L.!7L+]FXG>Ul-@8W,>+0=H"V?S)S;ZO+;3PM':;(X MD?
&#ML]W'W=1OE(75U^:;WKWWQW$02VD8E VRM=V=CS,)LS4K.]IW5++F>9;D[Q5D25[E(=,]/XKT.-^B:HY94-.DK!9Z4"]M@ MEWI>H-DZ?7"\&KUA2>Y,TE+$Q"GZ2X!?M>C#;
<(GZBX16FE04E"@255WGA6(M:C&B]O2=+ZLR^T)E7CS"RJK,4A"K1&5BME^*E!,J\O+@5RWZ]JE,%05:K^H4
M_<86FCDDXAH^XA:OO^NQ(C5MB64,3Q@NDX98VT\6X;+K,.A<"&(G"9>-$&=] M$\XVMRE<=H%03-5_PVH-_'%G,ASTCC?P1>6%9A;N* 67*HQUN=>92#U1Q:,-
M6*H42GLL;QFK#RAI9[:$I+D$=(PJU4NR+/12N!]24B^5@DLE>DEA>NF8(Z," M2VV4//OT4I_KI:3!B5$VN",/,!=]))*AKCP9:GSJZ(Z, M\'*/%S97F@QU21',U67C8ZSHF>,N-?_=LR?
_AT _-9P_-OP:6F*;P@B[Z82 M([LH&ANUB=9"+)6TL4N!J1(;>Y11\]+T3JV 4IO$TK:)75(,C9D82JU+10 M^[$SZ-6GTI2>4&DMPU(YE58.3%6H-
$5BW=:$2FL^E"I%TC$J39&Y2ALT1:6= M(9GH/!"0>TJ/?*>VZ;BM#=7((A&G2*AF()TZ5*/@CH'<[3I;J4h;"I76,BR55&FEP%2)2AMU)J/>40?%!)1:
M*):.4FEL^T%2Q_5UDZLX5M/6_)^';^_)_=RE%-F?O*4J34V!32MS:_95_3Y5T#"WG^ 5 M5YBJTTL<=B;JC2)74%^OPD5M?KS[B]!;KC9?_4[I"*3Q("W/L?26BX#NA4&W
M2N0>93&,4,! $="LT$&IW\0<2& C]<4="!7OO M$[I5(O<8 V$@29BZKH7_-\1>4/#A+&-@K>=$\ M#L+ERC)1'9,7TU\0S;+@LV=]:[(;O$;ZN]ISX#KO9XV?D/*H'+A"0H988 27L M!-
T;O"1QENXMT6R#W?VG'=WX %1R@*P$Q#3(010]42I7++F+=2!DZP2OA[*^ M([!><29*,%2B1X]A;I[*#'O;+<)-TJCFU6-/+-2MF:WGNC'QAY\K"M3;GM,6
M/G>CZ;NJ+GK4)QN6G((I%GT0/AIM-<#F>X%&_68[^8Z/OP(RAH 57 M\% P]6BG%1SQ!, P(RI2/M4;8E,?L*TI7;1H3,.NC0"NS77LO+WRZ%WT MRSO#]%:6]GIGVFPR[*9W(75#RR
EKY#1FW_][L4T_ 4:2]T>WX0)MQG"-X=? M=^&K7Y*?JZ/N6!ZG?M7K2JF?9SU*4KH#J=RCLC\?*.DO.610LKSO42FF>[0N MP"T/%<5;$N?ZD*,$Y>EV/IG;?DZ3#7VGQ; 4V0)URT\T
<&-0HT>#XI>PU)B7^P^UH=M%)^LI> M0S1)&NSIO+AK4X/Y^.&G;@4&C>5C5%3#MZ2%D[!GGIIRL+KB#E,UQC9/W;;L M.B"WIW/9,9 ; .32FLJV!7*-URUM4B%QL*#F,,+-
&^;V,D?8##=N8*:>[QVK M8EK(N97JBCB]'V]B9#,M6SCC-8C=>WEZ$+?_D@#1-#UI68+FG[R[F;C!>AYU5WK1/8]81
M2..:TLPE'F505K%EKS'R!S\K\@#1\8E9C6CNCB\%G0W14D7R*W(VRR:]3%Q^V M?Q.S;>0Z]MS!36:X7M--_Q55'@P!@]5=K1K:[[Q8/AAY?WNO*/9X]G:./
MV/E0L>/+H&HWZ(*\\&N%W)ZFL,= #FM[559E[FK]ZNJMQ:/ICK(;;@?IEA:R M;*5*XHB-%U5&CBUYA%+LLIURL?>(YV,66^E,TFI BUVV2S;?TI?:3F+$BWV- MRJS\-/;%3C?#2]
[7$(MNK7$)TO Y0%LB687U8N#9$*6UO>VV>X(3_\;E->V MV0@QS;-GNRT$4%_N#G$K*'GP=;T#]/?M^=)38M1 MGFES+Q9]Y/2-_8L30+":ZYA2U16-&D\
[DN#GD9'TE#I]W5M2E6UK_[O4.U$ M-RWA?M<:,A2Q4&;I*$B MX\#MX#R;U8GH.L,SGD\F4H_\G[^-9$EZ1\]=I/V@N3:>"_U*W>\+S4TY,JNJ M7)V O*'&O1]^AD_:/DC[A^-
Y!!Y#V'.28BM.W1T1MGD5/C;E97*GY$'A[_I" M&H%%'V>[$_Q-\TR=^5$HOXR,<\+JL*WGA WJ:Z;%=NOX,>#E*0#7Y9DISI[' M9OC\B87+MH)E\Y
ZA/V?//8K$A=$XD+3//AF[:SG6NOI%K+(LKA0+%2897%# MZ$^=HOO#Q+.A^=I1B1>MSAZH(/:_JUMS7V<<9=GHI]'Z/O1LG^&CS.GK27]IIO MFM. Q1Z?
G&]TA2DX]OP#W." ;M=4GID_J7'[^HZ*1IZV,-8ST86Y'?-Z*A] M(/]<43?V.NR[H\"7!!DFX0[E*AK/"$NOR=,0A&O-52'A=C(M<*.X4ZT'?CGW M-V;1+MK*_"?[VQ*#4:ES2G?1_#
(;1E^I[']N)=2D&UUV11(:S]-"N[OX68BVG-_J0IVLW W;I M:GJSEUA1!D$+397\F%24"9QK(\M';-W""YC9$KXOT!3CX/:IC;97\X,,UC' N.62 M-L0A'O61"YCK];>>VY7.
<#7H']0(KM%A^*]RB/D,.L9SU./D0;=H-?X]ZU2C@H\8>ET#%1RYE;S"+'>=V ML$V-^KD4")-@RXLSUS[4/4;%2$&+54KVDQ"[Y&*S5Q"N$5<)P@G""<*UXBI! MN&,(EU_!)?T8O5)-
(X7^<:*^0Q/]^D2'DHQ#*[! MM[?K;^;PC\W;G?,.#__EK5_;W:D!DE9)X7DC:H!D5-; \SYCR$U_<3);;(^ M(\K=QNBP[0TY*M4D6=X0AA8MQG>J!Z[IF]3C!6BIP2-VZY(5R?(=ITLL?MA)
M9L6.^IW)J-M/6/O1R6H\6/V2D0SU0@%H-!P"S\=GM3,T2P^L6&G3U(H94ZIK M@8J.W.;RVY^92J+$2>%%.VL.,1JC7IL>;9L>?08&=:U M1U] H^N6YGGFS&0-5<-:1#8[:(J0@6?
#P83Y.U-#%U4'Q+5AYICR+>EXHRH M/B2J#S6MQU.KR^2(4D.BU- !68*-SEI 2Q0YW*7/% SPJIHQ7TRIEY(UM<=[
M'&WN$X0[E@F7(2RUG>9)CS"247'W95%.J.UX4WNGPANV4R[;(J9!>&NA\FCT M<89TL'ZC'M5R^6/BA+#ON8; U67BN24?#1,K7 MH:B13X4:UKTOF2'5)-2T4)BWT!/X#LCP;LB@
M5,'?P;)::2;+9@I[*T0/(_ T MZAV4CSA.[7(XYET.6Y #^,F. D-=?D$YQ2_X4FLNMY2B[+RN>D\[6? MQ 4687$GO):EG&!"8(LP+\#II2EO^,Q@94+%HMK8GH_8[<[\L9\2_2%9L]A
M4N;6ZQ@^AN\\&)054EW#7$+-UN%;;Z9M@?F! 4QX +WX4@TSZ/^^CDXE!MX M ;QAY3K_AH&S_$4V[N@HPBRP+/)*-1<>Y,*\PI1EUH'=UD)1$26$>HS%0]&#
MXB&;/9Y_T#8O9<2 !VZ]&*_58: F#)#3'#[M'I46>9:LT@RDM.?IH=5ME.Q,'TE_P99[ADF,V.[Y)YE1F6> MD(@!D"PP]=6QPUQV6&*?F#[*V*8
04\#?,-0W"A)F&@<3BEX7<,55Y[!)&6L M[0,#F\GO]_=?@0A_!2;F_VO$?W%N/9^NB+8*]&OZ(DXD?HC'($NJ>5S%!D > MU]>09X$245=JKTL0:3/3!:*QI^$A(T .)RY?^/@-C*/#MW
!]HK]4ZF+H7!X MC%TCT[0!)1$[1VN]= "2EOF#@M!B7&X[/O^>'66*7A^AU(,% M@@HBL"R 4U;#/JPLO\LTY!P\03V?L=8.# M!SQRDG@P1]N(TX33*]PF!B; M))O=H/?
W]6P=G)!+0_F6*%+:H6<"X#U+9;TW3[8 *[#6G&W$Z>RQ%OI3SOB=_&?L36";_!:^)\U;'W8FXYR34EWR MGG-9V8-B<3$8F[96;IY((FD9\^1G+< V
^AY]#WE/XO588V19H2%G[)2KZ*3 M3&;X%@0[8Y:"2QYZ"X#=$N<,=SK%1[+CCLD!8,3,WO%A^*2WN46;,D&2?3F%M?MQJ,QCLG6:]:*\>NK3Q6<(4 M=ZBZAR HC-
0\U_8\/>\GOVJ-&0L!.0'L^[<"]^? 'F0J%,0I%F?#(T"__]- MTA8XVX-JB:^T%A6F';-%W8Q!ZN1RU6<[.T4EC99GKY97/LV MO$NHGC&JGF1=O8WJ^<2L%L)ZX'"#QU^89QKNN-?
+'RZ:1)MG;2M 9MO!'W9H MR5%N1$436Q^)6Y^UQ;GBVFWM++>CM44^I90(>O="._1>R'-SNU<$4ST2V9=.H MGK:>$ZCW_
MC/C"/%.78;KBL//D2+:,-4,3@56DG:AG=Y;'$=U^#^3GCHT8V9PSQ&P+RZ M %::G\ENGXT<]_-GID5#MW5XM6L=YN)L/,@SNYCZ<2\&-1P\.3\C'[R*K MP
7LH4<3!ZH9!42P[(/M$,N!!0&2!E,,G3#+#)Y*?\(T[3 .@R)S9B(H6/"& M!98PHN. 5)1&L3?$<9&==I7C_FK(VH<.M_8"WFD"AW==+=&,S>OZ7?(0.L^Z MYKJO<.V+YH8QA;
5&8V%FQ#E_'X^= PWIO^YANB&8A!!FI<8V C;841FC*U M-4J702D6\\;\Q_R8M]R\F+=";DM&N[^!X^X&X6[$O6V$A_3O4:DPP9(3!1_W MY$1H&CY+1L&W7G)
(&)P_M15B++>8.\|C27X'F@GN!TCWD:K"K!CL,BR$E'JDA M"ZH9.@ND@'T7Z)&.)C--Y]9"1;0L32;19:9ZPW,YJO0[?^',EM! M=UBDBR\$C8(WZU"KKE.+\E@S7NV[0(0P\(4!;^"1Y9)+!?
S%@[H;'O*G9I@ MKX!A:F+4_T^$R=(MA:=?(6AO>7Q):Y'X0W:#XJV $ANDG,75Z'1'6.1!MHR M,HHV=LMV;(4/F(\+B#=U33V4=Q$AX0FP6@MM>4.^@*6U(^:"\2T-:3-"\60
M,]?.#%=,2L5C:FL6@5^9'8#OGU-G[FJK!7">2^=LGO":%_A[L45N7L. AE'(M]2)8'HMDPJNL."IP85DD+E85@:W2]F;BS'%\D+X8Z 8)3"C\. !U ,+!FGV 7V\"C>0D=3P1&^#=
(;@#6RUT$%+XW0D!4:U?T9HSJ2=;=96J%S5X0QICV<] MHRY%7Z/X^ ?+9(HZ*DT"__X_]MZ\N6TO8TC26I5=;+M&ERBAM^2W^AL MIYD*A.C8!EB_.<6L*F;17=>#MIA3B3A1%
J#BU$J)X3JZ"WM;P;,'NCC)K M%+G1L6@VV%KTVQA>EV#0+[/G"/=X"!N&4Z,ON#=/"NHW'&4>QW>9B5D5='G^ M+;
[+$_CMY:;UZNW$IA1OFZ&ZOY[NQ!!@("0QK.:K78>5@)43X^]->"I)T/(V MY@7]#&DKT7SRM L ?C>DS^<\8@#TQZW:T@O_=ZW>(+I*HA>_ZQ3J5!?FJW!_L(%$F M!
I=6E'+UA.J>N^15A&8>O5"*%?T21J1),T M4GM1.&'>"8JB0GB0*QYH'_[VS8?COXOCLU5O8I17A/UCBALLY?:'EG,_R3E8M M!]D]-DQ=.F
/(>'9"ZT9P0S66'(0%6H#GO'B7Y6KK+7IPL]?9N&=8VHANGKE M+,T6CK1(0WK!5 [Z$-I?O- 68'WS.OR^_.;@S8$?'Q4;LL0D^QH$_1!TIRTUBL&H-UP]WIHD6WSNY$4:[2=]B_)&
[PK9$+@$K4%JF.\4V MR:D1W- %>$^>FD^G>+1 M5F:')K@5XMD(H7)=G9;U"7*MJ(SSE,)TEKEC>9Q XT@GZ,,9R#"^?7,OGRHM M?W/O]E9 9?8NVJ?G.PZ5N>&DGNE1W?
Z=CW+@B,N!]>Z[^/]@V#.E8"T#]E-Z M4260MWKQ*\ /=VB/+DW$Q??>R1E<,*HR8N,]VX'-^$2ZU)52-)62YQ$<]CYN M!]7FURQ\'_!F'/+D8T(-G*U BRITE>L]*

[L,6D9"OWE/2:W!1/085 ^#>>M-M2,ZOY|Q%#CLAQ)H'XP4\,WLY]EC%'BN0Z]9EC]-7;|O=|]ECC]UBCU6(R>NR-MQ]FKM|U^3:NAYK''OY#NRS<[8B.7[=,W$.
M9^+TX:#A#A&VD4RRHO9S72:Y>/7VK-UI((\X&G?.5H!SK4GC+I4L-1$9VM&X MC$E9YD'[WY&@$,G7#@>9X]S/+J/HPL](KFV MQJ_EF'*!*<\?ARD1I/G\X3*
[.4SIF.H!3/4XG!N'R1=QS&58ZK5N#GKLM3) MJ[?GCV DOBQ+[17RZ_XMM@Q-VZQ:[B7H8=4-Z?. "]Z&G/192 NW2VEV>UC@MT?J1AOGIRZ PNOH!,O-B]_ MN63#%_/5OM?
%XN4:\E+I^*.Y)(P=E3 M1 I.S(&B&|$._DG_XNSDY+QS MTNN=&61|UXVI 7-YFFY,S4]TN:MI0G_CI@D%N#ECFR_"C?7ZBW!CO?XBW-@" M3/J]D+SXR37O6|(XZMD)L7Y.
Y'F*UWW%)J]#Z5T.LX>E&KV$E/T4>9^&68PAV4ZGKDEB"G.D!A$(.#A0 M./XS:YNFI6W*:)L./W_\|KH) XCHDRNKQFU>7@G9R+)=%\#>,\4(=ZY6]AL
M<^32\Q5)I;\A/C&U4;A,TR#-.,YZB=UD[@=1V#MY]?;LY+B]"J20.M+$V"4' M\;H3;$,SRGGWJDP$C,/XC;!K7!QG2*74^R[G:C>+GL[\^\"&PRW>HO]@JJY%
M4VW%)W"M_'Q0509YDD]|_JAJ8$;QA:LI#GHQJCTA.$$&V[I7^FVM@9M4(2F M*0@I\+C*;96RN*HA%EI-Y2"]@U#&W@A'U#-HRK<"MURV^0K5"2;A-
M'O:>,,"^P6X\O.03Z%5:O5NRJDJ0MUS))4^(IX/R7H]4&HNPKK0Z+E%F*?B@#!HH%(8Z#'6'5L?QSI M0@#F=:+EDYD2RY=O\;_R"T[$OX[>R4'V :1F-%QPI:PA>$[7%CP^O,<;Z1|?
*>5QE4"RU43X#?BJO>Z5$+:GX@-X !*87+/1FU/"(S M%S6T"'^+;5W2&2OD%!#3P%)?"E_>>9=::+2] MZ\B<[44D?A(N?L'LCWF!+MW3HCG E/I[3(S^E3O9_ YO^G8K
MPQOY,4;L_8TW'5$CCE=O.HI>2P3RQ!C4%C47.A*ZN4ZY8X'IBMA,H;BA!KMP MDKW+*3?FPN.'/C9*I+^&CR(\VXU<\]UU"MA4*5ZEMY+K@L4/]W2Z>QMT![']-MYID!K_4-+/
Y:462*OU'7[NF=TSU<3ANAAU@LK1Z6P5IFK,"D&(/L W\ ](-M%CR0UZ2>X5'^(;RGMKOQ7J74/DT1GRCV-TG2?,,1S"\JE9.VXC@I-(G*;A] M:/H9-.U<1&;Y=_!6:\F @11)
<8L!D9@[]IEQ@7GGZKP5>?2@$+,.MSQ9]_3_A#A *_/07[W!0OS$+*\'TF"74HQD-6&%%T#W>[ZAY^V&Z]05U#4.PQ>>P&? M(S'TB#VGD?OC!?.BV7#SEMH 5W#G9?
%O8[[O67DQEAGL' M6B:RGVV<@!DE)1@YY 6;@0D]$5BI?9K[WAF8OZL^VE&DC\,Y34,!EF_"#[MZOP.J83;B[M+ ;//>I[*&3B!-4WBT%_/[KHHZ
]V5V>IU3505I2Q&*R[')*G',T%D=8)1R4W$Y\-,HIN4%\EBX_J,*_>>@-; MZ_VOU|_>79:41,7*=WD:S#UBS0U[@)+[8A3GB>[@I'LZ:;,'2L8^"N7[A2%6 M@ZB)N,&^M#*B<
%U(J5P#+D/BR]|&0*[)*;#Z8K9HN@H3A7V_\:.M58CX[4% M:)G1[K[Z-:=|*BA3/6HQ;_Y'\0.YSS#4<<%0G3IUX$V'9>;BDBE&!@Q+#G&F
M(ERF8/@QG<;Y;ZOHE>W0BQ;*V6E,76$?*HE.[]@D.H:?1A]Q MRG .+[7TK.R4M8=7A2L?'[7Q$06[KE-S12VXQ^\6Y&7-:V,VZCSA/7R"]M&2 M:]B.@Z3,.!P.0;__.SC%-@_ X9N*("K?
4;"Z-(?CBU@GS71&KXS0W2415""R M)T.8;HQ(ZXQU(50$Z0JDC]!?JF\?# M+421L6!H6E*2\Q?_@H^[9,!R=&K M3=C58-!0Z(&%-+X3V##-I%3^XQ"!=1(\"V.\CC#
0R)YG,!L*0D#)/V(HM?4 MTP]D#Q!9#NEX%XY"O 'U78].PPWO^[M";/52^]K2S#0=AG1?]X7VZ%T@(T% M"ACQI[W5=WYQG8>X:%_,.10_]_")D2\2#O'@':H.&O"GB<1]%*"L>KV.-
L91 M<\ \VWKGUD/|K==# M3S?30TM9-ZDWL\("8Q-))6VZT=>C=];*S7Y?IY><3[3YS|1|]Q5.[^%-Z>5A.?3:)$T3 PQR):Z+BQML+MO_)&AD0FV]O*22[&'^M'*0[:Q;6/EIO M_S9(?
G[{\"/Z3,]QM1B45'*ZO!,#%5,T8"[-*::H.T_+ZP>ZM?4#O:VM'P 1 MVZ,$/BOU"N^%K59).B73,)]6LR?@9Y M&E!6C;*"[(UP'^-1X>3:.,]8OLL_7_^NO/I"^]@9SCTM'
MJU_I38/_16NYG'E!(M,&$:%?5@5,GO!$:UHX7WDT.2=>UCHZZ*4*]*]0S_Z M+ +_.OK?(/)MSUN=I^WTF")>BTJ/%>_B=0K#>P(S Y>DUY%Y11Z3%/?"4@9%
MFLJ,@(>_!B%V@P83I@5\C"4'5R*)X6P(CQ6C2/*&4$QK,JL.?>Y+PQ*MNQ(# MD<>%-X/Y*+.RRN2+2K$*35[P-M.HVE Z?Q4B"7&G M/R\S3
/^#!/4WX*%VWV6MZK,B!&>Y%OEB>K M.FN"E*2SQZCL!JO^SJ34$]5H,W_7?;G1Q$!@Z)<)62YGY!|US:\GJ\C=HSA M.BOJ"6S((SG9 >Z:+Q*5(=1^/F"=:^?
XZ)!%;/%&)$&])C7Y$#2@\POIW M-M9BJ0*3P\5QKUG!*S^T\[[FH>]_#$&1'TOKZ?W%I]NC7K>]2]#C VOS*A6? M 7;BH"W3]PQ>S:.<@K+
'M!1_<7D$4PMF26O#Y<;6%Q90G9:P$P':D& 1@C> MGA2*(/Y+.!2;RQ9HN7&*04_D-16D51T]>.EBP/<[NF*'0S2G3 $N&")8\((Q M)[)DK)05M1 -<=ANC!DSA<6&H.Y
A1A):FI;JXQFK=]6/IV)>_0A-H.IGQ4JK MWV0(KK;P6%1VJ]H]36/A<]B48:8_Q(U17U"_4)L!*GLH$MQ-4/E34MU) MJ0HRN/R]Y>Q-2E-ZUPC* ;(L!&WHMCP0[U$\#89VZ7:0?
F>ZY!'R%". MCS0 M+R;>]PC3"?E;^KLB.BA)(+T2):_0)\\URYA& U)#A":.50U+G,H]W_7?;G1Q$!@Z)<)62YGY!|US:\GJ\C=HSA M.BOJ"6S((SG9_5_]JH;_AC*&?61,;E0A75&_2Q&TJ>(?
%HBE+!EW6N<80YM5CN';#,9V'Q_@K+RR3G'42QY^=\5/(9 M31C&3#%G",_G32!O<0Z8\\6/6X/2Z23.0Y_270>DY@>ZOI^6C]PE(_*!%*_@ M34,;@>:0%I
ARC[TE;>@5CJW8;4""_%93-1S#YL30YK;4.18K%WF&'C3$H.! M=V8QF@\AY42@Z-/X^>)NQE"F 7!NGA%WX*Z094S!TI;B15^FPR08,"^J0_H% MEN%]@#G&B;D^X-
O/L'3O^KKE%8\ YW+YSJQE23?FJJY7>=XSY %PZU?N&;7. MHBZ.9#=_(_&"";*0/_Q""PLP5U.AG]#W)8EOT%H5"-^ AXX$1)&?%=:R2;NJ
MNCS,/=!X'59X;,JB'$6C*X=Y^P\9J^BP*+;COE_Z<; ME;"::L'5B_]IQ.IGCGJ.AJVO4/K@UM0"H!E6NBKSU,JY*282A3?"$3R 8Z^ MQ:M@ !PW%C/0":?HT$31'"-
"SR@&'D11'"WX.K7ZHD%0;@+*$H< S,(MO,9PQ MFX7*%PIGX%-AAWFT"X$T>HOZ@7X$X0547H:?C4%5"O*I%P59@I\=_B9^?UU, MH_0./LILW$@N(]!6M#TO8WS)$"P&Q*N[D9-
@&*(5,,)(V7!"1-> ,Y&\)2\/ M_"49SWFFL%$@=M8Z?HUB&]RM@H;%OJ$T+=,#=C)7+N..?9K&R$A^@@4Y+?73 M-,=-IFR<&$T]NL@2F"S>"4K$+;!'W630TL$(F'X ,DZ&MS\6(N:1?
D#+2X2/-M58 I/ .X)%.P4SA=>V#YK5M\,A7Z8/U))?JJNY3#(+?2*!I &!"EJ%CEB8((_M 5KXN%%!?#1*R/ 9SKW#+Q]>:U*#!9I:(0*JYQCE:*"(07PC3D@GVP.O-+!4)Q$!ALVAK$BQ:X
ML|L'(Y)PKUGC@]_U8KJ.^1I=$M@!9/2&U+T)/BF3@G>95%@^UCJV_(E%U8T MY>FG&<;2QW#V0,;.9:RK3P1^-17_P2HI NR@1/1"+X^5ZZP@M5'3@=>$^E?A M*1B&0#(|?%?
H>%2/,.+^M]H9426@8.XU#&G-02FG)?:SF Z-B?*$[QAI300O M%IO^2W4|2YLSWMDZ T Y(E8?DX?IA"YJ1U&]?6*U,S1BF# MUS(N:9$&MYA!)V?D($(E'-28H:#")9755F@FPE>
/,#U2PWKEM++"WM(Z:!L M9.DP)T6T8#Y6//(6!H*MJHP! [>,T8B2V:5(0B;6*,0$(-(I!D+9_-IF]N,I M:H4=KT4DFJPJN16W"-3) M&8/*Z=W3D:9R$(?":,#YO#D9GB%HH61M@4DT1,
<_07L7>\|EOR!]& ,;B4XZ MK17UM#TK-%D1X:L*E (,[";!0M=)8U_U*$KL%\>&Z6YS@]K20.%5:[]$B@_;<$-0:,O4"_XB>$((@/<+]M]]+COCRNTT\ ;_77@&8A?(+E*;
ME+OE>7\;)Q2^&H9QBEEVY'6WMY"XCX*WF.*AV'(WRNRF804Y2("_16+/E!;J MHN=T2HK5W,T44#%P_IRD>B/"7/*|P\0+#L+!<&L1@CTBYX,]HO#;-;SB\&% M%2I?
AL3@"U,97X&" _^NCA5YW#B=%T4$?#$!R2/O H(EG^NRQZ-VI[$7^I M>FB4YRHD2R*3PTD$0G(+&83K^_=N*R_\BF[HB17%(>%$?D2^T;Q MO++H-
<2W8+8>:,6Z68.IUX[0H*P')&411F$T}(M,>!M,)8% D=!#"#(RHT M2I,"TE%XRGAHZ&2D.>7\L'ML2@$VWZ O#K%Z649C]>QT.NM@J]TZH^>E XT MS;4XTM$?0I9*21G"-
(X99[%/0#2,".V,!2]J3(Q6@=)(2KT1XD8$(2L%.ETC MQ+ G@[.E&7WU7TQ04(E.F!?!G00LIWH)J]ML7I'8D95I8$D+=5M3Q@/F#7'U M2C2.
<5&6(Q=N^&!8M!+X@FX20=/]XSO2IV@AH^L?V,4HH^![X.H>R_HQL (M7$*7KOP!4CL98%.'$]^+3.(DSLM*'*R:B5(F,HD=5IG?:[WNRM+KWDJ-
%Q%+9E)2T_9I>6T,PL^K>A^F;97/3(3N5^,(U]Y- M'[,3XQF7G%F2HA -5DZ%57Q U_RW6"'SV"IR2ZOLV+.#<@,)X25/L|+R;JYO M/14K(..E !E4Z8%2=W"B>/:3&)$QT%/&3/-.;Z%
[ZHE8\GF0:\\ MX;M86\Y<@+:-*FN)2=:A3]EZ:)F30EL1MJAH-JS(BJTA?Y'*1F8P9L[ER8*M MROM3H?2M7C6.2N7EI3DFTGYMJ0TRB)+[/ 46@L"1JO1 MVIGC#O9+'NQOQKN
GJ!K3C(R&8,^#7+_RZMNQ;SXLA/%Q(BGROX;ON1MOTG5 MF::-DT)0#+GU&3GE"KUAH1RE[?T='GZ#%?59*S)5/-"**2&7\,S# 9T_%1
M=Z&N)U$IK:1+HK]3U_Z7'FBEI5?/(26^5SQD[HPU|(RAM12BBP]S;#\G&.L' M38A0F"O+]B6V\&._IY(#GY@Y1&GD5!^_=#
<2]X.=KP/XT2KX.AUE6FA]A>7XV+E12U*42+B5NFBLHW^?SK;QLKQPJ@>\V?]NFGO9:75W.KN..9NY&> M)BVG/I@/C(0U&T=HQ!U1!8<* 2%O/8WBAW"=G8M^^TQ_LK44
M:V2*QN&N%78;%$-R'38.6^?OOZ)ZQ$[W?,:)3VV/1\-E,2*.5I]YI*#M=PLZ MTZ\NC:AO=*[*'O ?IPN %"F)X4+"(_:EXGMJ&/?%"@*4UV3LP!=1+FY&28. ME\U&%_R9"*F
M"/F"69^5"=^"D#SHGK;[9G-LP7?0ZQ??;.UAV$;6_V2*MD)D0R93[[C=J;<3 M"*V+U71RR;243'OADFE=,JV35X\JK]X%* U\EE8($D@A+26WVMU>65P=MR\N
MW'7RC.2YBJ<#JGW&DI#68L<,\O1/XB3C1#4[NDLD[+1.S_:I^;R 65EB>'$ M_\+G'71;G;-^^4>+Y=..#9Z1#?YA)4T.,G3G9DS?TU;G]*)0(>Z@+[$*C>]8
MRH@CI4N3%IN7F.K3HN3?"K3S0>YUV\?U.F0'[*CMMWRWD7:?3<-&-@G9VTEY MTCIO1IU5C)<>]"Y.+!H>XA?PNX.^35G*!PRF!4CNZS*Q^\==R^8SS^A=6/)Z
M\1F.*YY3I:+,]2/$=&.Z=]HGWJ#NY(*"I;]P%!^"MW:).K5D\BBW4X$)$P= MJ<\0Z"O==94SV0O!492U!2H@H\\"OL,0ZHG1SQP5,
M=YV,8$"JU7,$I1@43RI'3DM0U?'4NC+RL_0X))#&TPF>G,:2AP*Q.;B2S2K[HW66BW-5H+/V=EBOQ*113*6@ MAA@I#QNSU@+>G*A4[B#CX)CP)E+XE/G)0L*D_YDKID VP:\0:-
@@_=5U+'C- M!10^WSA:C)9%#.:*%O*%8@4)CT8DYCFR'TRD^L7N,?ZF*38.'l$4B4BN, M6](KH?6*5L??]N';KP6F['MJZ?OJ:3&0&'2PR#DJPVZ6@0[MUA*2D6F5$V,+
M&;2L:)*@]&A\D;@)QOHN'>8)EBF4$]>Y)E=W-=;@4/K&(K!OGY&03/,/+3%* MTL)4M%:+IZV".95@J8LB I_'<>%AJBL/\?
1HNFF]IZ^I*5]S$MS:B(JY#A6:R917HE@K##+:Z$@AMI])>.^X6KU-P9]30(E@+%@\[@:6S'/S& M!<\,JN%@597#X7WRC?ND%>O6=P3+H?,YMRN0*1E" "& 5^$ +?(
2L7JU:V9;9*JO$F6R7GV,K2WZN8-S34I[LU* 0(^NE*N]< M[9GN X>> 6^L+L@H$/"6^*L^"3J/0ECLCG59X>8@H8<'0S=AAV>KP6>,>VLQMH9BV2A MF!&
(>4'9T2E(M)3P"U7P|R$L M"A.&G#+<;CK2LRU"2Y"P6!FM,*5)(:F?0((!!J2(Z_IO9YB^Q]AMT9 M8S*Y2W*ZFV=[QX_1YPM6[!H[6MJ5-.2L4R#
<_NN%Y7(#VWOB5K#*L/R/>MVU.YU,:I/.1MW M[/)*G&?U@$Z_] U=CUG2M/%P+T[\C6*-;Y*I1&M!_P,7XO[5#5O)[S:LB6. M8(M4%5_5P),^\LYHPF;P07 MRHN-:N)>K3NG?
OTW6[#KC1SU,TF'9-EPE3KTYMCK@'%3>6JWLS"N._N!(Q=-_MR:K 8EGUV!?6>44L+]RZQURE6[USS'61^<^ZO2]/?S=J._>A1FF- E2=V>9 M1PJ8AV?
HEZTZE$;S\Q:J_Y%=IH52L)],0+[>;HA 6;& M/C,!EEJ*"Z8$D>20^W*%NDTP-1E^A8#=I!3_8BY;@WMJ]>/=7APL_KMWEG3
M6?:2(EO/)#+6WKG&GW2*X'SA0,@:F_=L(O5I1CF.=QR_(<>W3<^S5[HAAS5I M6QAGZ$D*FJH3]%>&RGY539%'HP)^2]18DS>72\U59Z#>K;)W# 5_MH_WC)\: M1X2?
UE$E[L703;JU]ON@@>0^:_?W[*0YR>TD]]Y+[F9)WB:-VMB.&=',-=.. MJ3\E5PKH/WFH/5.S]*;)J?H=0/C!BPV%13V=-Y,'&UPPE==M?,%L+6TZB(?Z M K1YD<7>3\M>AS>:)%-
WGV?/NNTS)T\;29OSL_:)$R=-%0=-&K4'+FP;6-RY ML(MP.H&J-\=N?'Y'Q!;2C'#S-Z59DV6Z<\3NJ_SI[E\ S8F_!H:N^V3K6.9 MW92^S9*>31JU!\
[4+TOZ0N^70_7$^5.;2IKN::OC_!_.G;I%+-OOOPC+.FFR MAC3IMGM.FC15&C1IU$YY4^L9Y*L($0Q$P9"HSN;3(H0NPT!FA[B8MT^V7#:_M;7=?P"YTWH+5I.EU-M;/M\!D?TPE<,
<=IMO'LJ>;*X%.FCR3-.EN'%+?:6G2 M+&G0I%%[X #\H!K$4 ^:HWSF46.._7+_=2Y<^E-327/LW'_.;=5+'0>[CMA MTDC*])WSK[FRH$FC!L#Y$=SF-82[_+1IQ#/_, T9;/R* =NI?G(EH'
Q"}3^% M<&LMQ..-!86SW9^+,B_AHVVL">.P"W@6"=+FDH9)TL:*PN:.,KAWKI+SUJ M#_S@.\#*,C"%<.EQ*B+LI:'<>K:=0+G?: MH^6\XUO L2XWUE%F"V1)LV!!DT8Y<\B-
VNM1>Q >^D3&CNIS%XVI)W*4[EM& M^,MX")WO=HT>L"08UGV>[&7A0G3)XIR?!%0G2-E27-D@5-&K53 M?O!ZQ)!/1N4+X_1!?NX= SDZ1-3=SOJ(79ON@O-
I/0G*6N=\$VB\+?!H/2;, MVHY[QW=- EWTVQ=. &T?S?KG][@T=E/^-$M^-&G4'C@4?X^CHP5WXH-[T359 M("R!&NML7&OHW #/Y* Y?1$/36/] ,ZGV'R6/7\1*
,G3=9P*O8WK@/=:6G2 M+&G0I%%[X%6DI-J\",6)!()H&$^EEXD?!RPKW%'KOGO>;9\!\WZIB-;H!MG MSKYW_L5=D$"=;J_==Q)HNXAVVFV?.'40 '2I%%[X&"\-FKE?B8K'K^(N>D\
M ;I.W+D5'<PR"@+HARCRRK. M'$?.OUCR+W;OD0KW,.O^#I9QQOV:[L7-4[Z;+.N=>W%O!1"Z%S=H>>P$4 -H M=MJ]!\EV4_XT2WXT:=0>>!?+NB9L@%(WI?]0;7-K3='_\Y?S;J?
!BW,4..]\ M_'*=XW$GN/:P>];=I%["29-GHDNG=[9)!8;+1F6 M6(@'C^Q7=#;]A]%3NW:6_M]3%'B@??IP/0EG6%^_[Z"WY M_YY)$(@3D2RO;'D\Q\:V
M__[E^;29^[*K^_KRH_8@"^;]T7*LMS<2>M!M=W\N/'PE|',>B4RM=0D6%78_; M%QL$>W:979O%;DT:M5,J=?U!>/>(*9M$'YYS*3 QPC"-%:?W2U]>"Y]K#;
M[CPSQD!CMZT;Y4(F;M1>CW('P(W:ZU'N +A1>SW*'0 W:J]'N0/@1NWU*'< MW*B]D4'X.=,#$\)__6#FI=_HS_P=V__-DAP"/_=?.D%_O^\"DY&_K CNSW1
MN;CH=TZ.A3SOG/7Z_:$8R-/3_NG_USGNO,)_I28P%Y)$O$QSUZNT7>2.C7"YNA]AM82AC#*9 M8,HE[]@>H++K8"6AF*7RC?[+++YH.043SH1_]HG:(/:MO<(\J/E=Z'W_]RVW@
M9Y,W%R?MSMG)3Z^,+%,OYF\[[>.?%$>4/C^Y:)]U+VJ_.FYW:C]?]JA.I]TY M/]_H4O"?$K!@O'GE_M+^VO7>HV27I0O"]9O%K%U4W6\I\E;-,3@99*+.I2;T%,(Y.>W.CG&NQ]A!4
M)X7VW:?8N>BWSYP3:H?H>?;?WNF[0L_MHQKB\&Q0%-X\7)/=I,HS]^YQ2]$; MUO1B0K251'[1G!QRH_EYHSCQLHF$_U53\+S%?!E/I+!'TYE(X.LL M7N.'*E?$\^4PD2*%+WUXJ?
H&H\R&1'DW A&3!$5,XC@_WW8&G0]$DZFC&0R MGGMB-@M!2A"T3\N[G03#B3>!^0RDC+P0=EF&*& MB1S(&V?!C2Q-J[TT[UYM?1\N-F2*69P&E+]?R%#@8U1R/
LA^X>*DXZ+GX@! MJ")YMOPG91X\K2&>ZW7*&V3_.3& T#,QED<#(,WW(P\D;P1X:V8IWCX M[%7*$BN[NF)#\ B>$LCTDK6/1B]2L_$WT9BY>'"61__SZB^K2V;.7KW]1G4C
M<'(1.A+8*OW;S^)M'8&W4#]>1;_?$@3L_9S$HR C <4?2*2%+)4 ZZSS>2MQ MX*"TC_FP;%*<]H7W0V*_]86O5RW#ZY.'FD"I/>^6.U*ELUJ7[H;'79RYJ?
MG_3JWW&/.9VL7%TC=;BFCEHS!WV7!FE=Y4>C1[FJ"%<5X:HB7%6$]XJXEWO\ M^0FZ4;LQRC&:&^48S8W:G5&.T=RH)C#:.+]1QL0=Z1B[I)\GEVL[TG\.#WFF[
M^W@U2MN7_+-C!#WH/GYZW@X1=0LI>GAP>MS>O(E54Y+SUN(J=WA5KY?^YEE] M#SNVC=L#EU_VK)K<'<4I'$/X!_>4, ,
M@FR.^6G+]8@>^DD&&4Z3;G^\6]J*69+6PG'^N,B!QJSD+T),)),]+ 8BX[3G5B>);!)>8*$QFVB_(^##NB$.B,$/X"S M=+!OM4_N) M<88TDC@[OQ:7 $FJ9>G!"<7'N#',WRJX]%1D
Y_\Q%DL$CX%FC((6+"9=V M@FGY<.">9KR#WZ/,^EU>BWOU1?IP:U7R$OXOCP2N1_0:H!YT:BB%8R /:,A
M\F&:P0=3S.K%YWV&MWK7+>\;/O,Z^/8,,^C_R,;)Y]X7.0,>7Y[_OJ4,MB!@ MD%ZPB(DW@Z?'?JJ9RJ/X#P+PN"_PIP^^CI/L%CB-H =4V<2MB]1U1?T411) M/K$XB,50AAL.XZSC#
(<8*?_>[*20Z#SHGK;[MAF$KQ1X'O;[UY7I/5TDQ-8RQ;F>&TQ6=&1K$/'[Y':7.+4"_\HRR_P:L\PE41V<'+3>8_1Y2T[E#&SIJK72CAH5OT5^/$7F%"AA$WC+O@="=_S&24
MRDUC[/=&3[P5F)(0P+[!HC6"HIXI96B8O";5CH5S %8F9) *>-(<&MP50O\J M0IFVO-\P/4IE2EWZTR *TBPA$$472]_VL'4C)^5BZ?LP:JN"@2Z6[F+IS1JU M5"T^^C-SEW\]<6)ZH+J
M.T?4PX/.8^*3N(!ZHXG=

Cover Page - shares 3 Months Ended
Sep. 29, 2024
Nov. 01, 2024
Cover [Abstract] Document Type10-Q Document Quarterly Reporttrue Document Period End DateSep. 29, 2024 Document Transition Reportfalse Entity File Number 001-40863 Entity Registrant NameWOLFSPEED, INC. Entity Incorporation, State or Country CodeNC Entity Tax Identification Number56-1572719 Entity Address, Address Line One4600 Silicon Drive Entity Address, City or TownDurham Entity Address, State or ProvinceNC Entity Address, Postal Zip Code27703 City Area Code919 Local Phone Number407-5300 Title of 12(b) SecurityCommon Stock, $0.00125 par value Trading SymbolWOLF Security Exchange NameNYSE Entity Current Reporting StatusYes Entity Interactive Data CurrentYes Entity Filer CategoryLarge Accelerated Filer Entity Small Businessfalse Entity Emerging Growth Companyfalse Entity Shell Companyfalse Entity Common Stock, Shares Outstanding 127,713,305 Entity Central Index Key0000895419 Current Fiscal Year End Date--06-30 Document Fiscal Year Focus2025 Document Fiscal Period FocusQ1 Amendment Flagfalse

- Definition

Boolean flag that is true when the XBRL content amends previously-filed or accepted submission.

+ References

No definition available.

+ Details

Name:dei_AmendmentFlag Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Area code of city

+ References

No definition available.

+ Details
Name:dei_CityAreaCode Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Cover page.

+ References

No definition available.

+ Details
Name:dei_CoverAbstract Namespace Prefix:dei_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

End date of current fiscal year in the format --MM-DD.

+ References

No definition available.

+ Details
Name:dei_CurrentFiscalYearEndDate Namespace Prefix:dei_ Data Type:xbrli:gMonthDayItemType Balance Type:na Period Type:duration

- Definition

Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY.

+ References

No definition available.

+ Details
Name:dei_DocumentFiscalPeriodFocus Namespace Prefix:dei_ Data Type:dei:fiscalPeriodItemType Balance Type:na Period Type:duration

- Definition

This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006.

+ References

No definition available.

+ Details
Name:dei_DocumentFiscalYearFocus Namespace Prefix:dei_ Data Type:xbrli:gYearItemType Balance Type:na Period Type:duration

- Definition

For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD.

+ References

No definition available.

+ Details
Name:dei_DocumentPeriodEndDate Namespace Prefix:dei_ Data Type:xbrli:dateItemType Balance Type:na Period Type:duration

- Definition

Boolean flag that is true only for a form used as an quarterly report.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a

+ Details
Name:dei_DocumentQuarterlyReport Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Boolean flag that is true only for a form used as a transition report.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1

+ Details
Name:dei_DocumentTransitionReport Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'.

+ References

No definition available.

+ Details
Name:dei_DocumentType Namespace Prefix:dei_ Data Type:dei:submissionTypeItemType Balance Type:na Period Type:duration

- Definition

Address Line 1 such as Attn, Building Name, Street Name

+ References

No definition available.

+ Details
Name:dei_EntityAddressAddressLine1 Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Name of the City or Town

+ References

No definition available.

+ Details
Name:dei_EntityAddressCityOrTown Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Code for the postal or zip code

+ References

No definition available.

+ Details
Name:dei_EntityAddressPostalZipCode Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

- Definition

Name of the state or province.

+ References

No definition available.

+ Details
Name:dei_EntityAddressStateOrProvince Namespace Prefix:dei_ Data Type:dei:stateOrProvinceItemType Balance Type:na Period Type:duration

- Definition

A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityCentralIndexKey Namespace Prefix:dei_ Data Type:dei:centralIndexKeyItemType Balance Type:na Period Type:duration

- Definition

Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument.

+ References

No definition available.

+ Details
Name:dei_EntityCommonStockSharesOutstanding Namespace Prefix:dei_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure.

+ References

No definition available.

+ Details
Name:dei_EntityCurrentReportingStatus Namespace Prefix:dei_ Data Type:dei:yesNoItemType Balance Type:na Period Type:duration

- Definition

Indicate if registrant meets the emerging growth company criteria.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityEmergingGrowthCompany Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

- Definition

Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen.

+ References

No definition available.

+ Details
Name:dei_EntityFileNumber Namespace Prefix:dei_ Data Type:dei:fileNumberItemType Balance Type:na Period Type:duration

- Definition

Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityFilerCategory **Namespace Prefix:dei_ Data Type:dei:filerCategoryItemType Balance Type:na Period Type:duration**

- Definition

Two-character EDGAR code representing the state or country of incorporation.

+ References

No definition available.

+ Details
Name:dei_EntityIncorporationStateCountryCode **Namespace Prefix:dei_ Data Type:dei:edgarStateCountryItemType Balance Type:na Period Type:duration**

- Definition

Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405

+ Details
Name:dei_EntityInteractiveDataCurrent **Namespace Prefix:dei_ Data Type:dei:yesNoItemType Balance Type:na Period Type:duration**

- Definition

The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityRegistrantName **Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration**

- Definition

Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityShellCompany **Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration**

- Definition

Indicates that the company is a Smaller Reporting Company (SRC).

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntitySmallBusiness **Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration**

- Definition

The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2

+ Details
Name:dei_EntityTaxIdentificationNumber **Namespace Prefix:dei_ Data Type:dei:employerIdItemType Balance Type:na Period Type:duration**

- Definition

Local phone number for entity.

+ References

No definition available.

+ Details
Name:dei_LocalPhoneNumber **Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration**

- Definition

Title of a 12(b) registered security.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b

+ Details

Name:dei_Security12bTitle Namespace Prefix:dei_ Data Type:dei:securityTitleItemType Balance Type:na Period Type:duration

- Definition

Name of the Exchange on which a security is registered.

+ References

Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1

+ Details

Name:dei_SecurityExchangeName Namespace Prefix:dei_ Data Type:dei:edgarExchangeCodeItemType Balance Type:na Period Type:duration

- Definition

Trading symbol of an instrument as listed on an exchange.

+ References

No definition available.

+ Details

Name:dei_TradingSymbol Namespace Prefix:dei_ Data Type:dei:tradingSymbolItemType Balance Type:na Period Type:duration XML 15 R2.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED BALANCE SHEETS - USD ($) $ in Millions	Sep. 29, 2024	Jun. 30, 2024
Current assets:		
Cash and cash equivalents	$ 726.1	$ 1,045.9
Short-term investments	961.5	1,128.7
Total cash, cash equivalents and short-term investments	1,687.6	2,174.6
Accounts receivable, net	145.4	147.4
Inventories	467.9	440.7
Income taxes receivable	0.3	0.5
Prepaid expenses	58.3	56.6
Other current assets	98.9	179.8
Total current assets	2,458.4	2,999.6
Property and equipment, net	3,959.3	3,652.3
Goodwill	359.2	359.2
Intangible assets, net	23.7	23.9
Long-term receivables	2.2	2.3
Other long-term investments	79.3	79.3
Deferred tax assets	1.1	1.1
Investment tax credit receivable	723.5	641.8
Other assets	251.1	225.1
Total assets	7,857.8	7,984.6
Current liabilities:		
Accounts payable and accrued expenses	600.4	523.6
Contract liabilities and distributor-related reserves	62.9	62.3
Income taxes payable	1.3	1.0
Finance lease liabilities	0.5	0.5
Other current liabilities	117.8	77.9
Total current liabilities	782.9	665.3
Long-term liabilities:		
Long-term debt	3,132.6	3,126.2
Convertible notes, net	3,037.3	3,034.9
Deferred tax liabilities	10.8	10.8
Finance lease liabilities - long-term	8.8	8.9
Other long-term liabilities	256.5	256.4
Total long-term liabilities	6,446.0	6,437.2
Commitments and contingencies		
Shareholders' equity:		
Preferred stock, par value $0.01; 3,000 shares authorized at September 29, 2024 and June 30, 2024; none issued and outstanding	0.0	0.0
Common stock, par value $0.00125; 400,000 shares authorized at September 29, 2024 and June 30, 2024; 126,888 and 126,409 shares issued and outstanding at September 29, 2024 and June 30, 2024, respectively	0.2	0.2
Additional paid-in-capital	3,843.6	3,821.9
Accumulated other comprehensive loss	(4.3)	(11.6)
Accumulated deficit	(3,210.6)	(2,928.4)
Total shareholders' equity	628.9	882.1
Total liabilities and shareholders' equity	$ 7,857.8	$ 7,984.6

- Definition

Sum of the carrying values as of the balance sheet date of obligations incurred through that date and due within one year (or the operating cycle, if longer), including liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received, taxes, interest, rent and utilities, accrued salaries and bonuses, payroll taxes and fringe benefits.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount excluding accrued interest, after allowance for credit loss, of accounts receivable classified as noncurrent.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1

+ Details

Name:us-gaap_AccountsReceivableExcludingAccruedInterestAfterAllowanceForCreditLossNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

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.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2

+ Details

Name:us-gaap_AccountsReceivableNetCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14

+ Details

Name:us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_AdditionalPaidInCapital Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of asset recognized for present right to economic benefit.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 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https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting 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https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1

+ Details

Name:us-gaap_Assets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of asset recognized for present right to economic benefit, classified as current.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: 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-Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7

+ Details

Name:us-gaap_AssetsCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_AssetsCurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4

+ Details

Name:us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Cash includes currency on hand as well as demand deposits with banks or financial institutions. It also includes other kinds of accounts that have the general characteristics of demand deposits in that the customer may deposit additional funds at any time and effectively may withdraw funds at any time without prior notice or penalty. Cash equivalents, excluding items classified as marketable securities, include short-term, highly liquid Investments that are both readily convertible to known amounts of cash, and so near their maturity that they present minimal risk of changes in value because of changes in interest rates. Generally, only investments with original maturities of three months or less qualify under that definition. Original maturity means 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. Short-term investments, exclusive of cash equivalents, generally consist of marketable securities intended to be sold within one year (or the normal operating cycle if longer) and may include trading securities, available-for-sale securities, or held-to-maturity securities (if maturing within one year), as applicable.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_CashCashEquivalentsAndShortTermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1

+ Details

Name:us-gaap_CommitmentsAndContingencies Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1

+ Details

Name:us-gaap_CommonStockValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2

+ Details

Name:us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Carrying value as of the balance sheet date of long-term debt (with maturities initially due after one year or beyond the operating cycle if longer) identified as Convertible Notes Payable, excluding current portion. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_ConvertibleLongTermNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6

+ Details

Name:us-gaap_DeferredIncomeTaxAssetsNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6

+ Details

Name:us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Present value of lessee's discounted obligation for lease payments from finance lease, classified as current.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1

+ Details

Name:us-gaap_FinanceLeaseLiabilityCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Present value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1

+ Details

Name:us-gaap_FinanceLeaseLiabilityNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1

+ Details

Name:us-gaap_Goodwill Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Carrying amount due within one year of the balance sheet date (or one operating cycle, if longer) from tax authorities as of the balance sheet date representing refunds of overpayments or recoveries based on agreed-upon resolutions of disputes.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(3)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_IncomeTaxesReceivable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Sum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1

+ Details

Name:us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_InventoryNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7

+ Details

Name:us-gaap_LiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_LiabilitiesCurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of obligation due after one year or beyond the normal operating cycle, if longer.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards

Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7

+ Details
Name:us-gaap_LiabilitiesNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- References

No definition available.

+ Details
Name:us-gaap_LiabilitiesNoncurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of current assets classified as other.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details
Name:us-gaap_OtherAssetsCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of noncurrent assets classified as other.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details
Name:us-gaap_OtherAssetsNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10

+ Details
Name:us-gaap_OtherLiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of liabilities classified as other, due after one year or the normal operating cycle, if longer.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of long-term investments classified as other.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1

+ Details

Name:us-gaap_OtherLongTermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1

+ Details

Name:us-gaap_PreferredStockValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1

+ Details

Name:us-gaap_PrepaidExpenseCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount, after accumulated depreciation and amortization, of property, plant, and equipment and finance lease right-of-use asset.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4

+ Details

Name:us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of accumulated undistributed earnings (deficit).

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1

+ Details

Name:us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Carrying amount of collateralized debt obligations with maturities initially due after one year or beyond the operating cycle, if longer, excluding the current portion. Obligations include, but not limited to, mortgage loans, chattel loans, and other borrowings secured by assets.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_SecuredLongTermDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_ShortTermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2

+ Details

Name:us-gaap_StockholdersEquity Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_StockholdersEquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Carrying value as of the balance sheet date of obligations incurred and payable for statutory income, sales, use, payroll, excise, real, property and other taxes. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer).

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_TaxesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Investment Tax Credit Receivable

+ References

No definition available.

+ Details

Name:wolf_InvestmentTaxCreditReceivable Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant XML 16 R3.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED BALANCE SHEETS (Parenthetical) - $ / shares Sep. 29, 2024 Jun. 30, 2024 Shareholders' equity: Preferred stock, par value (USD per share) $ 0.01 $ 0.01 Preferred stock authorized (shares) 3,000,000 3,000,000 Preferred stock issued (shares) 0 0 Preferred stock outstanding (shares) 0 0 Common stock, par value (USD per share) $ 0.00125 $ 0.00125 Common stock authorized (shares) 400,000,000 400,000,000 Common stock issued (in shares) 126,888,000 126,409,000 Common stock outstanding (shares) 126,888,000 126,409,000

- Definition

Face amount or stated value per share of common stock.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant

- Definition

The maximum number of common shares permitted to be issued by an entity's charter and bylaws.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1

+ Details

Name:us-gaap_CommonStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). 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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_CommonStockSharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3

+ Details

Name:us-gaap_CommonStockSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13

+ Details

Name:us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant

- Definition

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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1

+ Details

Name:us-gaap_PreferredStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13

+ Details

Name:us-gaap_PreferredStockSharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3

+ Details

Name:us-gaap_PreferredStockSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- References

No definition available.

+ Details

Name:us-gaap_StockholdersEquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 17 R4.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS - USD ($) shares in Thousands, $ in Millions3 Months Ended

Sep. 29, 2024

Sep. 24, 2023

Income Statement [Abstract] Revenue, net$ 194.7$ 197.4Cost of revenue, net230.9172.7Gross profit(36.2)24.7Operating expenses: Research and development50.944.1Sales, general and administrative62.264.1Factory start-up costs19.78.4Amortization of acquisition-related intangibles0.30.3Loss on disposal or impairment of other assets0.60.1Other operating expense60.22.6Operating loss(230.1)(94.9)Non-operating expense, net51.728.5Loss before income taxes(281.8)(123.4)Income tax expense0.40.2Net loss from continuing operations(282.2)(123.6)Net loss from discontinued operations0.0(272.1)Net loss$ (282.2)$ (395.7)Basic and diluted loss per share Continuing operations - basic (USD per share)$ (2.23)$ (0.99)Net loss - diluted (USD per share)(2.23)(0.99)Net loss - basic (USD per share)(2.23)(3.16)Net loss - diluted (USD per share)$ (2.23)$ (3.16)Weighted average shares - basic (shares)126,733125,105Weighted average shares - diluted (shares)126,733125,105

- Definition

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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99

Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.9-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1

+ Details

Name:us-gaap_CostOfGoodsAndServicesSold Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period.

+ References

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+ Details

Name:us-gaap_EarningsPerShareBasic Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_EarningsPerShareBasicAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period.

+ References

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+ Details

Name:us-gaap_EarningsPerShareDiluted Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration

- Definition

Amount of gain (loss) on sale or disposal of other assets.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_GainLossOnSaleOfOtherAssets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity.

+ References

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+ Details

Name:us-gaap_GrossProfit Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount after tax of income (loss) from continuing operations attributable to the parent.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(13)) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-18

+ Details

Name:us-gaap_IncomeLossFromContinuingOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1

+ Details

Name:us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The amount of net income (loss) from continuing operations per each share of common stock or unit outstanding during the reporting period.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7Reference 17: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1

+ Details

Name:us-gaap_IncomeLossFromContinuingOperationsPerBasicShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type: duration

- Definition

The amount of net income (loss) derived from continuing operations during the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7

+ Details

Name:us-gaap_IncomeLossFromContinuingOperationsPerDilutedShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type: duration

- Definition

Amount after tax of income (loss) from a discontinued operation including the portion attributable to the noncontrolling interest. Includes, but is not limited to, the income (loss) from operations during the phase-out period, gain (loss) on disposal, gain (loss) for reversal of write-down (write-down) to fair value, less cost to sell, and adjustments to a prior period gain (loss) on disposal.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477349/740-270-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3AReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5CReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3B -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3BReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-4Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-1Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3

+ Details

Name:us-gaap_IncomeLossFromDiscontinuedOperationsNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_IncomeStatementAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1

+ Details

Name:us-gaap_IncomeTaxExpenseBenefit Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business).

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2

+ Details

Name:us-gaap_NonoperatingIncomeExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_OperatingExpensesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The net result for the period of deducting operating expenses from operating revenues.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31

+ Details

Name:us-gaap_OperatingIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The net amount of other operating income and expenses, the components of which are not separately disclosed on the income statement, from items that are associated with the entity's normal revenue producing operations.

+ References

No definition available.

+ Details

Name:us-gaap_OtherOperatingIncomeExpenseNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name 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https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 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Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher 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https://asc.fasb.org/1943274/2147481203/810-10-50-1A

+ Details

Name:us-gaap_ProfitLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of expense for research and development. 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.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher

FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1

+ Details

Name:us-gaap_ResearchAndDevelopmentExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4

+ Details

Name:us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2

+ Details

Name:us-gaap_SellingGeneralAndAdministrativeExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16

+ Details

Name:us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10

+ Details

Name:us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Amortization Of Acquisition-Related Intangibles

+ References

No definition available.

+ Details

Name:wolf_AmortizationOfAcquisitionRelatedIntangibles Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Factory Optimization Start-Up Costs

+ References

No definition available.

+ Details

Name:wolf_FactoryOptimizationStartUpCosts Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration XML 18 R5.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS - USD ($) $ in Millions3 Months Ended

Sep. 29, 2024

Sep. 24, 2023

Statement of Comprehensive Income [Abstract] Net loss$ (282.2)$ (395.7)Other comprehensive income: Net unrealized gain on available-for-sale securities7.31.9 Comprehensive loss$ (274.9)$ (393.8)

- Definition

Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income. Excludes changes in equity resulting from investments by owners and distributions to owners.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4K

+ Details

Name:us-gaap_ComprehensiveIncomeNetOfTaxIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount, after tax and adjustment, of unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale) and unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11

+ Details

Name:us-gaap_OtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:

credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name 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+ Details

Name:us-gaap_ProfitLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 19 R6.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY - USD ($) shares in Thousands, $ in Millions	Total	Common Stock	Additional Paid-in Capital	Accumulated Deficit	Accumulated Other Comprehensive Loss
Balance at beginning of period (in shares) at Jun. 25, 2023	124,794	Balance at beginning of period at Jun. 25, 2023	$ 1,621.9	$ 0.2	$ 3,711.0	$ (2,064.2)	$ (25.1)
Increase (Decrease) in Stockholders' Equity [Roll Forward]		Net loss	(395.7)		(395.7)		
Net unrealized gain (loss) on available-for-sale securities	1.9				1.9
Tax withholding on vested equity awards	(15.0)		(15.0)		
Stock-based compensation (in shares)	506	Stock-based compensation	32.1		32.1		
Exercise of stock options and issuance of shares (in shares)	21				
Exercise of stock options and issuance of shares	0.5		0.5		
Balance at end of period (in shares) at Sep. 24, 2023	125,321	Balance at end of period at Sep. 24, 2023	$ 1,245.7	$ 0.2	$ 3,728.6	$ (2,459.9)	$ (23.2)
Balance at beginning of period (in shares) at Jun. 30, 2024	126,409				126,409		
Balance at beginning of period at Jun. 30, 2024	$ 882.1	$ 0.2	$ 3,821.9	$ (2,928.4)	$ (11.6)
Increase (Decrease) in Stockholders' Equity [Roll Forward]		Net loss	(282.2)		(282.2)		
Net unrealized gain (loss) on available-for-sale securities	7.3				7.3
Tax withholding on vested equity awards	(3.6)		(3.6)		
Stock-based compensation (in shares)	479	Stock-based compensation	$ 25.3		25.3		
Balance at end of period (in shares) at Sep. 29, 2024	126,888				126,888		
Balance at end of period at Sep. 29, 2024	$ 628.9	$ 0.2	$ 3,843.6	$ (3,210.6)	$ (4.3)

- Definition

Amount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement.

+ References

No definition available.

+ Details

Name:us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12

+ Details

Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). 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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details

Name:us-gaap_CommonStockSharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

- Definition

A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period.

+ References

No definition available.

+ Details

Name:us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount, after tax and adjustment, of unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale) and unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11

+ Details

Name:us-gaap_OtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration

- Definition

The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name 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https://asc.fasb.org/1943274/2147481203/810-10-50-1A

+ Details

Name:us-gaap_ProfitLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Number, after shares used to satisfy grantee's tax withholding obligation for award under share-based payment arrangement, of restricted shares issued. Excludes cash used to satisfy grantee's tax withholding obligation.

+ References

No definition available.

+ Details

Name:us-gaap_RestrictedStockSharesIssuedNetOfSharesForTaxWithholdings Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Number of new stock issued during the period.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1

+ Details

Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1

+ Details

Name:us-gaap_StockIssuedDuringPeriodValueNewIssues Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(3)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-24Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-23Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-5Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 21:

http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-8Reference 25: http://www.xbrl.org/2003/role/disclosureRef 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https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476166/350-60-65-1

+ Details

Name:us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant XML 20 R7.htm IDEA: XBRL DOCUMENT

UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) $ in Millions3 Months Ended51 Months Ended

Sep. 29, 2024

Sep. 24, 2023

Sep. 29, 2024

Operating activities: Net loss$ (282.2)$ (395.7) Net loss from discontinued operations0.0(272.1) Net loss from continuing operations(282.2)(123.6) Adjustments to reconcile net loss to cash used in operating activities from continuing operations: Depreciation and amortization71.140.1 Amortization of debt issuance costs and discount, net of non-cash capitalized interest6.77.2 Stock-based compensation23.719.7 Loss on disposal or impairment of long-lived assets0.60.0 Amortization of (premium) discount on investments, net(3.8)(5.3) Realized loss on sale of investments0.10.0 Deferred income taxes0.00.3 Changes in operating assets and liabilities: Accounts receivable, net2.00.6 Inventories(25.6)(50.0) Prepaid expenses and other assets(10.5)(34.7) Accounts payable20.2(18.1) Accrued salaries and wages and other liabilities65.145.3 Contract liabilities and distributor-related reserves0.65.8 Net cash used in operating activities of continuing operations(132.0)(112.7) Net cash used in operating activities of discontinued operations0.0(34.7) Cash used in operating activities(132.0)(147.4) Investing activities: Purchases of property and equipment(437.0)(442.0) Purchases of patent and licensing rights(1.2)(1.3) Purchases of short-term investments(56.1)(775.3) Proceeds from maturities of short-term investments256.2370.0 Proceeds from sale of short-term investments3.124.8 Reimbursement of property and equipment purchases from long-term incentive agreement42.039.6$ 467.2Net cash used in investing activities of continuing operations(193.0)(784.2) Net cash used in investing activities of discontinued operations0.0(1.7) Cash used in investing activities(193.0)(785.9) Financing activities: Proceeds from long-term debt borrowings0.01,000.0 Payments of debt issuance costs0.0(46.0) Proceeds from issuance of common stock0.00.5 Tax withholding on vested equity awards(3.6)(15.0) Payments on long-term debt borrowings, including finance lease obligations(0.1)(0.1) Incentive-related escrow refunds10.00.0 Commitment fees on long-term incentive agreement(1.5)(1.0) Cash provided by financing activities4.8938.4 Effects of foreign exchange changes on cash and cash equivalents0.4(0.1) Net change in cash and cash equivalents(319.8)5.0 Cash and cash equivalents, beginning of period1,045.91,757.0 Cash and cash equivalents, end of period$ 726.1$ 1,762.0$ 726.1

- Definition

The sum of the periodic adjustments of the differences between securities' face values and purchase prices that are charged against earnings. This is called accretion if the security was purchased at a discount and amortization if it was purchased at premium. As a noncash item, this element is an adjustment to net income when calculating cash provided by or used in operations using the indirect method.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of amortization expense attributable to debt discount (premium) and debt issuance costs.

+ References

Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3

+ Details

Name:us-gaap_AmortizationOfFinancingCostsAndDiscounts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. 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 changes in value because of changes in interest rates.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4

+ Details

Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash

Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted as to withdrawal or usage, including effect from exchange rate changes. 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 changes in value because of changes in interest rates.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1

+ Details

Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of cash inflow (outflow) of investing activities of discontinued operations. 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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5B

+ Details

Name:us-gaap_CashProvidedByUsedInInvestingActivitiesDiscontinuedOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of cash inflow (outflow) of operating activities of discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5B -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5B

+ Details

Name:us-gaap_CashProvidedByUsedInOperatingActivitiesDiscontinuedOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of deferred income tax expense (benefit) and income tax credits.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_DeferredIncomeTaxesAndTaxCredits **Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration**

- Definition

The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22

+ Details

Name:us-gaap_DepreciationDepletionAndAmortization **Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration**

- Definition

Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. 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 changes in value because of changes in interest rates.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1

+ Details

Name:us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents **Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration**

- Definition

Amount of gain (loss) on sale or disposal of property, plant and equipment assets, excluding oil and gas property and timber property.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482130/360-10-45-5Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-3

+ Details

Name:us-gaap_GainLossOnDispositionOfAssets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The net realized gain (loss) on investments sold during the period, not including gains (losses) on securities separately or otherwise categorized as trading, available-for-sale, or held-to-maturity, which, for cash flow reporting, is a component of proceeds from investing activities.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_GainLossOnSaleOfInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount after tax of income (loss) from continuing operations attributable to the parent.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-18

+ Details

Name:us-gaap_IncomeLossFromContinuingOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount after tax of income (loss) from a discontinued operation including the portion attributable to the noncontrolling interest. Includes, but is not limited to, the income (loss) from operations during the phase-out period, gain (loss) on disposal, gain (loss) for reversal of write-down (write-down) to fair value, less cost to sell, and adjustments to a prior period gain (loss) on disposal.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477349/740-270-45-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3AReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-5CReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3B -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3BReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-4Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-1Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483475/205-20-45-3

+ Details

Name:us-gaap_IncomeLossFromDiscontinuedOperationsNetOfTax Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478345/912-310-45-11Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name

Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details
Name:us-gaap_IncreaseDecreaseInContractWithCustomerLiability Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details
Name:us-gaap_IncreaseDecreaseInInventories Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details
Name:us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The increase (decrease) during the reporting period in other expenses incurred but not yet paid.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details
Name:us-gaap_IncreaseDecreaseInOtherAccruedLiabilities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of increase (decrease) in prepaid expenses, and assets classified as other.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details
Name:us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

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.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24

+ Details

Name:us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- References

No definition available.

+ Details
Name:us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of cash inflow (outflow) from investing activities, including discontinued operations. 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.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24

+ Details
Name:us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- References

No definition available.

+ Details
Name:us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of cash inflow (outflow) of investing activities, excluding discontinued operations. 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.

+ References

Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24

+ Details
Name:us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

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.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25

+ Details
Name:us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:na Period Type:duration

- References

No definition available.

+ Details
Name:us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of cash inflow (outflow) from operating activities, excluding discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards

https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25

+ Details

Name:us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:na Period Type:duration

- Definition

The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15

+ Details

Name:us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15

+ Details

Name:us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The cash outflow to acquire asset without physical form usually arising from contractual or other legal rights, excluding goodwill.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13

+ Details

Name:us-gaap_PaymentsToAcquireIntangibleAssets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13

+ Details

Name:us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The cash outflow for securities or other assets acquired, which qualify for treatment as an investing activity and are to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13

+ Details

Name:us-gaap_PaymentsToAcquireShortTermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The cash inflow from the additional capital contribution to the entity.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14

+ Details

Name:us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of cash inflow from issuance of long-term debt classified as other.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14

+ Details

Name:us-gaap_ProceedsFromIssuanceOfOtherLongTermDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The cash inflow from maturities, prepayments, calls and collections of all investments, including securities and other assets, having ready marketability and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12

+ Details

Name:us-gaap_ProceedsFromMaturitiesPrepaymentsAndCallsOfShorttermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The cash inflow from sales of all investments, including securities and other assets, having ready marketability and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12

+ Details

Name:us-gaap_ProceedsFromSaleOfShortTermInvestments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A

+ Details

Name:us-gaap_ProfitLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of cash outflow for short-term and long-term debt and lease obligation.

+ References

No definition available.

+ Details

Name:us-gaap_RepaymentsOfDebtAndCapitalLeaseObligations Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of noncash expense for share-based payment arrangement.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28

+ Details

Name:us-gaap_ShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Payment of Commitment Fee

+ References

No definition available.

+ Details

Name:wolf_PaymentOfCommitmentFee Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Proceeds From Grants

+ References

No definition available.

+ Details

Name:wolf_ProceedsFromGrants Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Proceeds From (Payments For) Refunds (Deposits) On Incentive-Related Escrow

+ References

No definition available.

+ Details

Name:wolf_ProceedsFromPaymentsForRefundsDepositsOnIncentiveRelatedEscrow Namespace Prefix:wolf_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration XML 21 R8.htm IDEA: XBRL DOCUMENT

Basis of Presentation and New Accounting Standards 3 Months Ended

Sep. 29, 2024

Accounting Policies [Abstract] Basis of Presentation and New Accounting Standards Basis of Presentation and New Accounting Standards

Overview

Wolfspeed, Inc. (the Company) is an innovator of wide bandgap semiconductors, focused on silicon carbide materials and devices for power applications. The Company's product families include silicon carbide materials and power devices targeted for various applications such as electric vehicles, fast charging and renewable energy and storage.

Previously, the Company designed, manufactured and sold radio-frequency (RF) devices. As discussed more fully below in Note 2, "Discontinued Operations," on December 2, 2023, the Company completed the sale of certain assets comprising its RF product line. The Company classified the results and cash flows of the RF product line as discontinued operations in its consolidated statements of operations and consolidated statements of cash flows for fiscal 2024. Unless otherwise noted, discussion within these notes to the consolidated financial statements relates to the Company's continuing operations.

Basis of Presentation

The consolidated financial statements presented herein have been prepared by the Company and have not been audited. In the opinion of management, all normal and recurring adjustments necessary to fairly state the consolidated financial position, results of operations, comprehensive loss, shareholders' equity and cash flows at September 29, 2024, and for all periods presented, have been made. All material intercompany accounts and transactions have been eliminated. The consolidated balance sheet at June 30, 2024 has been derived from the audited financial statements as of that date.

These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP) for interim information and with the instructions to Form 10-Q and Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for annual financial statements. These financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2024 (fiscal 2024). The results of operations for the three months ended September 29, 2024 are not necessarily indicative of the operating results that may be attained for the entire fiscal year ending June 29, 2025 (fiscal 2025).

Summary of Significant Accounting Policies

There were no material changes to our significant accounting policies during the three months ended September 29, 2024 compared to the significant accounting policies described in our fiscal 2024 Form 10-K.

Financial Statement Details

Accounts Receivable, net

(in millions of U.S. Dollars)	**September 29, 2024**	**June 30, 2024**
Billed trade receivables	$142.1	$143.3
Unbilled contract receivables	2.5	3.5
Royalties	1.5	1.3
	146.1	148.1
Allowance for bad debts	(0.7)	(0.7)
Accounts receivable, net	$145.4	$147.4

Inventories

(in millions of U.S. Dollars)	**September 29, 2024**	**June 30, 2024**
Raw material	$150.4	$138.7
Work-in-progress	313.5	290.5
Finished goods	4.0	11.5
Inventories	$467.9	$440.7

Other Current Assets

(in millions of U.S. Dollars)	**September 29, 2024**	**June 30, 2024**
Reimbursement receivable on long-term incentive agreement	$33.1	$85.8
Other	65.8	94.0
Other current assets	$98.9	$179.8

Investment Tax Credit Receivable

The Company expects to receive refundable federal investment tax credits through the United States CHIPS and Science Act of 2022 (the CHIPS Act) in connection with ongoing expansion projects. As of September 29, 2024, the Company has recorded a receivable for and reduced property and equipment, net by $723.5 million as a result of the expected refundable tax credits in connection with the CHIPS Act.

Accounts Payable and Accrued Expenses

(in millions of U.S. Dollars)	**September 29, 2024**	**June 30, 2024**
Accounts payable, trade	$73.5	$53.0
Accrued property and equipment	385.9	366.0
Accrued salaries and wages	100.3	64.2
Accrued expenses	40.7	40.4
Accounts payable and accrued expenses	$600.4	$523.6

Other Operating Expense

Three months ended *(in millions of U.S. Dollars)*	**September 29, 2024**	**September 24, 2023**
Restructuring costs and other exit costs	$52.8	$—
Project, transformation and transaction costs	6.0	2.6
Other	1.4	—
Other operating expense	$60.2	$2.6

Accumulated Other Comprehensive Loss, net of taxes

Accumulated other comprehensive loss, net of taxes, consisted of $4.3 million and $11.6 million of net unrealized losses on available-for-sale securities as of September 29, 2024 and June 30, 2024, respectively. Amounts for both periods include a $2.4 million loss related to tax on unrealized loss on available-for-sale securities.

Non-Operating Expense, net

Three months ended *(in millions of U.S. Dollars)*	**September 29, 2024**	**September 24, 2023**
Interest income	(22.2)	(40.6)
Interest expense, net of capitalized interest	64.5	61.7
Other, net	9.4	7.4
Non-operating expense, net	$51.7	$28.5

Statements of Cash Flows - non-cash activities

Three months ended *(in millions of U.S. Dollars)*	**September 29, 2024**	**September 24, 2023**
Decrease in property, plant and equipment from investment tax credit receivables	$81.8	$73.5
Decrease in property, plant and equipment from long-term incentive related receivables	—	47.7
Lease asset and liability additions	11.0	1.0
Lease asset and liability modifications, net	0.2	1.8

Accrued property and equipment as of September 29, 2024 and September 24, 2023 was $385.9 million and $340.2 million, respectively.

Recently Adopted Accounting Pronouncements

None.

Accounting Pronouncements Pending Adoption

In December 2023, the Financial Accounting Standards Board (FASB) issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Tax Disclosures, which requires disaggregated information about an entity's income tax rate reconciliation as well as information regarding cash taxes paid both in the United States and foreign jurisdictions. The amendments should be applied prospectively, with retrospective application permitted. The amendments are effective for annual periods beginning after December 15, 2024 with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.

In December 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Segment Reporting Disclosures, to update reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses and information used to assess segment performance. In addition, this amendment will require annual disclosures to be provided on an interim basis. These disclosures are also required for entities with a single reportable segment. The amendments require retrospective application to all periods presented. The amendments are effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.

In November 2024, the FASB issued ASU 2024-03, Income Statement (Topic 220): Disaggregation of Income Statement Expenses, to require additional disclosures of certain amounts included in the expense captions presented on the Statement of Operations as well as disclosures about selling expenses. The ASU is effective on a prospective basis, with the option for retrospective application, for annual periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027, and early adoption is permitted. The Company is currently evaluating the impacts of adopting this guidance on its financial statement disclosures.

- References

No definition available.

+ Details

Name:us-gaap_AccountingPoliciesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The entire disclosure for the basis of presentation and significant accounting policies concepts. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent

+ Details

Name:us-gaap_BasisOfPresentationAndSignificantAccountingPoliciesTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 22 R9.htm IDEA: XBRL DOCUMENT
Discontinued Operations3 Months Ended
Sep. 29, 2024
Discontinued Operations and Disposal Groups [Abstract] Discontinued OperationsDiscontinued Operations

RF Business Divestiture

On December 2, 2023 (the RF Closing), the Company completed the sale of its RF product line (the RF Business) to MACOM Technology Solutions Holdings, Inc. (MACOM) pursuant to the terms of the previously reported Asset Purchase Agreement (the RF Purchase Agreement). Pursuant to the RF Purchase Agreement, the Company received approximately $75 million in cash and 711,528 shares of MACOM common stock (the MACOM Shares).

In connection with the divestiture of the RF Business (the RF Business Divestiture), MACOM will assume control of the Company's 100mm gallium nitride wafer fabrication facility in Research Triangle Park, North Carolina (the RTP Fab) approximately two years following the RF Closing (the RTP Fab Transfer). The RTP Fab Transfer will occur in the future to accommodate the Company's relocation of certain production equipment currently located in the RTP Fab to its fabrication facility in Durham, North Carolina. Prior to the RTP Fab Transfer, the MACOM Shares are subject to restrictions on transfer. The Company will forfeit one-quarter of the MACOM Shares if the RTP Fab Transfer has not occurred by the fourth anniversary of the RF Closing.

The Company and MACOM also entered into certain ancillary and related agreements, including (i) an Intellectual Property Assignment and License Agreement, which assigned to MACOM certain intellectual property owned by the Company and its affiliates and licensed to MACOM certain additional intellectual property owned by the Company, (ii) a Transition Services Agreement (the RF TSA), pursuant to which the Company provides MACOM certain limited transition services following the RF Closing, (iii) a Master Supply Agreement, pursuant to which the Company will continue to operate the RTP Fab and supply MACOM with Epi-wafers and fabrication services (the RF Master Supply Agreement) through the date on which the RTP Fab Transfer is complete (the RTP Fab Transfer Date), (iv) a Long-Term Epi Supply Agreement (the Long-Term Epi Supply Agreement), pursuant to which MACOM will purchase from the Company Epi-wafers from the RTP Fab Transfer Date until the fifth anniversary of the RTP Fab Transfer Date, (v) an Epi Research and Development Agreement, pursuant to which the Company will provide MACOM certain research and development activities and other technical manufacturing support services related to the RF Business during the period between the RF Closing and expiration of the Long-Term Epi Supply Agreement, and (vi) a Real Estate License Agreement (the RF RELA), which allows MACOM to use certain portions of the RTP Fab to conduct the RF Business through the RTP Fab Transfer Date. In connection with the RTP Fab Transfer, the Company and MACOM will enter into a Lease Agreement (the RTP Fab Lease Agreement), which allows MACOM to lease the premises of the RTP Fab for a period of 15 years after the RTP Fab Transfer Date.

Because the RF Business Divestiture represented a strategic shift that had and will continue to have a major effect on the Company's operations and financial results, the Company classified the results of the RF Business as discontinued operations in the Company's consolidated statements of operations for fiscal 2024. The Company ceased recording depreciation and amortization of long-lived assets that conveyed in the RF Purchase Agreement upon classification as discontinued operations in August 2023. The RTP Fab is not considered within the RF Business Divestiture disposal group and the current and long-term assets associated with the RTP Fab are not classified as held for sale from discontinued operations in the consolidated balance sheets.

The following table presents the financial results of the RF Business as loss from discontinued operations, net of income taxes in the Company's consolidated statements of operations:

Three months ended *(in millions of U.S. Dollars)*	**September 24, 2023**
Revenue, net	$32.8
Cost of revenue, net	37.9
Gross profit (loss)	(5.1)
Operating expenses:	
Research and development	20.3
Sales, general and administrative	7.7
Amortization of intangibles	1.5
Impairment on assets held for sale	144.6
Excess loss liability on assets held for sale	75.4
Other operating expense	17.1
Loss before income taxes	(271.7)
Income tax expense	0.4
Net loss	($272.1)

At the inception of the RF Master Supply Agreement, the Company recorded a supply agreement liability of $95.0 million, of which $57.5 million was outstanding as of September 29, 2024. The supply agreement liability is recognized in other current liabilities and other long-term liabilities on the consolidated balance sheets. A receivable of $5.2 million in connection with the RF Master Supply Agreement is included in other current assets in the consolidated balance sheet as of September 29, 2024.

Additionally, the Company recorded a supply agreement liability of $58.0 million for the Long-Term Epi Supply Agreement and a liability of $38.0 million for the future transfer of assets in connection with the RTP Fab Transfer. These liabilities are recognized in other long-term liabilities on the consolidated balance sheets.

LED Business Divestiture

On March 1, 2021, the Company completed the sale of certain assets and subsidiaries comprising its former LED Products segment (the LED Business) to SMART Global Holdings, Inc. (SGH) and its wholly owned subsidiary CreeLED, Inc. (CreeLED and collectively with SGH, SMART) (the LED Business Divestiture) pursuant to the terms of the Asset Purchase Agreement (the LED Purchase Agreement), dated October 18, 2020, as amended.

In connection with the closing of the LED Business Divestiture, the Company and CreeLED also entered into certain ancillary and related agreements, including a Wafer Supply and Fabrication Services Agreement (the Wafer Supply Agreement), pursuant to which the Company will supply CreeLED with certain silicon carbide materials and fabrication services for up to four years. In fiscal 2024, the Company entered into an amendment to the Wafer Supply Agreement to terminate the agreement as of September 30, 2024.

For the three months ended September 29, 2024, the Company recognized a net loss of $9.2 million in non-operating expense (income), net related to the Wafer Supply Agreement. For the three months ended September 24, 2023, the Company recognized a net loss of $6.9 million in non-operating expense (income), net related to the Wafer Supply Agreement.

- References

No definition available.

+ Details

Name:us-gaap_DiscontinuedOperationsAndDisposalGroupsAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The entire disclosure related to a disposal group. Includes, but is not limited to, a discontinued operation, disposal classified as held-for-sale or disposed of by means other than sale or disposal of an individually significant component.

+ References

Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205-20/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContent

+ Details

Name:us-gaap_DisposalGroupsIncludingDiscontinuedOperationsDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 23 R10.htm IDEA: XBRL DOCUMENT
Revenue Recognition 3 Months Ended
Sep. 29, 2024
Revenue from Contract with Customer [Abstract] Revenue RecognitionRevenue Recognition

Contract liabilities and distributor-related reserves were $88.6 million as of September 29, 2024 and $88.0 million as of June 30, 2024. Contract liabilities are recorded within accrued contract liabilities and other long-term liabilities on the consolidated balance sheets.

Product Line Revenue

The Company's continuing operations sells products from within two product lines: Power Products and silicon carbide and GaN materials (Materials Products). Revenue from these two product lines is as follows:

	Three months ended *(in millions of U.S. Dollars)*	
	September 29, 2024	**September 24, 2023**
Power Products	$97.1	$101.2
Materials Products	97.6	96.2
Total	$194.7	$197.4

Geographic Information

The Company conducts business in several geographic areas. Revenue is attributed to a particular geographic region based on the shipping address for the products. Disaggregated continuing operations revenue from external customers by geographic area is as follows:

	Three months ended				*(in millions of U.S. Dollars)*
	September 29, 2024		**September 24, 2023**		
	Revenue	**% of Revenue**	**Revenue**	**% of Revenue**	
Asia Pacific [1]	$94.9	48.7 %	$44.6	22.6 %	
Europe	38.8	19.9 %	75.3	38.1 %	
Hong Kong	33.6	17.3 %	34.1	17.3 %	
United States	16.9	8.7 %	30.7	15.6 %	
China	10.4	5.3 %	12.0	6.1 %	
Other	0.1	0.1 %	0.7	0.3 %	
Total	$194.7		$197.4		

[1] Excluding China and Hong Kong

- References

No definition available.

+ Details

Name:us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

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.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent

+ Details

Name:us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 24 R11.htm IDEA: XBRL DOCUMENT

Leases 3 Months Ended

Sep. 29, 2024

Leases [Abstract] LeasesLeases

The Company primarily leases manufacturing and office spaces and bulk gas equipment. Lease agreements frequently include renewal provisions and require the Company to pay real estate taxes, insurance and maintenance costs. Variable costs include lease payments that were volume or usage-driven in accordance with the use of the underlying asset, as well as non-lease components incurred with respect to actual terms rather than contractually fixed amounts.

The Company's finance lease obligations primarily relate to contract manufacturing space in Malaysia and a 49-year ground lease on the Company's silicon carbide device fabrication facility in New York.

Balance Sheet

Lease assets and liabilities are as follows (in millions of U.S. Dollars):

Operating Leases:	**September 29, 2024**	**June 30, 2024**
Right-of-use asset [1]	$108.2	$99.2
Current lease liability [2]	7.7	6.9
Non-current lease liability [3]	122.4	114.0
Total operating lease liabilities	$130.1	$120.9
Finance Leases:		
Finance lease assets [4]	$8.9	$9.1
Current portion of finance lease liabilities	0.5	0.5
Finance lease liabilities, less current portion	8.8	8.9
Total finance lease liabilities	$9.3	$9.4

[1] Within on the consolidated balance sheets, **other assets**
[2] Within on the consolidated balance sheets, **other current liabilities**
[3] Within on the consolidated balance sheets, **other long-term liabilities**
[4] Within on the consolidated balance sheets, **property and equipment, net**

Statement of Operations

Three months ended *(in millions of U.S. Dollars)*	**September 29, 2024**	**September 24, 2023**
Operating lease expense	$3.7	$3.3
Finance lease amortization	0.2	0.2
Interest expense for finance leases	0.1	0.1

Cash Flows

Cash flow information consisted of the following [1]:

Three months ended *(in millions of U.S. Dollars)*	**September 29, 2024**	**September 24, 2023**
Cash (used in) provided by operating activities from continuing operations:		
Cash paid for operating leases	($3.4)	($2.4)
Cash received for tenant allowance on operating lease	0.3	0.4
Cash paid for interest portion of financing leases	(0.1)	(0.1)
Cash used in financing activities:		
Cash paid for principal portion of finance leases	(0.1)	(0.1)

[1] See Note 1, "Statements of Cash Flows - non-cash activities," for non-cash activities related to leases.

Lease Liability Maturities

Maturities of operating and finance lease liabilities as of September 29, 2024 were as follows (in millions of U.S. Dollars):

Fiscal Year Ending	**Operating Leases**	**Finance Leases**	**Total**
June 29, 2025 (remainder of fiscal 2025)	$11.6	$0.6	$12.2
June 28, 2026	14.7	0.8	15.5
June 27, 2027	14.4	0.5	14.9
June 25, 2028	14.3	0.2	14.5
June 24, 2029	14.4	0.2	14.6
Thereafter	107.8	13.8	121.6
Total lease payments	177.2	16.1	193.3
Future tenant improvement allowances	(4.3)	(6.8)	(11.1)
Imputed lease interest	(42.8)	—	(42.8)
Total lease liabilities	$130.1	$9.3	$139.4

Supplemental Disclosures

	Operating Leases	**Finance Leases**
Weighted average remaining lease term (in months) [1]	149	474
Weighted average discount rate [2]	4.55 %	2.68 %

[1] Weighted average remaining lease term of finance leases without the 49-year ground lease is 26 months.
[2] Weighted average discount rate of finance leases without the 49-year ground lease is 3.86%.

Lease Income

On December 1, 2023 and in connection with the RF Business Divestiture discussed in Note 2, "Discontinued Operations," the Company entered into the RF RELA pursuant to which the Company leases to MACOM approximately 25,659 square feet of its property and certain facilities in the Research Triangle Park, North Carolina for a total of $0.7 million per year. The lease term is the earlier of (i) 24 full fiscal months following the RF Closing or (ii) the date on which the Company and MACOM enter into the RTP Fab Lease Agreement. The Company in its sole discretion may extend the term for two additional periods of 12 months by providing notice to MACOM at least six months prior to the last day of the then-current term. In addition, the Company leases space to a third party at one of its owned facilities. **LeasesLeases**

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- References

No definition available.

+ Details

Name:us-gaap_LeasesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

The entire disclosure for finance leases of lessee. Includes, but is not limited to, description of lessee's finance lease and maturity analysis of finance lease liability.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/842-20/tableOfContent

+ Details

Name:us-gaap_LesseeFinanceLeasesTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration

- Definition

The entire disclosure for operating leases of lessee. Includes, but is not limited to, description of operating lease and maturity analysis of operating lease liability.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/842-20/tableOfContent

+ Details

Name:us-gaap_LesseeOperatingLeasesTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration

- Definition

The entire disclosure for lessor's operating leases.

+ References

Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/842-30/tableOfContent

+ Details

Name:us-gaap_OperatingLeasesOfLessorDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType