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of Contentsâ€‹â€‹â€‹UNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549â€‹FORMÂ 10-Qâ€‹(Mark One)â€‹â˜QUARTERLY REPORT PURSUANT TO SECTIONÂ 13 ORÂ 15(d)Â OFÂ THE SECURITIES EXCHANGE ACT OF 1934â€‹For the quarterly period ended September 30, 2024â€‹orâ€‹â˜TRANSITION REPORT PURSUANT TO SECTIONÂ 13 ORÂ 15(d)Â OFÂ THE SECURITIES EXCHANGE ACT OF 1934â€‹For the transition period fromÂ toÂ â€‹Commission file number 000-30941â€‹AXCELIS TECHNOLOGIES,Â INC.(Exact name of registrant as specified in its charter)â€‹â€‹Delawareâ€‹34-1818596(State or other jurisdiction ofincorporation or organization)â€‹â€‹(IRS EmployerIdentification No.)â€‹108 Cherry Hill DriveBeverly, Massachusetts 01915(Address of principal executive offices, including zip code)â€‹â€‹(978)Â 787-4000(Registrantâ€™s telephone number, including area code)â€‹Securities registered pursuant to Section 12(b) of the Act:â€‹â€‹â€‹â€‹Title of each classTrading symbolName of each exchange on which registeredCommon Stock, $0.001 par valueACLSNasdaq Global Select Marketâ€‹Indicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d)Â of the Securities Exchange Act of 1934 during the preceding 12Â months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90Â days.Â Â YesÂ â˜’ Â NoÂ â˜.â€‹Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to RuleÂ 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). YesÂ â˜’ NoÂ â˜.â€‹Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€œemerging growth companyâ€ in RuleÂ 12b-2 of the Exchange Act.â€‹â€‹â€‹Large accelerated filerÂ â˜’â€‹Accelerated filerÂ â˜Non-accelerated filerÂ â˜â€‹Smaller reporting companyÂ â˜â€‹â€‹Emerging growth company â˜â€‹If an emerging growth company, indicate by check mark if registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜â€‹Indicate by check mark whether the registrant is a shell company (as defined in RuleÂ 12b-2 of the Exchange Act)Â YesÂ â˜ NoÂ â˜’â€‹As of November 4, 2024, there were 32,506,111 shares of the registrantâ€™s common stock outstanding.â€‹â€‹ Table of ContentsTable of Contentsâ€‹â€‹PARTÂ IÂ -Â FINANCIALÂ INFORMATIONâ€‹Item 1.Financial Statements (Unaudited)â€‹â€‹Consolidated Statements of Operations for the three and nine months ended September 30, 2024 and 2033â€‹Consolidated Statements of Comprehensive Income for the three and nine months ended September 30, 2024 and 20234â€‹Consolidated Balance Sheets as of September 30, 2024 and DecemberÂ 31, 20235â€‹Consolidated Statements of Stockholdersâ€™ Equity for the three and nine months ended September 30, 2024 and 20236â€‹Consolidated Statements of Cash Flows for the nine months ended September 30, 2024 and 20238â€‹Notes to Consolidated Financial Statements (Unaudited)9Item 2.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations21â€‹Overview21â€‹Critical Accounting Estimates21â€‹Results of Operations22â€‹Liquidity and Capital Resources28Item 3.Quantitative and Qualitative Disclosures About Market Risk29Item 4.Controls and Procedures29PARTÂ II - OTHER INFORMATION30ItemÂ 1.Legal Proceedings30ItemÂ 1A.Risk Factors30ItemÂ 2.Unregistered Sales of Equity Securities, Use of Proceeds, and Issuer Purchases of Equity Securities30ItemÂ 3.Defaults Upon Senior Securities30ItemÂ 4.Mine Safety Disclosures30ItemÂ 5.Other Information30ItemÂ 6.Exhibits31â€‹â€‹â€‹2 Table of Contentsâ€‹ PARTÂ 1â€”FINANCIAL INFORMATIONâ€‹Item 1.Â Â Â Â Financial Statements.â€‹Axcelis Technologies,Â Inc.Consolidated Statements of Operations(In thousands, except per share amounts)(Unaudited)â€‹â€‹â€‹â€‹

from operationsâ€Â 46,913â€Â 71,680â€Â 156,263â€Â 186,744â€Other income (expense):â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€Interest incomeâ€Â 6,560â€Â 4,580â€Â 18,126â€Â 12,824â€Interest expenseâ€Â (1,333)â€Â (1,325)â€Â (4,017)â€Â (4,027)â€Other, netâ€Â 3,225â€Â (1,260)â€Â 1,257â€Â (4,348)â€Total other incomeâ€Â 8,452â€Â 1,995â€Â 15,366â€Â 4,449â€Income before income taxesâ€Â 55,365â€Â 73,675â€Â 171,629â€Â 191,193â€Income tax provisionâ€Â 6,789â€Â 7,744â€Â 20,593â€Â 15,986â€Net incomeâ€$ 48,576â€$ 65,931â€$ 151,036â€$ 175,207â€Net income per share:â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€Basicâ€$1.49â€$2.01â€$4.63â€$ 5.35â€Dilutedâ€$1.49â€$1.99â€$4.61â€$ 5.28â€Shares used in computing net income per share:â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€Basic weighted average shares of common stockâ€Â 32,550â€Â 32,807â€Â 32,595â€Â 32,775â€Diluted weighted average shares of common stockâ€Â 32,675â€Â 33,159â€Â 32,780â€Â 33,208â€â€See accompanying Notes to these Consolidated Financial Statements (Unaudited)â€â€3 Table of Contentsâ€Axcelis Technologies,Â Inc.Consolidated Statements of Comprehensive Income (In thousands) (Unaudited)â€Three months ended â€Nine months ended â€â€â€September 30, â€September 30, â€â€Â Â Â Â 2024Â Â Â Â 2023Â Â Â Â 2024Â Â Â Â 2023Â Â Â Â Net incomeâ€$ 48,576â€$ 65,931â€$ 151,036â€$ 175,207â€Other comprehensive income (loss):â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€Foreign currency translation adjustmentsâ€Â 2,257â€Â (1,231)â€Â (387)â€Â (2,192)â€Amortization of actuarial net gain and other adjustments from pension plan, net of taxâ€Â 5â€Â â€”â€Â 15â€Â â€”â€Total other comprehensive income (loss) â€â€ 2,262â€â€ (1,231)â€â€ (372)â€â€ (2,192)â€Comprehensive incomeâ€$ 50,838â€$ 64,700â€$ 150,664â€$ 173,015â€â€See accompanying Notes to these Consolidated Financial Statements (Unaudited)â€â€4 Table of Contentsâ€Axcelis Technologies,Â Inc.Consolidated Balance Sheets(In thousands, except per share amounts)(Unaudited)â€â€â€â€â€â€â€â€â€â€â€â€Â Â Â Â September 30, Â Â Â Â December 31, Â â€â€2024â€2023Â ASSETSâ€Current assets:â€â€â€â€â€â€â€Cash and cash equivalentsâ€$ 120,066â€$ 167,297â€Short-term investmentsâ€Â 459,341â€Â 338,851â€Accounts receivable, netâ€Â 183,543â€Â 217,964â€Inventories, netâ€Â 290,954â€Â 306,482â€Prepaid income taxesâ€â€ 10,748â€â€ â€”â€Prepaid expenses and other current assetsâ€Â 57,441â€Â 49,397â€Total current assetsâ€Â 1,122,093â€Â 1,079,991â€Property, plant and equipment, netâ€Â 54,454â€Â 53,971â€Operating lease assetsâ€â€ 30,391â€â€ 30,716â€Finance lease assets, netâ€â€ 15,668â€â€ 16,632â€Long-term restricted cashâ€Â 6,653â€Â 6,654â€Deferred income taxesâ€â€ 58,938â€â€ 53,428â€Other assetsâ€Â 49,928â€Â 40,575â€Total assetsâ€$ 1,338,125â€$ 1,281,967â€LIABILITIES AND STOCKHOLDERSâ€™ EQUITYâ€Current liabilities:â€â€â€â€â€â€â€â€Accounts payableâ€$ 54,047â€$ 54,400â€Accrued compensationâ€Â 23,070â€Â 31,445â€Warrantyâ€Â 14,547â€Â 14,098â€Income taxesâ€Â â€”â€Â 6,164â€Deferred revenueâ€Â 138,682â€Â 164,677â€Current portion of finance lease obligationâ€Â 1,399â€Â 1,511â€Other current liabilitiesâ€Â 20,519â€Â 12,834â€Total current liabilitiesâ€Â 252,264â€Â 285,129â€Long-term finance lease obligationâ€Â 42,671â€Â 43,674â€Long-term deferred revenueâ€Â 25,344â€Â 46,208â€Other long-term liabilitiesâ€Â 42,252â€Â 42,074â€Total liabilitiesâ€Â 362,531â€Â 417,085â€Commitments and contingencies (NoteÂ 17)â€â€â€â€â€â€â€â€Stockholdersâ€™ equity:â€â€â€â€â€â€â€â€Common stock, $0.001 par value, 75,000 shares authorized; 32,504 shares issued and outstanding at September 30, 2024; 32,685 shares issued and outstanding at December 31, 2023â€Â 33â€Â 33â€Additional paid-in capitalâ€Â 545,350â€Â 547,189â€Retained earningsâ€Â 432,429â€Â 319,506â€Accumulated other comprehensive lossâ€Â (2,218)â€Â (1,846)â€Total stockholdersâ€™ equityâ€Â 975,594â€Â 864,882â€Total liabilities and stockholdersâ€™ equityâ€$ 1,338,125â€$ 1,281,967â€â€See accompanying Notes to these Consolidated Financial Statements (Unaudited)â€â€5 Table of ContentsAxcelis Technologies, Inc.Consolidated Statements of Stockholdersâ€™ Equity(In thousands)
(Unaudited)â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€â€

finance lease obligationâ€‹â€‹ 1,399â€‹â€‹ 1,511â€‹â€‹â€‹Non-currentâ€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Operating Other long-term liabilitiesâ€‹â€‹ 25,290â€‹â€‹ 25,724â€‹â€‹â€‹Finance Finance lease obligationâ€‹Â 42,671â€‹Â 43,674â€‹â€‹â€‹Total lease liabilitiesâ€‹â€‹ $ 74,577â€‹ $ 75,887â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹*Finance lease assets are recorded net of accumulated depreciation of $47.2 million and include $0.5 million of prepaid financing costs as of September 30, 2024. Finance lease assets are recorded net of accumulated depreciation of $46.4 million and include $0.6 million of prepaid financing costs as of December 31, 2023. â€‹â€‹â€‹â€‹11 Table of ContentsOur operating lease office locations support local selling and servicing functions. Our Axcelis Asia Operations Center facility in South Korea is used to manufacture our products for Asia-based customers. We lease a logistics and flex manufacturing center in Beverly, Massachusetts to support our principal product manufacturing operations at our corporate headquarters. Operating lease expense and depreciation and interest expense relating to our finance lease obligation are recognized within our Consolidated Statement of Operations for the three and nine months ended September 30, 2024 and 2023 as follows:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

equivalents and other short-term investments:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹Cash equivalents (money market funds, U.S. Government Securities and Agency Investments)â€‹$ 118,278â€‹$ â€”â€‹$ â€”â€‹$ 118,278â€‹Short-term investments (U.S. Government Securities and Agency Investments)â€‹â€‹ 339,240â€‹â€‹ â€”â€‹â€‹ â€”â€‹â€‹ 339,240â€‹Totalâ€‹$ 457,518â€‹$ â€”â€‹$ â€”â€‹$ 457,518â€‹â€‹(c)Â Â Other Financial Instrumentsâ€‹The carrying amounts reflected in the consolidated balance sheets for accounts receivable, prepaid expenses, forward currency exchange contracts and other current assets and non-current assets, restricted cash, accounts payable and accrued expenses approximate fair value due to their short-term maturities.â€‹(d)Â Â Forward Currency Exchange Contractsâ€‹Beginning in February 2024, we entered into forward currency exchange contracts to minimize the impact of foreign currency fluctuations on our earnings and cash flows. These contracts have month-to-month settlement dates. Any gains or losses on these contracts are reported within Other, net in our Consolidated Statement of Operations. Any open contracts at period end that have settlement dates within one month after the reported period end and any mark-to-market valuation adjustments related to these open contracts are recorded in the current asset or current liability account and any unrealized gain or loss recognized is recorded within Other, net in our Consolidated Statement of Operations. These contracts are measured at fair value using observable market inputs such as forward currency exchange rates and our counterpartiesâ€™ credit risks. Based on these inputs, the derivative instruments are classified within Level 2 of the valuation hierarchy. At SeptemberÂ 30, 2024, the recognized unrealized loss on these forward exchange contracts was approximately $0.6 million. Based on our continued ability to trade and enter into forward contracts, we consider the markets for our fair value instruments to be active. We evaluated the credit risk associated with the counterparties to these derivative instruments and determined that as of SeptemberÂ 30, 2024, such credit risks have not had an adverse impact on the fair value of these instruments.â€‹NoteÂ 13.Â Â Financing Arrangementsâ€‹On January 30, 2015, we sold our corporate headquarters facility in Beverly, Massachusetts for $48.9Â million. As part of the sale, we also entered into a 22-year lease agreement of our headquarters facility. This sale-leaseback is accounted for as a financing lease under generally accepted accounting principles and, as such, we have recorded a financing obligation of $44.1Â million as of September 30, 2024. The associated lease payments include both an interest component and payment of principal, with the remaining liability being extinguished at the end of the original lease term. 18 Table of ContentsAs of September 30, 2024, we had a security deposit of $5.9Â million related to this lease in the form of a cash collateralized letter of credit issued with UBS Bank USA, which is classified as long-term restricted cash on our balance sheet at September 30, 2024.
â€‹NoteÂ 14.Â Â Income Taxesâ€‹Income tax expense was $6.8 million for the three months ended September 30, 2024, compared to $7.7 million for the three months ended September 30, 2023. The $0.9 million decrease was primarily due to a decrease in pre-tax income. Income tax expense was $20.6 million for the nine months ended September 30, 2024, compared to $16.0 million for the nine months ended September 30, 2023. The increase was primarily due to a decrease in in the benefit received from share-based compensation.â€‹The effective tax rate for the three and nine months ended September 30, 2024 was less than the U.S. statutory rate of 21% primarily attributable to the Foreign Derived Intangible Income deduction, Federal research and development tax credits and excess tax benefits from share-based compensation. â€‹The deferred income taxes of $58.9 million and $53.4 million as of September 30, 2024 and December 31, 2023, respectively, reflect the net tax effect of temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes, as well as the tax effect of carryforwards. As of September 30, 2024, we have recorded a $12.1 million valuation allowance in the U.S. against certain tax credits due to the uncertainty of their realization. Realization of our net deferred tax assets is dependent on future taxable income. We believe it is more likely than not that such assets will be realized; however, ultimate realization could be impacted by market conditions and other variables not known or anticipated at this time. â€‹NoteÂ 15.Â Â Concentration of Riskâ€‹For the three months ended September 30, 2024, one customer accounted for 11.9% of total revenue. For the three months ended September 30, 2023, no individual customer accounted for greater than ten percent of total revenue.â€‹For the nine months ended September 30, 2024, no individual customer accounted for greater than ten percent of total revenue. For the nine months ended September 30, 2023, one customer accounted for 10.7% of total revenue.â€‹â€‹At September 30, 2024, one customer accounted for 11.7% of accounts receivable. At December 31, 2023, one customer accounted for 12.2% of accounts receivable.â€‹Note 16. Share Repurchaseâ€‹In February 2022, our Board of Directors approved stock repurchases of up to $100 million of our common stock. In August 2023, our Board of Directors approved additional funding of $200 million for our stock repurchase program, to be available on full utilization of the $100 million repurchase funding approved in February 2022. During the nine months ended September 30, 2024, we repurchased 0.4 million shares at an average cost of $118.02 per share. The timing and actual number of any additional shares to be repurchased under this program will depend on various factors including price, corporate and regulatory requirements, alternative investment opportunities and other market conditions. â€‹Repurchased shares are accounted for when the transaction is settled and returned to the status of authorized but unissued shares. Accordingly, on our balance sheet, the repurchase price is deducted from common stock par value and from additional paid-in capital for the excess over par value.Â If additional paid-in capital has been exhausted, the excess over par value is deducted from retained earnings. Direct costs incurred to acquire the shares are included in the total cost of the shares.
â€‹NoteÂ 17.Â Â Contingenciesâ€‹(a)Â Â Litigationâ€‹We are from time to time a party to litigation that arises in the normal course of our business operations. We are not presently a party to any litigation that we believe might have a material adverse effect on our business operations.â€‹19 Table of Contents(b)Â Â Indemnificationsâ€‹Our system sales agreements typically include provisions under which we agree to take certain actions, provide certain remedies and defend our customers against third-party claims of intellectual property infringement under specified conditions and indemnify customers against any damage and costs awarded in connection with such claims. We have not incurred any material costs as a result of such indemnifications and have not accrued any liabilities related to such obligations in the accompanying consolidated financial statements. â€‹NoteÂ 18.Â Â Recent Accounting Guidanceâ€‹In November 2023 the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures (â€œASU 2023-07â€). ASU 2023-07 is intended to enhance disclosures for significant segment expenses for all public entities required to report segment information in accordance with ASC Topic 280, Segment Reporting (â€œASC 280â€). ASC 280 requires a public entity to report for each reportable segment a measure of segment profit or loss that its chief operating decision maker (â€œCODMâ€) uses to assess segment performance and to make decisions about resource allocations. ASU 2023-07 is intended to improve financial reporting by requiring disclosure of incremental segment information on an annual and interim basis for all public entities to enable investors to develop more useful financial analyses. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. A public entity should apply ASU 2023-07 retrospectively to all prior periods presented in the consolidated financial statements. We are currently evaluating the impact of ASU 2023-07 on our future consolidated financial statements and related disclosures. â€‹In December 2023 the FASB issued Accounting Standards Update 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures (â€œASU 2023-09â€). ASU 2023-09 is intended to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. Early adoption is permitted. A public entity should apply ASU 2023-09 prospectively to all annual periods beginning after December 15, 2024. We are currently evaluating the impact of ASU 2023-09 on our future consolidated financial statements and related disclosures.â€‹â€‹â€‹â€‹20 Table of ContentsItem 2.Â Â Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations.â€‹Certain statements within "Management's Discussion and Analysis of Financial Condition and Results of Operations" are forward-looking statements that involve risks and uncertainties. Words such as may, will, should, would, anticipates, expects, intends, plans, believes, seeks, estimates and similar expressions identify such forward-looking statements. The forward-looking statements contained herein are based on current expectations and entail various risks and uncertainties that could cause actual results to differ materially from those expressed in such forward-looking statements. Factors that might cause such a difference include, among other things, those set forth under "Liquidity and Capital Resources" below and under â€œRisk Factorsâ€ in Part I, ItemÂ 1A to our 2023 Form 10-K, which discussion is incorporated herein by reference. Readers are cautioned not to place undue reliance on these forward-looking statements, which reflect management's analysis only as of the date hereof. We assume no obligation to update these forward-looking statements to reflect actual results or changes in factors or assumptions affecting forward-looking statements, except as may be required by law.â€‹Overviewâ€‹We are primarily a producer of ion implantation equipment used in the fabrication of semiconductor chips in the United States, Europe, and Asia. In addition, we provide extensive worldwide aftermarket service and support, including spare parts, equipment upgrades and maintenance services to the semiconductor industry. Our product development and manufacturing activities currently occur primarily in the United States and South Korea. Our equipment and service products are highly technical and are sold through a direct sales force in the United States, Europe, and Asia. Consolidation and partnering within the semiconductor manufacturing industry has resulted in a small number of customers representing a substantial portion of our business. Our ten largest customers accounted for 48.2% of total revenue for the nine months ended September 30, 2024.â€‹Demand for our capital equipment in the first nine months of 2024 has been relatively flat. The overall mature process segment represented 98% of our shipped systems revenue, with 1% of shipments to advanced logic and 1% of shipments to dynamic random-access memory (â€œDRAMâ€). Power device shipments comprised 58% of total systems revenue with the general mature segment representing 32%, and image sensors at 9%. Â Critical Accounting Estimatesâ€‹Managementâ€™s discussion and analysis of our financial condition and results of operations included herein and in our 2023 FormÂ 10-K are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates and assumptions. Managementâ€™s estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.â€‹Management has not identified any need to make any material change in, and has not changed, any of our critical accounting estimates and judgments as described in â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ included in our 2023 Form 10-K.21 Table of Contentsâ€‹Results of Operationsâ€‹The following table sets forth our results of operations as a percentage of total revenue:â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹â€‹

128,569â€‹$ (18,122)â€‹ (14.1)%Â Â $ 336,577â€‹$ 350,736â€‹$ (14,159)â€‹ (4.0)%â€‹Product gross marginâ€‹â€‹ 44.7%Â Â â€‹ 45.4%Â Â â€‹â€‹â€‹â€‹â€‹â€‹â€‹ 45.8%Â Â â€‹ 44.1%Â Â â€‹â€‹â€‹â€‹â€‹â€‹â€‹

through July 31â€‹ 70â€‹<$137.48â€‹ 70â€‹â€‹ 150,387â€‹August 1 through August 31â€‹ 48â€‹<$111.33â€‹ 48â€‹â€‹ 145,011â€‹September 1 through September 30â€‹ â€”â€‹$0.00â€‹ â€”â€‹â€‹ 145,011â€‹Totalâ€‹ 118â€‹â€‹â€‹ 118â€‹ItemÂ 3.Â Â Defaults Upon Senior Securities.â€‹None.â€‹ItemÂ 4.Â Â Mine Safety Disclosures.â€‹Not Applicable.â€‹ItemÂ 5.Â Â Other Information.â€‹Lynnette C. Fallon, Executive Vice President, HR/Legal, General Counsel, and Secretary has announced her plan to retire in early 2025, at which time she will resign as an executive officer. The Company is engaged in a search for her successor. Following her retirement, Ms. Fallon will continue to serve as a senior advisor to the Company.â€‹During the quarter ended September 30, 2024, no director or officer adopted or terminated any contract, instrument or written plan for the purchase or sale of Axcelis securities intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) under the Exchange Act or any non-Rule 10b5-1 trading arrangement as defined in Item 408(c) of Regulation S-K.â€‹30 Table of Contentsâ€‹ItemÂ 6.Â Â Exhibits.â€‹The following exhibits are filed herewith:â€‹ExhibitNoÂ Â Â Â Descriptionâ€‹â€‹â€‹3.1â€‹Restated Certificate of Incorporation of the Company filed November 2, 2017. Incorporated by reference to Exhibit 3.1 of the Companyâ€™s Form 10-Q filed with the Commission on November 3, 2017.â€‹â€‹â€‹â€‹3.2â€‹Certificate of Amendment to the Restated Certificate of Incorporation of the Company filed May 9, 2024. Incorporated by reference to Exhibit 3.1 of the Companyâ€™s Form 8-K filed with the Commission on May 9, 2024.â€‹â€‹â€‹3.3â€‹Bylaws of the Company, as amended as of May 11, 2022. Incorporated by reference to Exhibit 3.2 of the Companyâ€™s Form 8-K filed with the SEC on May 11, 2022.â€‹â€‹â€‹31.1*â€‹Certification of the Principal Executive Officer under Exchange Act RuleÂ 13a-14(a)/15d-14(a)Â (SectionÂ 302 of the Sarbanes-Oxley Act), dated November 7, 2024.â€‹â€‹â€‹31.2*â€‹Certification of the Principal Financial Officer under Exchange Act RuleÂ 13a-14(a)/15d-14(a)Â (SectionÂ 302 of the Sarbanes-Oxley Act), dated November 7, 2024. â€‹â€‹â€‹32.1**â€‹Certification of the Principal Executive Officer pursuant to SectionÂ 1350 of Chapter 63 of title 18 of the United States Code (SectionÂ 906 of the Sarbanes-Oxley Act), dated November 7, 2024.â€‹â€‹â€‹32.2**â€‹Certification of the Principal Financial Officer pursuant to SectionÂ 1350 of Chapter 63 of title 18 of the United States Code (SectionÂ 906 of the Sarbanes-Oxley Act), dated November 7, 2024. â€‹â€‹â€‹101*â€‹The following materials from the Companyâ€™s FormÂ 10-Q for the quarter ended September 30, 2024, formatted in inline eXtensible Business Reporting Language (iXBRL): (i)Â Consolidated Statements of Operations, (ii)Â Consolidated Statements of Comprehensive Income, (iii)Â Consolidated Balance Sheets, (iv)Â Consolidated Statements of Cash Flows and (v)Â Notes to Consolidated Financial Statements (Unaudited). Filed herewith.â€‹â€‹â€‹104*â€‹Cover Page Interactive Data File (formatted as iXBRL and contained in Exhibit 101).â€‹â€‹â€‹* Filed herewith** This exhibit is being furnished rather than filed, and shall not be deemed incorporated by reference into any filing, in accordance with Item 601 of Regulation S-K.â€‹â€‹â€‹31 Table of Contentsâ€‹SIGNATURESâ€‹Pursuant 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€‹â€‹AXCELIS TECHNOLOGIES,Â INC.DATED: November 7, 2024By:/s/ JAMES G. COOGANâ€‹â€‹â€‹â€‹James G. Cooganâ€‹â€‹Executive Vice President and Chief Financial Officerâ€‹â€‹Duly Authorized Officer and Principal Financial Officerâ€‹â€‹â€‹32 EX-31.1 2 acls-20240930xex31d1.htm EX-31.1 ExhibitÂ 31.1â€‹CERTIFICATIONOf the Principal Executive OfficerPursuant to RuleÂ 13a-14(a)/15d-14(a)Â (implementing SectionÂ 302 of the Sarbanes-Oxley Act)â€‹I, Russell J. Low, certify that:â€‹1.Â Â Â Â Â Â Â Â I have reviewed this quarterly report on FormÂ 10-Q of Axcelis Technologies,Â Inc.;â€‹2.Â Â Â Â Â Â Â Â 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;â€‹3.Â Â Â Â Â Â Â Â 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;â€‹4.Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s)Â and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e)Â and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act RulesÂ 13a-15(f)Â and 15d-15(f)) for the registrant and have:â€‹(a)Â Â Â Â Â Â Â Â Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;â€‹(b)Â Â Â Â Â Â Â Â Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;â€‹(c)Â Â Â Â Â Â Â Â Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; andâ€‹(d)Â Â Â Â Â Â Â Â 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; andâ€‹5.Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s)Â 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):â€‹(a)Â Â Â Â Â Â Â Â All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andâ€‹(b)Â Â Â Â Â Â Â Â Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.â€‹â€‹â€‹Date: November 7, 2024/s/ RUSSELL J. LOWâ€‹â€‹â€‹Russell J. Low,â€‹President and Chief Executive Officerâ€‹ EX-31.2 3 acls-20240930xex31d2.htm EX-31.2 â€‹ExhibitÂ 31.2â€‹CERTIFICATIONOf the Principal Financial OfficerPursuant to RuleÂ 13a-14(a)/15d-14(a)Â (implementing SectionÂ 302 of the Sarbanes-Oxley Act)â€‹I, James G. Coogan, certify that:â€‹1.Â Â Â Â Â Â Â Â I have reviewed this quarterly report on FormÂ 10-Q of Axcelis Technologies,Â Inc.;â€‹2.Â Â Â Â Â Â Â Â 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;â€‹3.Â Â Â Â Â Â Â Â 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;â€‹4.Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s)Â and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e)Â and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act RulesÂ 13a-15(f)Â and 15d-15(f)) for the registrant and have:â€‹(a)Â Â Â Â Â Â Â Â Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;â€‹(b)Â Â Â Â Â Â Â Â Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;â€‹(c)Â Â Â Â Â Â Â Â Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; andâ€‹(d)Â Â Â Â Â Â Â Â 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; andâ€‹5.Â Â Â Â Â Â Â Â The registrantâ€™s other certifying officer(s)Â 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):â€‹(a)Â Â Â Â Â Â Â Â All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; andâ€‹(b)Â Â Â Â Â Â Â Â Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.â€‹â€‹â€‹Date: November 7, 2024/s/ JAMES G. COOGANâ€‹â€‹â€‹James G. Coogan,â€‹Executive Vice President and Chief Financial Officerâ€‹â€‹ EX-32.1 4 acls-20240930xex32d1.htm EX-32.1 â€‹EXHIBITÂ 32.1â€‹AXCELIS TECHNOLOGIES,Â INC.Certification of the Principal Executive OfficerPursuant to SectionÂ 1350 of ChapterÂ 63 of title 18 of the United States Codeâ€‹The undersigned Chief Executive Officer of Axcelis Technologies,Â Inc., a Delaware corporation, hereby certifies, for the purposes of SectionÂ 1350 of ChapterÂ 63 of title 18 of the United States Code (as implemented by SectionÂ 906 of the Sarbanes-Oxley Act of 2002) as follows:â€‹This FormÂ 10-Q quarterly report fully complies with the requirements of sectionÂ 13(a)Â or 15(d)Â of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)) and the information contained herein fairly presents, in all material respects, the financial condition and results of operations of the Company.â€‹IN WITNESS WHEREOF, the undersigned has executed this Certification as of November 7, 2024.â€‹â€‹â€‹â€‹/s/ RUSSELL J. LOWâ€‹â€‹â€‹Russell J. Lowâ€‹President and Chief Executive Officer of Axcelis Technologies,Â Inc.â€‹â€‹â€‹ EX-32.2 5 acls-20240930xex32d2.htm EX-32.2 â€‹EXHIBITÂ 32.2â€‹AXCELIS TECHNOLOGIES,Â INC.Certification of the Principal Financial OfficerPursuant to SectionÂ 1350 of ChapterÂ 63 of title 18 of the United States Codeâ€‹The undersigned Chief Financial Officer of Axcelis Technologies,Â Inc., a Delaware corporation, hereby certifies, for the purposes of SectionÂ 1350 of ChapterÂ 63 of title 18 of the United States Code (as implemented by SectionÂ 906 of the Sarbanes-Oxley Act of 2002) as follows:â€‹This FormÂ 10-Q quarterly report fully complies with the requirements of sectionÂ 13(a)Â or 15(d)Â of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)) and the information contained herein fairly presents, in all material respects, the financial condition and results of operations of the Company.â€‹IN WITNESS WHEREOF, the undersigned has executed this Certification as of November 7, 2024.â€‹â€‹â€‹â€‹â€‹/s/ JAMES G. COOGANâ€‹â€‹â€‹James G. Cooganâ€‹Executive Vice President and Chief Financial Officer of Axcelis Technologies,Â Inc.â€‹â€‹â€‹ EX-101.SCH 6 acls-20240930.xsd EX-101.SCH 99900 - Disclosure - Standard And Custom Axis Domain Defaults link:presentationLink link:calculationLink link:definitionLink 995200100 - Statement - Consolidated Statements of Operations link:presentationLink link:calculationLink link:definitionLink 995200200 - Statement - Consolidated Statements of Comprehensive Income link:presentationLink link:calculationLink link:definitionLink 995200300 - Statement - Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 995200500 - Statement - Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 99940402 - Disclosure - Leases - Operating and Finance Lease Right-of-use-assets and Related Lease Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 99940403 - Disclosure - Leases - Lease Cost (Details) link:presentationLink link:calculationLink link:definitionLink 99940404 - Disclosure - Leases - Future Minimum Cash Outflow and Weighted-average Remaining Lease Term and Discount Rate (Details) link:presentationLink link:calculationLink link:definitionLink 40604 - Disclosure - Leases - Future Minimum Cash Outflow and Weighted-average Remaining Lease Term and Discount Rate (Details) Cal 2 link:presentationLink link:calculationLink link:definitionLink 99940701 - Disclosure - Computation of Net Earnings per Share (Details) link:presentationLink link:calculationLink link:definitionLink 99940901 - Disclosure - Cash, cash equivalents and restricted cash (Details) link:presentationLink link:calculationLink link:definitionLink 99941001 - Disclosure - Inventories, net (Details) link:presentationLink link:calculationLink link:definitionLink 99941101 - Disclosure - Product Warranty (Details) link:presentationLink link:calculationLink link:definitionLink 99941201 - Disclosure - Fair Value Measurements (Details) link:presentationLink link:calculationLink link:definitionLink 995200090 - Document - Document and Entity Information link:presentationLink link:calculationLink link:definitionLink 995200305 - Statement - Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 995200400 - Statement - Consolidated Statements of Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 995210101 - Disclosure - Nature of Business link:presentationLink link:calculationLink link:definitionLink 995210301 - Disclosure - Stock-Based Compensation link:presentationLink link:calculationLink link:definitionLink 995210501 - Disclosure - Revenue link:presentationLink link:calculationLink link:definitionLink 995210701 - Disclosure - Computation of Net Earnings per Share link:presentationLink link:calculationLink link:definitionLink 995210801 - Disclosure - Accumulated Other Comprehensive Loss link:presentationLink link:calculationLink link:definitionLink 995210901 - Disclosure - Cash, cash equivalents and restricted cash link:presentationLink link:calculationLink link:definitionLink 995211001 - Disclosure - Inventories, net link:presentationLink link:calculationLink link:definitionLink 995211101 - Disclosure - Product Warranty link:presentationLink link:calculationLink link:definitionLink 995211201 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 995211301 - Disclosure - Financing Arrangements link:presentationLink link:calculationLink link:definitionLink 995211401 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 995211501 - Disclosure - Concentration of Risk link:presentationLink link:calculationLink link:definitionLink 995211701 - Disclosure - Contingencies link:presentationLink link:calculationLink link:definitionLink 995211801 - Disclosure - Recent Accounting Guidance link:presentationLink link:calculationLink link:definitionLink 99920202 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 99930703 - Disclosure - Computation of Net Earnings per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 99930803 - Disclosure - Accumulated Other Comprehensive Loss (Tables) link:presentationLink link:calculationLink link:definitionLink 99930903 - Disclosure - Cash, cash equivalents and restricted cash (Tables) link:presentationLink link:calculationLink link:definitionLink 99931003 - Disclosure - Inventories, net (Tables) link:presentationLink link:calculationLink link:definitionLink 99931103 - Disclosure - Product Warranty (Tables) link:presentationLink link:calculationLink link:definitionLink 99931203 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 99940201 - Disclosure - Summary of Significant Accounting Policies (Details) link:presentationLink link:calculationLink link:definitionLink 99940301 - Disclosure - Stock-Based Compensation (Details) link:presentationLink link:calculationLink link:definitionLink 99940401 - Disclosure - Leases (Details) link:presentationLink link:calculationLink link:definitionLink 99940501 - Disclosure - Revenue - Revenue by discipline & geographical areas (Details) link:presentationLink link:calculationLink link:definitionLink 99940504 - Disclosure - Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 99940801 - Disclosure - Accumulated Other Comprehensive Loss (Details) link:presentationLink link:calculationLink link:definitionLink 99941301 - Disclosure - Financing Arrangements (Details) link:presentationLink link:calculationLink link:definitionLink 99941401 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 99941501 - Disclosure - Concentration of Risk (Details) link:presentationLink link:calculationLink link:definitionLink 995210201 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 995210401 - Disclosure - Leases link:presentationLink link:calculationLink link:definitionLink 995210601 - Disclosure - Receivables and Allowances for Credit Losses link:presentationLink link:calculationLink link:definitionLink 995211601 - Disclosure - Share Repurchase link:presentationLink link:calculationLink link:definitionLink 99930403 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 99930503 - Disclosure - Revenue (Tables) link:presentationLink link:calculationLink link:definitionLink 99940405 - Disclosure - Leases - Cash Flow by Lease Type (Details) link:presentationLink link:calculationLink link:definitionLink 99940502 - Disclosure - Revenue - Contract liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 99940503 - Disclosure - Revenue - Deferred revenue (Details) link:presentationLink link:calculationLink link:definitionLink 99940601 - Disclosure - Receivables and Allowances for Credit Losses - Trade Receivables (Details) link:presentationLink link:calculationLink link:definitionLink 99941601 - Disclosure - Share Repurchase (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 7 acls-20240930_cal.xml EX-101.CAL EX-101.DEF 8 acls-20240930_def.xml EX-101.DEF EX-101.LAB 9 acls-20240930_lab.xml EX-101.LAB Document and Entity Information Document Information [Table] Statement [Line Items] Schedule II-Valuation and Qualifying Accounts Document Type Document Quarterly Report Document Transition Report Document Period End Date Securities Act File Number Entity Registrant Name Entity Incorporation, State or Country Code Entity Tax Identification Number Entity Address, Address Line One Entity Address, City or Town Entity Address, State or Province Entity Address, Postal Zip Code City Area Code Local Phone Number Title of 12(b) Security Trading Symbol Security Exchange Name Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Entity Shell Company Entity Common Stock, Shares Outstanding Current Fiscal Year End Date Document Fiscal Year Focus Document Fiscal Period Focus Entity Central Index Key Amendment Flag Consolidated Statements of Operations Statement [Table] Product and Service [Axis] Product and Service [Domain] Product [Member] Product Service or group of services that are sold by the entity. Services Revenues [Abstract] Revenue: Revenues Total revenue Cost of Revenue [Abstract] Cost of revenue: Cost of Goods and Services Sold Total cost of revenue Gross Profit Gross profit Operating Expenses [Abstract] Operating expenses: Research and Development Expense Research and development Selling and Marketing Expense Sales and marketing General and Administrative Expense General and administrative Operating Expenses Total operating expenses Operating Income (Loss) Income from operations Nonoperating

Income (Expense) [Abstract] Other income (expense): Investment Income, Interest Interest income Interest Expense, Nonoperating Interest expense Other Nonoperating Income (Expense) Other, net Nonoperating Income (Expense) Total other income Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Income before income taxes Income Tax Expense (Benefit) Income tax expense Income tax provision Net Income (Loss) Available to Common Stockholders, Basic Net income Net income Net income available to common stockholders Computation of Net Earnings per Share Net income per share: Earnings Per Share, Basic Basic Earnings Per Share, Diluted Diluted Weighted Average Number of Shares Outstanding, Diluted [Abstract] Shares used in computing net income per share: Weighted Average Number of Shares Outstanding, Basic Basic weighted average shares of common stock Weighted average shares of common stock outstanding used in computing basic income per share Weighted Average Number of Shares Outstanding, Diluted Diluted weighted average shares of common stock Weighted average shares of common stock used in computing diluted net income per share Consolidated Statements of Comprehensive Income Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent [Abstract] Other comprehensive income (loss): Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Foreign currency translation adjustments Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent Amortization of actuarial net gain and other adjustments from pension plan, net of tax Change in pension obligation Other Comprehensive Income (Loss), Net of Tax Total other comprehensive income (loss) Comprehensive Income (Loss), Net of Tax, Attributable to Parent Comprehensive income Consolidated Balance Sheets Assets [Abstract] ASSETS Assets, Current [Abstract] Current assets: Cash and Cash Equivalents, at Carrying Value Cash and cash equivalents Short-Term Investments Short-term investments (U.S. Government Securities and Agency Investments) Accounts Receivable, after Allowance for Credit Loss, Current Accounts receivable, net Inventory, Net Inventories, net Inventories, net Prepaid Taxes Prepaid income taxes Prepaid Expense and Other Assets, Current Prepaid expenses and other current assets Assets, Current Total current assets Property, Plant and Equipment, Net Property, plant and equipment, net Operating Lease, Right-of-Use Asset Right of use asset Operating lease assets Finance Lease, Right-of-Use Asset, after Accumulated Amortization Finance lease assets, net Finance lease assets Restricted Cash and Cash Equivalents, Noncurrent Long-term restricted cash Deferred Income Tax Assets, Net Deferred income taxes Deferred tax assets, net Other Assets, Noncurrent Other assets Assets Total assets Liabilities and Equity [Abstract] LIABILITIES AND STOCKHOLDERS' EQUITY Liabilities, Current [Abstract] Current liabilities: Accounts Payable, Current Accounts payable Employee-related Liabilities, Current Accrued compensation Product Warranty Accrual, Current Warranty Amount classified as current Accrued Income Taxes, Current Income taxes Contract with Customer, Liability, Current Deferred revenue Finance Lease, Liability, Current Finance liabilities current Current portion of finance lease obligation Other Liabilities, Current Other current liabilities Liabilities, Current Total current liabilities Finance Lease, Liability, Noncurrent Finance liabilities noncurrent Long-term finance lease obligation Contract with Customer, Liability, Noncurrent Long-term deferred revenue Other Liabilities, Noncurrent Other long-term liabilities Liabilities Total liabilities Commitments and Contingencies Commitments and contingencies (Note 17) Equity, Attributable to Parent [Abstract] Stockholders' equity: Common Stock, Value, Outstanding Common stock, $0.001 par value, 75,000 shares authorized; 32,617 shares issued and outstanding at September 30, 2024; 32,685 shares issued and outstanding at December 31, 2023 Additional Paid in Capital Additional paid-in capital Retained Earnings (Accumulated Deficit) Retained earnings Accumulated Other Comprehensive Income (Loss), Net of Tax Balance at end of period Balance at beginning of period Accumulated other comprehensive loss Equity, Attributable to Parent Balance Balance Total stockholders' equity Liabilities and Equity Total liabilities and stockholders' equity Common Stock, Par or Stated Value Per Share Common stock, par value (in dollars per share) Common Stock, Shares Authorized Common stock, shares authorized Common Stock, Shares, Issued Common stock, shares issued Common Stock, Shares, Outstanding Common stock, shares outstanding Consolidated Statements of Stockholders' Equity Equity Components [Axis] Equity Component [Domain] Common Stock [Member] Common Stock Additional Paid-in Capital [Member] Additional Paid-in Capital Retained Earnings [Member] Retained Earnings AOCI Attributable to Parent [Member] Accumulated Other Comprehensive (Loss) Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity Shares, Outstanding Balance (in shares) Balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Exercise of stock options (in shares) Stock Issued During Period, Value, Stock Options Exercised Exercise of stock options Stock Issued During Period, Value, Employee Stock Purchase Plan Issuance of stock under Employee Stock Purchase Plan Stock Issued During Period, Shares, Employee Stock Purchase Plans Issuance of stock under Employee Stock Purchase Plan (in shares) Stock Issued During Period, Value, Restricted Stock Award, Net of Forfeitures Issuance of common stock on restricted stock units, net of shares withheld Stock Issued During Period, Shares, Restricted Stock Award, Net of Forfeitures Issuance of common stock on restricted stock units, net of shares withheld (in shares) APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Stock-based compensation expense Stock Repurchased During Period, Value Repurchase of common stock Stock Repurchased During Period, Shares Repurchase of common stock (in shares) Consolidated Statements of Cash Flows Net Cash Provided by (Used in) Operating Activities [Abstract] Cash flows from operating activities Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Net income Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Adjustments to reconcile net income to net cash provided by operating activities: Depreciation, Depletion and Amortization Depreciation and amortization Deferred Income Tax Expense (Benefit) Deferred income taxes Share-Based Payment Arrangement, Noncash Expense Stock-based compensation expense Accounts Receivable, Credit Loss Expense (Reversal) Provision for doubtful accounts Amount of provision related to write-down of excess and obsolete inventory. Provision for excess and obsolete inventory Provision for excess and obsolete inventory Accretion (Amortization) of Discounts and Premiums, Investments Accretion of discounts and premiums on marketable securities Unrealized Gain (Loss), Foreign Currency Transaction, before Tax Unrealized currency (gain) loss on foreign denominated transactions Unrealized Gain (Loss) on Derivatives Mark-to-market adjustment on foreign exchange contracts Mark-to-market adjustment on forward exchange contracts Increase (Decrease) in Operating Capital [Abstract] Changes in operating assets and liabilities: Increase (Decrease) in Accounts Receivable Accounts receivable Increase (Decrease) in Inventories Inventories Increase (Decrease) in Prepaid Expense and Other Assets Prepaid expenses and other current assets Increase (Decrease) in Accounts Payable and Accrued Liabilities Accounts payable and other current liabilities Increase (Decrease) in Contract with Customer, Liability Deferred revenue Increase (Decrease) in Income Taxes Payable Income taxes Increase (Decrease) in Other Operating Assets and Liabilities, Net Other assets and liabilities Net Cash Provided by (Used in) Operating Activities Net cash provided by operating activities Net Cash Provided by (Used in) Investing Activities [Abstract] Cash flows from investing activities Payments to Acquire Property, Plant, and Equipment Expenditures for property, plant and equipment and capitalized software Payments to Acquire Short-Term Investments Purchase of short-term investments Proceeds from Maturities, Prepayments and Calls of Short-Term Investments Maturities of short-term investments Net Cash Provided by (Used in) Investing Activities Net cash used in investing activities Net Cash Provided by (Used in) Financing Activities [Abstract] Cash flows from financing activities The net cash inflow or outflow from cash and cash items that are not available for withdrawal or usage. Net Settlement On Restricted Stock Grants Net settlement on restricted stock grants Payments for Repurchase of Common Stock Repurchase of common stock Proceeds from Stock Plans Proceeds from Employee Stock Purchase Plan purchases Finance Lease, Principal Payments Principal payments on finance lease obligation Financing cash outflows from finance leases Proceeds from Stock Options Exercised Proceeds from exercise of stock options Net Cash Provided by (Used in) Financing Activities Net cash used in financing activities Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations Effect of exchange rate changes on cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Net decrease in cash, cash equivalents and restricted cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Cash, cash equivalents and restricted cash at end of period Cash, cash equivalents and restricted cash at beginning of period Total cash, cash equivalents and restricted cash Nature of Business Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Nature of Business Summary of Significant Accounting Policies Significant Accounting Policies [Text Block] Summary of Significant Accounting Policies Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Stock-Based Compensation Leases The entire disclosure of information about leases. Lease Disclosure [Text Block] Leases Revenue Revenue from Contract with Customer [Text Block] Revenue Receivables and Allowances for Credit Losses Loans, Notes, Trade and Other Receivables Disclosure [Text Block] Receivables and Allowances for Credit Losses Earnings Per Share [Text Block] Computation of Net Earnings per Share Accumulated Other Comprehensive Loss Comprehensive Income (Loss) Note [Text Block] Accumulated Other Comprehensive Loss N/A Cash, cash equivalents and restricted cash The entire disclosure of cash, cash equivalents and restricted cash. Cash Cash Equivalents And Restricted Cash [Text Block] Cash, cash equivalents and restricted cash Inventories, net Inventory Disclosure [Text Block] Inventories, net Product Warranty Product Warranty Disclosure [Text Block] Product Warranty Fair Value Measurements Fair Value Disclosures [Text Block] Fair Value Measurements Financing Arrangements Debt Disclosure [Text Block] Financing Arrangements Income Taxes Income Tax Disclosure [Text Block] Income Taxes Concentration of Risk Concentration Risk Disclosure [Text Block] Concentration of Risk Stockholders' Equity Equity [Text Block] Share Repurchase Contingencies Commitments and Contingencies Disclosure [Text Block] Contingencies Accounting Standards Update and Change in Accounting Principle [Text Block] Recent Accounting Guidance Derivatives, Policy [Policy Text Block] Derivative instruments The tabular disclosure of lease balance sheet. Lease Balance Sheet Disclosure [Table Text Block] Schedule of operating and finance lease right-of-use assets and related lease obligations Lease, Cost [Table Text Block] Schedule of lease costs Tabular disclosure of undiscounted cash flows of lessee's operating lease liability and finance lease liability. Operating And Finance Lease Liability Maturity [Table Text Block] Schedule of future minimum operating and finance leases The tabular disclosure of lease quantitative information. Lease Quantitative Disclosure [Table Text Block] Schedule of weighted-average remaining lease term and discount rates The tabular disclosure of lease cash flow information. Lease Cash Flow Information Disclosure [Table Text Block] Schedule of cash outflows by lease type Tabular disclosure of revenue from external customers by discipline areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue. Revenue From External Customers By Discipline Areas Table Text Block Schedule of revenue by discipline Revenue from External Customers by Geographic Areas [Table Text Block] Schedule of revenue by geographic markets Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Schedule of Contract liabilities Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Schedule of components of net income per share Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Schedule of changes in accumulated other comprehensive loss, net of tax Tabular disclosure for cash, cash equivalents and restricted cash. Cash Cash Equivalents And Restricted Cash [Table Text Block] Schedule of reconciliation of cash, cash equivalents and restricted cash Schedule of Inventory, Current [Table Text Block] Schedule of components of inventories Schedule of Product Warranty Liability [Table Text Block] Schedule of product warranty liability Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Schedule of Company's assets and liabilities by level within the fair value hierarchy Antidilutive Security, Excluded EPS Calculation [Table] Antidilutive Securities [Axis] Antidilutive Securities, Name [Domain] Forward Contracts [Member] Forward exchange contracts Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Derivative, Notional Amount Notional value of open forward contracts Realized Gain (Loss), Foreign Currency Transaction, before Tax Foreign exchange gains (losses) realized Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Employee Stock [Member] Employee Stock Purchase Plan Restricted Stock Units (RSUs) [Member] Restricted Stock Units Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Stock-Based Compensation Share-Based Payment Arrangement, Expense Stock-based compensation expense Lessee, Lease, Description [Table] Statistical Measurement [Axis] Statistical Measurement [Domain] Minimum [Member] Minimum Maximum [Member] Maximum Lessee, Lease, Description [Line Items] Lease Lessee, Operating Lease, Existence of Option to Extend [true false] Option to extend Lessee, Operating Lease, Renewal Term Renewal term Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Amount of lessee's right to use underlying asset under operating and finance lease. Operating And Finance Lease, Right-of-Use Asset Total leased assets Operating Lease, Liability, Current Operating liabilities current Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Finance Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Operating Lease, Liability, Noncurrent Operating liabilities noncurrent Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Finance Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Present value of lessee's discounted obligation for lease payments from operating and finance lease. Operating and Finance Lease, Liability Total lease liabilities Total lease liabilities Operating Lease, Liability, Statement of Financial Position [Extensible Enumeration] The cumulative amount of depreciation of finance leased assets. Finance Lease, Accumulated Depreciation Finance lease, accumulated depreciation Prepaid Rent Prepaid rent Prepaid financing costs Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Domain] Represents information pertaining to product or service member. Product / services* Research and Development Expense [Member] Research and development Selling and Marketing Expense [Member] Sales and marketing* General and Administrative Expense [Member] General and administrative* Lease, Cost [Abstract] Lease cost Operating Lease, Cost Total operating lease cost Finance Lease, Right-of-Use Asset, Amortization Depreciation of leased assets Finance Lease, Interest Expense Interest on lease liabilities Amount of finance lease cost recognized by lessee for lease contract. Finance Lease Cost Total finance lease cost Lease, Cost Total lease cost Amount of short-term and variable lease cost. Short-term And Variable Lease, Cost Short-term lease and variable lease costs Finance Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract] Future minimum lease payments finance lease Finance Lease, Liability, to be Paid, Remainder of Fiscal Year 2024 Finance Lease, Liability, to be Paid, Year One 2025 Finance Lease, Liability, to be Paid, Year Two 2026 Finance Lease, Liability, to be Paid, Year Three 2027 Finance Lease, Liability, to be Paid, Year Four 2028 Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid after 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). Finance Lease Liability Payments Due After Year Four Thereafter Finance Lease, Liability, to be Paid Total lease payments Finance Lease, Liability, Undiscounted Excess Amount Less interest portion Finance Lease, Liability Finance lease obligations Lessee, Operating Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract] Future minimum lease payments operating lease Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year 2024 Lessee, Operating Lease, Liability, to be Paid, Year One 2025 Lessee, Operating Lease, Liability, to be Paid, Year Two 2026 Lessee, Operating Lease, Liability, to be Paid, Year Three 2027 Lessee, Operating Lease, Liability, to be Paid, Year Four 2028 Amount of lessee's undiscounted obligation for lease payment for operating lease due after 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). Lessee Operating Lease Liability Payments Due After Year Four Thereafter Lessee, Operating Lease, Liability, to be Paid Total lease payments Lessee, Operating Lease, Liability, Undiscounted Excess Amount Less interest portion Operating Lease, Liability Operating lease obligations n/a. Finance And Operating Lease Liabilities Payments Due [Abstract] Future minimum lease payments finance and operating lease Amount of lessee's undiscounted obligation for lease payments for finance and operating lease having an initial or remaining lease term in excess of one year due in remainder of fiscal year following latest fiscal year. Lessee Operating And Finance Lease Liability Payments Remainder Of Fiscal Year 2024 Amount of lessee operating and finance lease liability payments due next twelve months. Lessee Operating And Finance Lease Liability Payments Due Next Twelve Months 2025 Amount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in second fiscal year following latest fiscal year. Lessee Operating And Finance Lease Liability Payments Due Year Two 2026 Amount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in third fiscal year following latest fiscal year. Lessee Operating And Finance Lease Liability Payments Due Year Three 2027 Amount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in fourth fiscal year following latest fiscal year. Lessee Operating And Finance Lease Liability Payments Due Year Four 2028 Amount of lessee's undiscounted obligation for lease payments for finance and operating lease, due after fourth fiscal year following latest fiscal year. Lessee Operating And Finance Lease Liability Payments Due After Year Four Thereafter Amount of lessee's undiscounted obligation for lease payments for finance and operating lease. Lessee Operating And Finance Lease Liability Payments Due Total lease payments Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for finance and operating lease. Lessee Operating And Finance Lease Liability Undiscounted Excess Amount Less interest portion n/a. Weighted Average Remaining Lease Term And Discount Rate [Abstract] Lease term and discount rate Lessee, Finance Lease, Term of Contract Finance lease term Lessee, Operating Lease, Term of Contract Lease term Operating lease term Operating Lease, Weighted Average Remaining Lease Term Operating leases -Weighted-average remaining lease term (in years) Finance Lease, Weighted Average Remaining Lease Term Finance leases - Weighted-average remaining lease term (in years) Operating Lease, Weighted Average Discount Rate, Percent Operating leases - Weighted-average discount rate Finance Lease, Weighted Average Discount Rate, Percent Finance leases - Weighted-average discount rate Operating Lease, Payments Operating cash outflows from operating leases Finance Lease, Interest Payment on

Liability Operating cash outflows from finance leases Right-of-Use Asset Obtained in Exchange for Operating Lease Liability Operating lease assets obtained in exchange for operating lease liabilities Disaggregation of Revenue [Table] Represents information pertaining to revenue arising from the sale of new systems, a product line of the entity. Systems Represents information pertaining to Aftermarket. Aftermarket Geographical [Axis] Geographical [Domain] North America [Member] North America Asia Pacific [Member] Asia Pacific Europe [Member] Europe Disaggregation of Revenue [Line Items] Disaggregation of Revenue Revenue from Contract with Customer, Excluding Assessed Tax Total Revenue Contract with Customer, Liability Balance, end of the period Balance, beginning of the period Contract liabilities The amount of deferral of revenue in obligation to transfer good or service to customer for which consideration from customer has been received or is due. Contract with Customer, Liability, Deferral Of Revenue Deferral of revenue Contract with Customer, Liability, Revenue Recognized Recognition of deferred revenue The returned current portion, due within one year or one operating cycle, if longer, of deposits held other than customer deposits. Deposit Liability Returned, Current Reclassification from deferred revenue to refund liability Represents the percentage of payment terms due upon shipment of the system. Percentage of Payment Upon Shipment of Tool Payment upon shipment of the system, as a percent Represents the percentage of payment terms due upon acceptance. Percentage of Payment Upon Installation Payment upon acceptance, as a percent Represents the the pre-shipment deposit as a percent. Percentage Of Pre Shipment Deposit Pre-shipment deposit, as a percent Represents the period for payment upon delivery of parts. Period of Payment Upon Delivery of Parts Payment upon delivery of parts, period Financing Receivable, Allowance for Credit Loss, Recovery Recoveries Accounts Receivable, Allowance for Credit Loss, Writeoff Charge-offs Accounts Receivable, Allowance for Credit Loss, Current Provision for credit losses n/a Earnings Per Share, Details, Other Disclosures [Abstract] Computation of Net Earnings per Share Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Incremental options and RSUs n/a Earnings Per Share Detail [Abstract] Net income per share Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Anti-dilutive common equivalent shares excluded from calculation Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Foreign currency Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Defined benefit pension plan Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive (Loss) Income AOCI Attributable to Parent, Net of Tax [Roll Forward] Changes in accumulated other comprehensive (loss) income, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, Reclassification Adjustment from AOCI, after Tax Other comprehensive loss and pension reclassification Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents [Abstract] Restricted Cash and Cash Equivalents Long-term Restricted Cash Security Deposit Security deposit Letter of credit associated with workers' compensation. Letter of Credit Associated with Workers Compensation Letter of credit related to workers' compensation insurance The amount of deposits relating customs activity. Deposit relating to customs activity Deposit related to customs activity Inventory, Current [Table] Inventory [Line Items] Inventories, net Inventory, Raw Materials, Net of Reserves Raw materials Inventory, Work in Process, Net of Reserves Work in process Inventory, Finished Goods, Net of Reserves Finished goods (completed systems) Represents the period for which the warranty is offered for the products sold. Product Warranty Period Product warranty period Movement in Standard and Extended Product Warranty Accrual, Increase (Decrease) [Roll Forward] Changes in standard product warranty liability Standard and Extended Product Warranty Accrual Balance at end of period Balance at beginning of year Total warranty liability Standard and Extended Product Warranty Accrual, Increase for Warranties Issued Warranties issued during the period Standard and Extended Product Warranty Accrual, Decrease for Payments Settlements made during the period Standard and Extended Product Warranty Accrual, Increase (Decrease) for Preexisting Warranties Changes in estimate of liability for pre-existing warranties during the period Standard and Extended Product Warranty Accrual, Balance Sheet Classification [Abstract] Product warranty classification Product Warranty Accrual, Noncurrent Amount classified as long-term (within other long-term liabilities) Fair Value, Recurring and Nonrecurring [Table] Measurement Frequency [Axis] Measurement Frequency [Domain] Fair Value, Recurring [Member] Recurring Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Domain] Fair Value, Inputs, Level 1 [Member] Level 1 Fair Value, Inputs, Level 2 [Member] Level 2 Asset Class [Axis] Asset Class [Domain] Includes fund that invests in short-term money-market instruments, for example, but not limited to, commercial paper, banker's acceptances, repurchase agreements, United States government securities, certificates of deposit, and other highly liquid securities including Agency investments, all of which are considered cash equivalents. Money market funds, US Government Securities and Agency Investments Money market funds, U.S. Government Securities and Agency Investments US Treasury and Government [Member] U.S. Government Securities and Agency Investments Measurement Basis [Axis] Portion at Fair Value Measurement [Member] Estimate of Fair Value Measurement [Member] Estimate of fair value measurement Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value Measurements Cash and Cash Equivalents, Fair Value Disclosure Cash equivalents (money market funds, U.S. Government Securities and Agency Investments) Assets, Fair Value Disclosure Total Schedule of Long-Term Debt Instruments [Table] Counterparty Name [Axis] Counterparty Name [Domain] Represents information pertaining to UBS Bank USA. UBS Bank [Member] UBS Bank USA Long-Lived Tangible Asset [Axis] Long-Lived Tangible Asset [Domain] Building [Member] Building Debt Instrument [Line Items] Financing Arrangements Proceeds from Sale, Property, Held-for-Sale Proceeds from sale of corporate headquarters Deferred Tax Asset, Valuation Allowance [Table] Valuation Allowance [Line Items] Valuation allowance Amount of increase and decrease in current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. Increase (Decrease) In Income Tax Expense (Benefit) Increase (decrease) in income tax expense Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Statutory income tax rate (as a percent) Deferred Tax Assets, Valuation Allowance Deferred tax assets valuation allowance Concentration Risk [Table] Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Domain] Revenue Benchmark [Member] Revenue Accounts Receivable [Member] Accounts Receivable Concentration Risk Type [Axis] Concentration Risk Type [Domain] Customer Concentration Risk [Member] Customer concentration risk Credit Concentration Risk [Member] Credit concentration risk Customer [Axis] Customer [Domain] Represents one customer on whom the entity significantly relies giving rise to the largest single concentration risk. First customer Concentration Risk [Line Items] Concentration of Risk Represents the number of customers on whom the entity significantly relies giving rise to concentration risk. Concentration Risk Number of Customers Number of customers Concentration Risk, Percentage Percentage of concentration risk Share Repurchase Program, Authorized, Amount Share repurchase program common stock authorized amount Treasury Stock, Shares, Acquired Number of shares repurchased Shares Acquired, Average Cost Per Share Average cost EX-101.PRE 10 acls-20240930_pre.xml EX-101.PRE XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Document and Entity Information - shares 9 Months Ended Sep. 30, 2024 Nov. 04, 2024 Document and Entity Information Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Transition Report false Â Document Period End Date Sep. 30, 2024 Â Securities Act File Number 000-30941 Â Entity Registrant Name AXCELIS TECHNOLOGIES INC Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 34-1818596 Â Entity Address, Address Line One 108 Cherry Hill Drive Â Entity Address, City or Town Beverly Â Entity Address, State or Province MA Â Entity Address, Postal Zip Code 01915 Â City Area Code 978 Â Local Phone Number 787-4000 Â Title of 12(b) Security Common Stock, $0.001 par value Â Trading Symbol ACLS Â Security Exchange Name NASDAQ Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Large Accelerated Filer Â Entity Small Business false Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 32,506,111 Current Fiscal Year End Date --12-31 Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q3 Â Entity Central Index Key 0001113232 Â Amendment Flag false Â X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal 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. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis 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. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor 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. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 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 X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 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 X - DefinitionThe 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'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 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 X - DefinitionIndicate 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. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate '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. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 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 X - DefinitionCommission 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. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate 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. + ReferencesReference 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 X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean 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). + ReferencesReference 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 X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 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 X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 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 X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 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 X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 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 X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 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 X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 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 X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Operations - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenue: Â Â Â Â Total revenue $ 256,564 $ 292,326 $ 765,448 $ 820,316 Cost of revenue: Â Â Â Â Total cost of revenue 146,594 162,642 427,017 466,911 Gross profit 109,970 129,684 338,431 353,405 Operating expenses: Â Â Â Â Research and development 26,395 24,093 77,843 71,996 Sales and marketing 16,808 16,465 51,483 46,146 General and administrative 19,854 17,446 52,842 48,519 Total operating expenses 63,057 58,004 182,168 166,661 Income from operations 46,913 71,680 156,263 186,744 Other income (expense): Â Â Â Â Interest income 6,560 4,580 18,126 12,824 Interest expense (1,333) (1,325) (4,017) (4,027) Other, net 3,225 (1,260) 1,257 (4,348) Total other income 8,452 1,995 15,366 4,449 Income before income taxes 55,365 73,675 171,629 191,193 Income tax provision 6,789 7,744 20,593 15,986 Net income $ 48,576 $ 65,931 $ 151,036 $ 175,207 Net income per share: Â Â Â Â Basic $ 1.49 $ 2.01 $ 4.63 $ 5.35 Diluted $ 1.49 $ 1.99 $ 4.61 $ 5.28 Shares used in computing net income per share: Â Â Â Â Basic weighted average shares of common

stock 32,550 32,807 32,595 32,775 Diluted weighted average shares of common stock 32,675 33,159 32,780 33,208 Product Â Â Â Â Revenue: Â Â Â Â Total revenue $ 246,826 $ 283,367 $ 735,626 $ 795,047 Cost of revenue: Â Â Â Â Total cost of revenue 136,379 154,798 399,049 444,311 Services Â Â Â Â Revenue: Â Â Â Â Total revenue 9,738 8,959 29,822 25,269 Cost of revenue: Â Â Â Â Total cost of revenue $ 10,215 $ 7,844 $ 27,968 $ 22,600 X - DefinitionThe 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. + ReferencesReference 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)(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 X - ReferencesNo definition available. + Details Name: us-gaap_CostOfRevenueAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 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/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI 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http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: 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 9: 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 10: 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 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: 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 13: 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 14: 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 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 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210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: 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_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe 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. + ReferencesReference 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/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 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 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 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: 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 9: 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 10: 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 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: 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 13: 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 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 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210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: 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_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + ReferencesReference 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-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 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://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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: 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(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: 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 11: 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 12: 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 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)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: 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 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)(iii)(A)) -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)(4)(iv)) -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 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B 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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 23: 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_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 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 X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (c) -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 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 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/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_InvestmentIncomeInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after deduction of tax, noncontrolling interests, dividends on preferred stock and participating securities; of income (loss) available to common shareholders. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 6.B) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-5Reference 7: 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 8: 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/1943274/2147482689/260-10-45-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B + Details Name: us-gaap_NetIncomeLossAvailableToCommonStockholdersBasic Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe 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). + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_NonoperatingIncomeExpenseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OperatingExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 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 X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 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(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 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 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 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 (b) -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 (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: 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 8: 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 9: 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 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/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 21: 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 22: 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 23: 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 24: 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 25: 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 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix:

us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenuesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total amount of expenses directly related to the marketing or selling of products or services. + ReferencesNo definition available. + Details Name: us-gaap_SellingAndMarketingExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber 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. + ReferencesReference 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 X - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=acls_ServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Comprehensive Income - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Consolidated Statements of Comprehensive Income Â Â Â Â Net income $ 48,576 $ 65,931 $ 151,036 $ 175,207 Other comprehensive income (loss): Â Â Â Â Foreign currency translation adjustments 2,257 (1,231) (387) (2,192) Amortization of actuarial net gain and other adjustments from pension plan, net of tax 5 Â 15 Â Total other comprehensive income (loss) 2,262 (1,231) (372) (2,192) Comprehensive income $ 50,838 $ 64,700 $ 150,664 $ 173,015 X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-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 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after deduction of tax, noncontrolling interests, dividends on preferred stock and participating securities; of income (loss) available to common shareholders. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 6.B) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-5Reference 7: 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 8: 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/1943274/2147482689/260-10-45-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B + Details Name: us-gaap_NetIncomeLossAvailableToCommonStockholdersBasic Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: 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 4: 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 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 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://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of other comprehensive income (loss). + ReferencesReference 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://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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: 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 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 11: 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 12: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Balance Sheets - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Current assets: Â Â Cash and cash equivalents $ 120,066 $ 167,297 Short-Term Investments 459,341 338,851 Accounts receivable, net 183,543 217,964 Inventories, net 290,954 306,482 Prepaid income taxes 10,748 Â Prepaid expenses and other current assets 57,441 49,397 Total current assets 1,122,093 1,079,991 Property, plant and equipment, net 54,454 53,971 Operating lease assets 30,391 30,716 Finance lease assets, net 15,668 16,632 Long-term restricted cash 6,653 6,654 Deferred income taxes 58,938 53,428 Other assets 49,928 40,575 Total assets 1,338,125 1,281,967 Current liabilities: Â Â Accounts payable 54,047 54,400 Accrued compensation 23,070 31,445 Warranty 14,547 14,098 Income taxes Â 6,164 Deferred revenue 138,682 164,677 Current portion of finance lease obligation 1,399 1,511 Other current liabilities 20,519 12,834 Total current liabilities 252,264 285,129 Long-term finance lease obligation 42,671 43,674 Long-term deferred revenue 25,344 46,208 Other long-term liabilities 42,252 42,074 Total liabilities 362,531 417,085 Commitments and contingencies (Note 17) Stockholders' equity: Â Â Common stock, $0.001 par value, 75,000 shares authorized; 32,617 shares issued and outstanding at September 30, 2024; 32,685 shares issued and outstanding at December 31, 2023 33 33 Additional paid-in capital 545,350 547,189 Retained earnings 432,429 319,506 Accumulated other comprehensive loss (2,218) (1,846) Total stockholders' equity 975,594 864,882 Total liabilities and stockholders' equity $ 1,338,125 $ 1,281,967 X - DefinitionCarrying 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. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 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(19)(a)) -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_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, 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. + ReferencesReference 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 X - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations. + ReferencesReference 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 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_AccruedIncomeTaxesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 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 X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 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 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Codification -Section 55 -Paragraph 12 -Publisher FASB -URI 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 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 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)(5)) -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 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 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)(iii)(A)) -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)(B)) -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)(iv)) -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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: 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 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 X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 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 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https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: 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 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -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-S99-1Reference 9: 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 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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/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionRepresents 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. + ReferencesReference 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 X - DefinitionValue of common shares held by shareholders. Excludes common shares repurchased and held as treasury shares. + ReferencesReference 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_CommonStockValueOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 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 X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent. + ReferencesReference 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_ContractWithCustomerLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 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 X - DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 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-S99-1 + Details Name: us-gaap_EmployeeRelatedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as current. + ReferencesReference 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 X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent. + ReferencesReference 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 X - DefinitionAmount, after accumulated amortization, of right-of-use asset from finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 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 X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 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(20)) -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(24)) -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(19)) -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(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: 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 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(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: 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 9: 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 10: 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 11: 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 12: 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 13: 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 14: 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 15: 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 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-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/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 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)(iv)) -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)(5)) -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 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: 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 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)(iii)(B)) -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)(iv)) -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)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: 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 28: 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/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 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 X - DefinitionTotal 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 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 X - DefinitionAmount of liabilities classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 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 X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 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 X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 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_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for income and other taxes that provide economic

benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5 + Details Name: us-gaap_PrepaidTaxes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 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/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7AReference 3: 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 4: 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)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash and cash equivalents restricted as to withdrawal or usage, classified as noncurrent. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. 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. + ReferencesReference 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 -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 5 -SubTopic 210 -Topic 954 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477220/954-210-45-5 + Details Name: us-gaap_RestrictedCashAndCashEquivalentsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 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 X - DefinitionAmount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current. + ReferencesReference 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 X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Balance Sheets (Parenthetical) - $ / shares shares in Thousands Sep. 30, 2024 Dec. 31, 2023 Consolidated Balance Sheets Â Â Common stock, par value (in dollars per share) $ 0.001 $ 0.001 Common stock, shares authorized 75,000 75,000 Common stock, shares issued 32,504 32,685 Common stock, shares outstanding 32,504 32,685 X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 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 X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 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 X - DefinitionTotal 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. + ReferencesReference 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 X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Stockholders' Equity - USD ($) shares in Thousands, $ in Thousands Common Stock Additional Paid-in Capital Retained Earnings Accumulated Other Comprehensive (Loss) Total Balance at Dec. 31, 2022 $ 33 $ 550,299 $ 118,892 $ (1,968) $ 667,256 Balance (in shares) at Dec. 31, 2022 32,775 Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Net income Â Â 47,697 Â 47,697 Foreign currency translation adjustments Â Â Â 50 50 Exercise of stock options (in shares) 2 Â Â Â Â Exercise of stock options Â 25 Â Â 25 Issuance of common stock on restricted stock units, net of shares withheld Â (3,907) Â Â (3,907) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 56 Â Â Â Â Â Stock-based compensation expense Â 3,199 Â Â 3,199 Repurchase of common stock Â (1,924) (10,575) Â (12,499) Repurchase of common stock (in shares) (107) Â Â Â Â Balance at Mar. 31, 2023 $ 33 547,692 156,014 (1,918) 701,821 Balance (in shares) at Mar. 31, 2023 32,726 Â Â Â Â Â Balance at Dec. 31, 2022 $ 33 550,299 118,892 (1,968) 667,256 Balance (in shares) at Dec. 31, 2022 32,775 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â Â Â Â 175,207 Foreign currency translation adjustments Â Â Â Â (2,192) Balance at Sep. 30, 2023 $ 33 543,577 261,521 (4,160) 800,971 Balance (in shares) at Sep. 30, 2023 32,772 Â Â Â Â Â Balance at Mar. 31, 2023 $ 33 547,692 156,014 (1,918) 701,821 Balance (in shares) at Mar. 31, 2023 32,726 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â 61,579 Â 61,579 Foreign currency translation adjustments Â Â Â (1,011) (1,011) Issuance of stock under Employee Stock Purchase Plan Â 957 Â Â 957 Issuance of stock under Employee Stock Purchase Plan (in shares) 6 Â Â Â Â Â Issuance of common stock on restricted stock units, net of shares withheld Â (11,558) Â Â (11,558) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 199 Â Â Â Â Â Stock-based compensation expense Â 4,749 Â Â 4,749 Repurchase of common stock Â (1,720) (10,780) Â (12,500) Repurchase of common stock (in shares) (95) Â Â Â Â Â Balance at Jun. 30, 2023 $ 33 540,120 206,813 (2,929) 744,037 Balance (in shares) at Jun. 30, 2023 32,836 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â 65,931 Â 65,931 Foreign currency translation adjustments Â Â Â (1,231) (1,231) Issuance of common stock on restricted stock units, net of shares withheld Â (349) Â Â (349) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 7 Â Â Â Â Â Stock-based compensation expense Â 5,082 Â Â 5,082 Repurchase of common stock Â (1,276) (11,223) Â (12,499) Repurchase of common stock (in shares) (71) Â Â Â Â Â Balance at Sep. 30, 2023 $ 33 543,577 261,521 (4,160) 800,971 Balance (in shares) at Sep. 30, 2023 32,772 Â Â Â Â Â Balance at Dec. 31, 2023 $ 33 547,189 319,506 (1,846) 864,882 Balance (in shares) at Dec. 31, 2023 32,685 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â Â 51,595 Â 51,595 Foreign currency translation adjustments Â Â Â (1,731) (1,731) Change in pension obligation Â Â Â 5 5 Issuance of common stock on restricted stock units, net of shares withheld Â (2,699) Â Â (2,699) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 42 Â Â Â Â Â Stock-based compensation expense Â 4,690 Â Â 4,690 Repurchase of common stock Â (2,201) (12,798) Â (14,999) Repurchase of common stock (in shares) (122) Â Â Â Â Â Balance at Mar. 31, 2024 $ 33 546,979 358,303 (3,572) 901,743 Balance (in shares) at Mar. 31, 2024 32,605 Â Â Â Â Â Balance at Dec. 31, 2023 $ 33 547,189 319,506 (1,846) 864,882 Balance (in shares) at Dec. 31, 2023 32,685 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â Â Â Â 151,036 Foreign currency translation adjustments Â Â Â Â (387) Change in pension obligation Â Â Â Â 15 Balance at Sep. 30, 2024 $ 33 545,350 432,429 (2,218) 975,594 Balance (in shares) at Sep. 30, 2024 32,504 Â Â Â Â Â Balance at Mar. 31, 2024 $ 33 546,979 358,303 (3,572) 901,743 Balance (in shares) at Mar. 31, 2024 32,605 Â Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Â Net income Â Â 50,866 Â 50,866 Foreign currency translation adjustments Â Â Â (913) (913) Change in pension obligation Â Â Â 5 5 Issuance of stock under Employee Stock Purchase Plan Â 1,242 Â Â

1,242 Issuance of stock under Employee Stock Purchase Plan (in shares) 10 Â Â Â Â Issuance of common stock on restricted stock units, net of shares withheld Â (8,468) Â Â (8,468) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 143 Â Â Â Â Stock-based compensation expense Â 5,469 Â Â 5,469 Repurchase of common stock Â (2,545) (12,451) Â (14,996) Repurchase of common stock (in shares) (141) Â Â Â Â Balance at Jun. 30, 2024 $ 33 542,677 396,718 (4,480) 934,948 Balance (in shares) at Jun. 30, 2024 32,617 Â Â Â Â Increase (Decrease) in Stockholders' Equity Â Â Â Â Â Net income Â Â 48,576 Â 48,576 Foreign currency translation adjustments Â Â Â 2,257 2,257 Change in pension obligation Â Â Â 5 5 Issuance of common stock on restricted stock units, net of shares withheld Â (241) Â Â (241) Issuance of common stock on restricted stock units, net of shares withheld (in shares) 5 Â Â Â Â Stock-based compensation expense Â 5,412 Â Â 5,412 Repurchase of common stock Â (2,498) (12,865) Â (15,363) Repurchase of common stock (in shares) (118) Â Â Â Â Balance at Sep. 30, 2024 $ 33 $ 545,350 $ 432,429 $ (2,218) $ 975,594 Balance (in shares) at Sep. 30, 2024 32,504 Â Â Â Â X - DefinitionAmount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement. + ReferencesReference 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 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of tax, noncontrolling interests, dividends on preferred stock and participating securities; of income (loss) available to common shareholders. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 6.B) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-5Reference 7: 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 8: 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/1943274/2147482689/260-10-45-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B + Details Name: us-gaap_NetIncomeLossAvailableToCommonStockholdersBasic Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: 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 4: 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 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 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://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. + ReferencesNo definition available. + Details Name: us-gaap_SharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued during the period as a result of an employee stock purchase plan. + ReferencesReference 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://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_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares issued during the period related to Restricted Stock Awards, net of any shares forfeited. + ReferencesReference 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://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_StockIssuedDuringPeriodSharesRestrictedStockAwardNetOfForfeitures Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 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 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: 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_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate change in value for stock issued during the period as a result of employee stock purchase plan. + ReferencesReference 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://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_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock related to Restricted Stock Awards issued during the period, net of the stock value of such awards forfeited. + ReferencesReference 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 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_StockIssuedDuringPeriodValueRestrictedStockAwardNetOfForfeitures Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued as a result of the exercise of stock options. + ReferencesReference 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://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 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(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: 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_StockIssuedDuringPeriodValueStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and have not been retired and are not held in treasury. Some state laws may govern the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 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 (c) -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)(2)) -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_StockRepurchasedDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionEquity impact of the value of stock that has been repurchased during the period and has not been retired and is not held in treasury. Some state laws may mandate the circumstances under which an entity may acquire its own stock and prescribe the accounting treatment therefore. This element is used when state law does not recognize treasury stock. + ReferencesReference 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 (c) -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_StockRepurchasedDuringPeriodValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 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 XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Cash Flows - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Cash flows from operating activities Â Â Net income $ 151,036 $ 175,207 Adjustments to reconcile net income to net cash provided by operating activities: Â Â Depreciation and amortization 11,542 9,488 Deferred income taxes (5,510) (12,623) Stock-based compensation expense 15,571 13,030 Provision for doubtful accounts 2,984 749 Provision for excess and obsolete inventory 4,120 3,912 Accretion of discounts and premiums on marketable securities (10,167) (8,463) Unrealized currency (gain) loss on foreign denominated transactions (3,100) 7,487 Mark-to-market adjustment on foreign exchange contracts 583 Â Changes in operating assets and liabilities: Â Â Accounts receivable 28,774 (26,674) Inventories 11,299 (79,494) Prepaid expenses and other current assets (8,110) (16,493) Accounts payable and other current liabilities (2,738) (8,916) Deferred revenue (46,700) 47,704 Income taxes (14,132) (3,672) Other assets and liabilities (7,414) (9,948) Net cash provided by operating activities 128,038 91,294 Cash flows from investing activities Â Â Expenditures for property, plant and equipment and capitalized software (7,523) (10,503) Purchase of short-term investments (433,894) (271,583) Maturities of short-term investments 323,570 207,907 Net cash used in investing activities (117,847) (74,179) Cash flows from financing activities Â Â Net settlement on restricted stock grants (11,408) (15,814) Repurchase of common stock (45,358) (37,498) Proceeds from Employee Stock Purchase Plan purchases 1,242 957 Principal payments on finance lease obligation (1,125) (915) Proceeds from exercise of stock options Â 25 Net cash used in financing activities (56,649) (53,245) Effect of exchange rate changes on cash and cash equivalents (774) (1,267) Net decrease in cash, cash equivalents and restricted cash (47,232) (37,397) Cash, cash equivalents and restricted cash at beginning of period 173,951 186,347 Cash, cash equivalents and restricted cash at end of period $ 126,719 $ 148,950 X - DefinitionThe net cash inflow or outflow from cash and cash items that are not available for withdrawal or usage. + ReferencesNo definition available. + Details Name: acls_NetSettlementOnRestrictedStockGrants Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of provision related to write-down of excess and obsolete inventory. + ReferencesNo definition available. + Details Name: acls_ProvisionForExcessAndObsoleteInventory Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. 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. + ReferencesReference 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 X - DefinitionAmount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations. + ReferencesReference 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/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(1)(Note 1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -SubTopic 10 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9 + Details Name: us-gaap_DeferredIncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionAmount 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; including, but not limited to, 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for principal payment on finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeasePrincipalPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of unrealized gain (loss) from foreign currency transaction. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-6Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481956/830-20-45-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481926/830-20-50-1Reference 6: 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_ForeignCurrencyTransactionGainLossUnrealized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid. + ReferencesReference 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_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionThe increase (decrease) during the period in the amount due for taxes based on the reporting entity's earnings or attributable to the entity's income earning process (business presence) within a given jurisdiction. + ReferencesReference 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_IncreaseDecreaseInAccruedIncomeTaxesPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 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 X - DefinitionThe 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in operating assets after deduction of operating liabilities classified as other. + ReferencesReference 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_IncreaseDecreaseInOtherOperatingCapitalNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 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 X - DefinitionAmount 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe cash outflow to reacquire common stock during the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -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_PaymentsForRepurchaseOfCommonStock Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionAmount of cash inflow from exercise of option under share-based payment arrangement. + ReferencesReference 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/1943274/2147482740/230-10-45-14Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Subparagraph (a) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2A + Details Name: us-gaap_ProceedsFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow associated with the amount received from the stock plan during the period. + ReferencesReference 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_ProceedsFromStockPlans Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 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 X - DefinitionAmount of expense (reversal of expense) for expected credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 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(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_ProvisionForDoubtfulAccounts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 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 X - DefinitionThe net change in the difference between the fair value and the carrying value, or in the comparative fair values, of derivative instruments, including options, swaps, futures, and forward contracts, held at each balance sheet date, that was included in earnings for the period. + ReferencesReference 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/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5A + Details Name: us-gaap_UnrealizedGainLossOnDerivatives Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.3 Nature of Business 9 Months Ended Sep. 30, 2024 Nature of Business Â Nature of Business NoteÂ 1.Â Â Nature of Businessâ€‹Axcelis Technologies,Â Inc. (â€œAxcelisâ€ or the â€œCompanyâ€) was incorporated in Delaware in 1995 and is a producer of ion implantation equipment used in the fabrication of semiconductor chips in the United States, Europe and Asia. In addition, we provide extensive worldwide aftermarket service and support, including spare parts, equipment upgrades, used equipment, and maintenance services to the semiconductor industry. â€‹The accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions to FormÂ 10-Q and ArticleÂ 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments which are of a normal recurring nature and considered necessary for a fair presentation of these financial statements have been included. Operating results for the interim periods presented are not necessarily indicative of the results that may be expected for other interim periods or for the year as a whole.â€‹The balance sheet at DecemberÂ 31, 2023 has been derived from the audited consolidated financial statements at that date but does not include all the information and footnotes required by generally accepted accounting principles for complete financial statements. As of September 30, 2024, there have been no material changes in the Companyâ€™s significant accounting policies, other than with respect to the Companyâ€™s accounting policy for derivative

financial instruments, which it had not held in prior periods, as described in Note 2 below. For further information, refer to the consolidated financial statements and footnotes thereto included in the Companyâ€™s Annual Report on FormÂ 10-K for the year ended DecemberÂ 31, 2023, filed with the Securities and Exchange Commission (the â€œSECâ€) on February 23, 2024, as amended by Amendment No. 1 thereto, filed with the SEC on February 28, 2024 (as so amended, the â€œ2023 Form 10-Kâ€). X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation 9 Months Ended Sep. 30, 2024 Stock-Based Compensation Â Stock-Based Compensation Note 3.Â Â Stock-Based Compensationâ€‹We maintain the Axcelis Technologies,Â Inc. 2012 Equity Incentive Plan, as amended (the â€œ2012 Equity Planâ€), which became effective on MayÂ 2, 2012, and permits the issuance of options, restricted stock, restricted stock units (â€œRSUsâ€) and performance awards to selected employees, directors, and consultants of the Company.â€‹The 2012 Equity Plan is more fully described in NoteÂ 13 to the consolidated financial statements in our 2023 Form 10-K.â€‹We recognized stock-based compensation expense of $5.4 million and $5.1 million for the three-month periods ended September 30, 2024 and 2023, respectively. We recognized stock-based compensation expense of $15.6 million and $13.0 million for the nine-month periods ended September 30, 2024 and 2023, respectively. These amounts include compensation expense related to RSUs and stock issued to participants under the 2020 Employee Stock Purchase Plan (the â€œ2020 ESPPâ€).â€‹In the three-month periods ended September 30, 2024 and 2023, we issued 5,023 and 7,320 shares of common stock, respectively, upon vesting of RSUs granted under the 2012 Equity Plan and purchases under the 2020 ESPP. In the three-month periods ended September 30, 2024 and 2023, we received no proceeds from purchases under the 2020 ESPP.â€‹In the nine-month periods ended September 30, 2024 and 2023, we issued 0.2 million and 0.3 million shares of common stock, respectively, upon vesting of RSUs granted under the 2012 Equity Plan and purchases under the 2020 ESPP. In the nine-month periods ended September 30, 2024 and 2023, we received proceeds of $1.2 million and $1.0 million, respectively, in connection with purchases under the 2020 ESPP. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Leases 9 Months Ended Sep. 30, 2024 Leases Â Leases Note 4.Â Â Leases â€‹We have operating leases for manufacturing, office space, warehouse space, computer and office equipment and vehicles used in our business operations. We have a finance lease in relation to the 2015 sale-leaseback of our corporate headquarters in Beverly, Massachusetts. We review all agreements to determine if the agreement contains a lease component. An agreement contains a lease component if it provides for the use of a specific physical space or a specific physical item. â€‹We recognize operating lease obligations under Accounting Standards Codification Topic 842, Leases (â€œTopic 842â€). The guidance in Topic 842 requires recognition of lease assets and related liabilities on a discounted basis using the explicit or implicit discount rate stated within the agreement. We recognize a corresponding right-of-use asset, which is initially determined based upon the net present value of the associated liability and is adjusted for deferred costs and possible impairment, if any. For those lease agreements that do not indicate the applicable discount rate, we use our incremental borrowing rate. We have made the following policy elections: (i) operating leases with an initial term of 12 months or less are not recorded on the consolidated balance sheets; (ii) we recognize lease expense for operating leases on a straight-line basis over the lease term; and (iii) we account for lease components and non-lease components that are fixed payments as one component. Some of our operating leases include one or more options to renew, with renewal terms that can extend the respective lease term by one to three years. The exercise of lease renewal options is at our sole discretion. For lease extensions that are reasonably certain to occur, we have included the renewal periods in our calculation of the net present value of the lease obligation and related right-of-use asset. Certain leases also include options to purchase the leased property. The depreciable life of certain assets and leasehold improvements is limited by the expected lease term, unless there is a transfer of title or purchase option reasonably certain of exercise. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants. The amounts of operating and finance lease right-of-use assets and related lease obligations recorded within our consolidated balance sheets are as follows:â€‹â€‹â€‹

gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Receivables and Allowances for Credit Losses 9 Months Ended Sep. 30, 2024 Receivables and Allowances for Credit Losses Â Receivables and Allowances for Credit Losses Note 6. Â Receivables and Allowances for Credit Lossesâ€‹All trade receivables are reported on the consolidated balance sheets at their amortized cost adjusted for any write-offs and net of allowances for credit losses. â€‹We maintain an allowance for credit losses, which represents an estimate of expected losses over the remaining contractual life of our receivables, considering current market conditions and estimates for supportable forecasts when appropriate. The estimate is a result of our ongoing assessments and evaluations of collectability, historical loss experience, and future expectations in estimating credit losses in our receivable portfolio. We use historical loss experience rates and apply them to a related aging analysis while also considering customer and/or economic risk where appropriate. Determination of the proper amount of allowances requires management to exercise judgment about the timing, frequency and severity of credit losses that could materially affect the provision for credit losses and, as a result, net earnings. The allowance takes into consideration numerous quantitative and qualitative factors that include receivable type, historical loss experience, loss migration, delinquency trends, collection experience, current economic conditions, trade restrictions, estimates for supportable forecasts, when appropriate, and credit risk characteristics. â€‹We evaluate the credit risk of the customer when extending credit based on a combination of financial and qualitative factors that may affect our customersâ€™ ability to pay. These factors may include the customerâ€™s financial condition, past payment experience, and credit bureau report, as well as the value of the underlying collateral.â€‹Management performs detailed reviews of our receivables on a quarterly basis to assess the adequacy of the allowances and to determine if any impairment has occurred. Amounts determined to be uncollectable are charged directly against the allowances, while amounts recovered on previously written-off accounts increase the allowances. Changes to the allowances for credit losses are maintained through adjustments to the provision for credit losses, which are charged to current period earnings. We recorded $3.4 million of bad debt expense for the three month period ended September 30, 2024 associated with a European customer that filed for bankruptcy. We recorded $0.5 million of recovery of bad debt expense and $3.4 million of bad debt expense for the nine-month period ended September 30, 2024. We recorded $0.7 million of bad debt expense for the three and nine-month periods ended September 30, 2023. As of both September 30, 2024 and September 30, 2023, we had no provision for credit losses. â€‹â€‹ X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for claims held for amounts due to entity, excluding financing receivables. Examples include, but are not limited to, trade accounts receivables, notes receivables, loans receivables. Includes disclosure for allowance for credit losses. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/310-10/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_LoansNotesTradeAndOtherReceivablesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.3 Computation of Net Earnings per Share 9 Months Ended Sep. 30, 2024 Computation of Net Earnings per Share Â Computation of Net Earnings per Share Note 7.Â Â Computation of Net Earnings per Shareâ€‹Basic earnings per share is computed by dividing income available to common stockholders (the numerator) by the weighted-average number of shares of common stock outstanding (the denominator) for the period. The computation of diluted earnings per share is similar to basic earnings per share, except that the denominator is increased by the number of additional shares of common stock that would have been outstanding if the potentially dilutive shares of common stock issuable on exercise of stock options and vesting of RSUs had been issued, calculated using the treasury stock method. â€‹The components of net earnings per share are as follows:â€‹â€‹â€‹

maturities.â€‹(d)Â Â Forward Currency Exchange Contractsâ€‹Beginning in February 2024, we entered into forward currency exchange contracts to minimize the impact of foreign currency fluctuations on our earnings and cash flows. These contracts have month-to-month settlement dates. Any gains or losses on these contracts are reported within Other, net in our Consolidated Statement of Operations. Any open contracts at period end that have settlement dates within one month after the reported period end and any mark-to-market valuation adjustments related to these open contracts are recorded in the current asset or current liability account and any unrealized gain or loss recognized is recorded within Other, net in our Consolidated Statement of Operations. These contracts are measured at fair value using observable market inputs such as forward currency exchange rates and our counterpartiesâ€™ credit risks. Based on these inputs, the derivative instruments are classified within Level 2 of the valuation hierarchy. At SeptemberÂ 30, 2024, the recognized unrealized loss on these forward exchange contracts was approximately $0.6 million. Based on our continued ability to trade and enter into forward contracts, we consider the markets for our fair value instruments to be active. We evaluated the credit risk associated with the counterparties to these derivative instruments and determined that as of SeptemberÂ 30, 2024, such credit risks have not had an adverse impact on the fair value of these instruments. X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 107 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-107Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 940 -SubTopic 820 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478119/940-820-50-1 + Details Name: us-gaap_FairValueDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R19.htm IDEA: XBRL DOCUMENT v3.24.3 Financing Arrangements 9 Months Ended Sep. 30, 2024 Financing Arrangements Â Financing Arrangements NoteÂ 13.Â Â Financing Arrangementsâ€‹On January 30, 2015, we sold our corporate headquarters facility in Beverly, Massachusetts for $48.9Â million. As part of the sale, we also entered into a 22-year lease agreement of our headquarters facility. This sale-leaseback is accounted for as a financing lease under generally accepted accounting principles and, as such, we have recorded a financing obligation of $44.1Â million as of September 30, 2024. The associated lease payments include both an interest component and payment of principal, with the remaining liability being extinguished at the end of the original lease term. As of September 30, 2024, we had a security deposit of $5.9Â million related to this lease in the form of a cash collateralized letter of credit issued with UBS Bank USA, which is classified as long-term restricted cash on our balance sheet at September 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 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(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes 9 Months Ended Sep. 30, 2024 Income Taxes Â Income Taxes NoteÂ 14.Â Â Income Taxesâ€‹Income tax expense was $6.8 million for the three months ended September 30, 2024, compared to $7.7 million for the three months ended September 30, 2023. The $0.9 million decrease was primarily due to a decrease in pre-tax income. Income tax expense was $20.6 million for the nine months ended September 30, 2024, compared to $16.0 million for the nine months ended September 30, 2023. The increase was primarily due to a decrease in in the benefit received from share-based compensation.â€‹The effective tax rate for the three and nine months ended September 30, 2024 was less than the U.S. statutory rate of 21% primarily attributable to the Foreign Derived Intangible Income deduction, Federal research and development tax credits and excess tax benefits from share-based compensation. â€‹The deferred income taxes of $58.9 million and $53.4 million as of September 30, 2024 and December 31, 2023, respectively, reflect the net tax effect of temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes, as well as the tax effect of carryforwards. As of September 30, 2024, we have recorded a $12.1 million valuation allowance in the U.S. against certain tax credits due to the uncertainty of their realization. Realization of our net deferred tax assets is dependent on future taxable income. We believe it is more likely than not that such assets will be realized; however, ultimate realization could be impacted by market conditions and other variables not known or anticipated at this time. â€‹ X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: 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 2: 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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 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.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Concentration of Risk 9 Months Ended Sep. 30, 2024 Concentration of Risk Â Concentration of Risk NoteÂ 15.Â Â Concentration of Riskâ€‹For the three months ended September 30, 2024, one customer accounted for 11.9% of total revenue. For the three months ended September 30, 2023, no individual customer accounted for greater than ten percent of total revenue.â€‹For the nine months ended September 30, 2024, no individual customer accounted for greater than ten percent of total revenue. For the nine months ended September 30, 2023, one customer accounted for 10.7% of total revenue.â€‹â€‹At September 30, 2024, one customer accounted for 11.7% of accounts receivable. At December 31, 2023, one customer accounted for 12.2% of accounts receivable. X - DefinitionThe entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 275 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/275/tableOfContent + Details Name: us-gaap_ConcentrationRiskDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RisksAndUncertaintiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Share Repurchase 9 Months Ended Sep. 30, 2024 Stockholders' Equity Â Share Repurchase Note 16. Share Repurchaseâ€‹In February 2022, our Board of Directors approved stock repurchases of up to $100 million of our common stock. In August 2023, our Board of Directors approved additional funding of $200 million for our stock repurchase program, to be available on full utilization of the $100 million repurchase funding approved in February 2022. During the nine months ended September 30, 2024, we repurchased 0.4 million shares at an average cost of $118.02 per share. The timing and actual number of any additional shares to be repurchased under this program will depend on various factors including price, corporate and regulatory requirements, alternative investment opportunities and other market conditions. â€‹Repurchased shares are accounted for when the transaction is settled and returned to the status of authorized but unissued shares. Accordingly,

on our balance sheet, the repurchase price is deducted from common stock par value and from additional paid-in capital for the excess over par value.Â If additional paid-in capital has been exhausted, the excess over par value is deducted from retained earnings. Direct costs incurred to acquire the shares are included in the total cost of the shares. X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityNoteAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -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-S99-1Reference 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(e)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/505/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 16 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18 + Details Name: us-gaap_StockholdersEquityNoteDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Contingencies 9 Months Ended Sep. 30, 2024 Contingencies Â Contingencies NoteÂ 17.Â Â Contingenciesâ€‹(a)Â Â Litigationâ€‹We are from time to time a party to litigation that arises in the normal course of our business operations. We are not presently a party to any litigation that we believe might have a material adverse effect on our business operations.â€‹(b)Â Â Indemnificationsâ€‹Our system sales agreements typically include provisions under which we agree to take certain actions, provide certain remedies and defend our customers against third-party claims of intellectual property infringement under specified conditions and indemnify customers against any damage and costs awarded in connection with such claims. We have not incurred any material costs as a result of such indemnifications and have not accrued any liabilities related to such obligations in the accompanying consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.3 Recent Accounting Guidance 9 Months Ended Sep. 30, 2024 Summary of Significant Accounting Policies Â Recent Accounting Guidance NoteÂ 18.Â Â Recent Accounting Guidanceâ€‹In November 2023 the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standards Update 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures (â€œASU 2023-07â€). ASU 2023-07 is intended to enhance disclosures for significant segment expenses for all public entities required to report segment information in accordance with ASC Topic 280, Segment Reporting (â€œASC 280â€). ASC 280 requires a public entity to report for each reportable segment a measure of segment profit or loss that its chief operating decision maker (â€œCODMâ€) uses to assess segment performance and to make decisions about resource allocations. ASU 2023-07 is intended to improve financial reporting by requiring disclosure of incremental segment information on an annual and interim basis for all public entities to enable investors to develop more useful financial analyses. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. A public entity should apply ASU 2023-07 retrospectively to all prior periods presented in the consolidated financial statements. We are currently evaluating the impact of ASU 2023-07 on our future consolidated financial statements and related disclosures. â€‹In December 2023 the FASB issued Accounting Standards Update 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures (â€œASU 2023-09â€). ASU 2023-09 is intended to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. Early adoption is permitted. A public entity should apply ASU 2023-09 prospectively to all annual periods beginning after December 15, 2024. We are currently evaluating the impact of ASU 2023-09 on our future consolidated financial statements and related disclosures. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for change in accounting principle. Includes, but is not limited to, nature, reason, and method of adopting amendment to accounting standards or other change in accounting principle. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-7Reference 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(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 (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-1Reference 11: 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 12: 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 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 15: 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 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 11.M.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-5Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-6Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 250 -Publisher FASB -URI https://asc.fasb.org/250/tableOfContentReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1 + Details Name: us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Insider Trading Arrangements 3 Months Ended Sep. 30, 2024 Trading Arrangements, by Individual Â Rule 10b5-1 Arrangement Adopted false Non-Rule 10b5-1 Arrangement Adopted false Rule 10b5-1 Arrangement Terminated false Non-Rule 10b5-1 Arrangement Terminated false X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies (Policies) 9 Months Ended Sep. 30, 2024 Summary of Significant Accounting Policies Â Derivative instruments Derivative instruments â€‹We are exposed to certain risks relating to our ongoing business operations, including market risks relating to fluctuations in foreign currency exchange rates.Â We have entered into forward exchange contracts in order to mitigate risks associated with fluctuations in exchange rates on forecasted transactions denominated in foreign currencies and to minimize the impact of foreign currency fluctuations on our earnings and cash flows. These contracts have month-to-month settlement dates. As of September 30, 2024, we had open contracts with a notional value of $104 million. We measure these instruments at fair value and recognize assets or liabilities associated with the intrinsic value on these open contracts on the Consolidated Balance Sheets at the end of each reporting period. At SeptemberÂ 30, 2024, the recognized unrealized loss on these forward exchange contracts was approximately $0.6 million. Unrealized gains and losses are shown in our cash flows from operating activities within our Consolidated Statement of Cash Flows. We have not designated these forward exchange contracts as hedging instruments and we record changes in the fair values at each measurement date in Other, net on the Consolidated Statements of Operations. For the three and nine months ended September 30, 2024, we recorded $3.3 million of loss and $0.5 million of gain on forward currency exchange contracts, respectively.â€‹We do not offset fair value amounts of derivative instruments. We do not use derivative instruments for speculative purposes. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for its derivative instruments and hedging activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-2Reference 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 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(n)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1AReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-7 + Details Name: us-gaap_DerivativesPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Leases (Tables) 9 Months Ended Sep. 30, 2024 Leases Â Schedule of operating and finance lease right-of-use assets and related lease obligations â€‹â€‹â€‹

https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurements (Tables) 9 Months Ended Sep. 30, 2024 Fair Value Measurements Â Schedule of Company's assets and liabilities by level within the fair value hierarchy â€‹â€‹â€‹

https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseExistenceOfOptionToExtend Namespace Prefix: us-gaap_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionTerm of lessee's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseRenewalTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Leases - Operating and Finance Lease Right-of-use-assets and Related Lease Obligations (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Leases Â Â Operating lease assets $ 30,391 $ 30,716 Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Operating lease assets Operating lease assets Finance lease assets $ 15,668 $ 16,632 Finance Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Finance lease assets Finance lease assets Total leased assets $ 46,059 $ 47,348 Operating liabilities current $ 5,217 $ 4,978 Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Other Liabilities, Current Other Liabilities, Current Finance liabilities current $ 1,399 $ 1,511 Finance Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Finance liabilities current Finance liabilities current Operating liabilities noncurrent $ 25,290 $ 25,724 Operating Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Other Liabilities, Noncurrent Other Liabilities, Noncurrent Finance liabilities noncurrent $ 42,671 $ 43,674 Finance Lease, Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Finance liabilities noncurrent Finance liabilities noncurrent Total lease liabilities $ 74,577 $ 75,887 Operating Lease, Liability, Statement of Financial Position [Extensible Enumeration] Other Liabilities, Current, Other Liabilities, Noncurrent Other Liabilities, Current, Other Liabilities, Noncurrent Finance lease, accumulated depreciation $ 47,200 $ 46,400 Prepaid financing costs $ 500 $ 600 X - DefinitionThe cumulative amount of depreciation of finance leased assets. + ReferencesNo definition available. + Details Name: acls_FinanceLeaseAccumulatedDepreciation Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating and finance lease. + ReferencesNo definition available. + Details Name: acls_OperatingAndFinanceLeaseLiability Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating and finance lease. + ReferencesNo definition available. + Details Name: acls_OperatingAndFinanceLeaseRightOfUseAsset Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as current. + ReferencesReference 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 X - DefinitionIndicates line item in statement of financial position that includes current finance lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_FinanceLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent. + ReferencesReference 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 X - DefinitionIndicates line item in statement of financial position that includes noncurrent finance lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_FinanceLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionAmount, after accumulated amortization, of right-of-use asset from finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes finance lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_FinanceLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 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_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes current operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 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_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes noncurrent operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseLiabilityStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes operating lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for rent that provides economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5 + Details Name: us-gaap_PrepaidRent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Leases - Lease Cost (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Lease cost Â Â Â Â Total operating lease cost $ 2,486 $ 2,941 $ 7,767 $ 7,798 Depreciation of leased assets 321 324 964 961 Interest on lease liabilities 1,177 1,214 3,561 3,668 Total finance lease cost 1,498 1,538 4,525 4,629 Total lease cost 3,984 4,479 12,292 12,427 Short-term lease and variable lease costs 300 600 1,600 1,600 Product / services* Â Â Â Â Lease cost Â Â Â Â Total operating lease cost 1,664 2,041 5,186 5,328 Research and development Â Â Â Â Lease cost Â Â Â Â Total operating lease cost 127 183 453 426 Sales and marketing* Â Â Â Â Lease cost Â Â Â Â Total operating lease cost 463 419 1,365 1,231 General and administrative* Â Â Â Â Lease cost Â Â Â Â Total operating lease cost $ 232 $ 298 $ 763 $ 813 X - DefinitionAmount of finance lease cost recognized by lessee for lease contract. + ReferencesNo definition available. + Details Name: acls_FinanceLeaseCost Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of short-term and variable lease cost. + ReferencesNo definition available. + Details Name: acls_ShortTermAndVariableLeaseCost Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense on finance lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_FinanceLeaseInterestExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of amortization expense attributable to right-of-use asset from finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_FinanceLeaseRightOfUseAssetAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of lease cost recognized by lessee for lease contract. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_LeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LeaseCostAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=acls_ProductOrServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_ResearchAndDevelopmentExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SellingAndMarketingExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_GeneralAndAdministrativeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.3 Leases - Future Minimum Cash Outflow and Weighted-average Remaining Lease Term and Discount Rate (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Future minimum lease payments finance lease Â Â 2024 $ 1,566 Â 2025 5,930 Â 2026 6,008 Â 2027 6,128 Â 2028 6,251 Â Thereafter 55,336 Â Total lease payments 81,219 Â Less interest portion (37,149) Â Finance lease obligations 44,070 Â Future minimum lease payments operating lease Â Â 2024 1,937 Â 2025 6,671 Â 2026 5,106 Â 2027 3,300 Â 2028 2,013 Â Thereafter 23,220 Â Total lease payments 42,247 Â Less interest portion (11,740) Â Operating lease obligations 30,507 Â Future minimum lease payments finance and operating lease Â Â 2024 3,503 Â 2025 12,601 Â 2026 11,114 Â 2027 9,428 Â 2028 8,264 Â Thereafter 78,556 Â Total lease payments 123,466 Â Less interest portion (48,889) Â Total lease liabilities 74,577 $ 75,887 Lease term and discount rate Â Â Right of use asset 30,391 30,716 Prepaid rent 500 600 Operating liabilities noncurrent $ 25,290 $ 25,724 Finance lease term 22 years Â Operating leases -Weighted-average remaining lease term (in years) 10 years 9 months 18 days Â Finance leases - Weighted-average remaining lease term (in years) 12 years 3 months 18 days Â Operating leases - Weighted-average discount rate 5.50% Â Finance leases - Weighted-average discount rate 10.50% Â Minimum Â Â Lease term and discount rate Â Â Operating lease term 1 year Â Maximum Â Â Lease term and discount rate Â Â Operating lease term 16 years Â X - Definitionn/a. + ReferencesNo definition available. + Details Name: acls_FinanceAndOperatingLeaseLiabilitiesPaymentsDueAbstract Namespace Prefix: acls_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of lessee's undiscounted obligation for lease payment for finance lease to be paid after 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). + ReferencesNo definition available. + Details Name: acls_FinanceLeaseLiabilityPaymentsDueAfterYearFour Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDue Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease, due after fourth fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDueAfterYearFour Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee operating and finance lease liability payments due next twelve months. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in fourth fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDueYearFour Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in third fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDueYearThree Namespace Prefix: acls_ Data

Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease, due in second fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance and operating lease having an initial or remaining lease term in excess of one year due in remainder of fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityPaymentsRemainderOfFiscalYear Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for finance and operating lease. + ReferencesNo definition available. + Details Name: acls_LesseeOperatingAndFinanceLeaseLiabilityUndiscountedExcessAmount Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease due after 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). + ReferencesNo definition available. + Details Name: acls_LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFour Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating and finance lease. + ReferencesNo definition available. + Details Name: acls_OperatingAndFinanceLeaseLiability Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Definitionn/a. + ReferencesNo definition available. + Details Name: acls_WeightedAverageRemainingLeaseTermAndDiscountRateAbstract Namespace Prefix: acls_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_FinanceLeaseLiabilitiesPaymentsDueAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6Reference 2: 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_FinanceLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsDue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for finance lease to be paid 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsDueYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsDueYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for finance lease to be paid in remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionWeighted average discount rate for finance lease calculated at point in time. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_FinanceLeaseWeightedAverageDiscountRatePercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining lease term for finance lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_FinanceLeaseWeightedAverageRemainingLeaseTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionTerm of lessee's finance lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeFinanceLeaseTermOfContract1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating 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). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-6 + Details Name: us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTerm of lessee's operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseTermOfContract Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_OperatingLeaseLiabilitiesPaymentsDueAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease. + ReferencesReference 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_OperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent. + ReferencesReference 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_OperatingLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted average discount rate for operating lease calculated at point in time. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining lease term for operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for rent that provides economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5 + Details Name: us-gaap_PrepaidRent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.3 Leases - Cash Flow by Lease Type (Details) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Leases Â Â Operating cash outflows from operating leases $ 7,767 $ 7,798 Operating cash outflows from finance leases 3,561 3,668 Financing cash outflows from finance leases 1,125 915 Operating lease assets obtained in exchange for operating lease liabilities $ 4,063 $ 25,697 X - DefinitionAmount of interest paid on finance lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeaseInterestPaymentOnLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for principal payment on finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeasePrincipalPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:

credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_OperatingLeasePayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in right-of-use asset obtained in exchange for operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue - Revenue by discipline & geographical areas (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Disaggregation of Revenue Â Â Â Â Â Total Revenue $ 256,564 $ 292,326 $ 765,448 $ 820,316 North America Â Â Â Â Â Disaggregation of Revenue Â Â Â Â Â Total Revenue 32,950 51,563 112,826 134,647 Asia Pacific Â Â Â Â Â Disaggregation of Revenue Â Â Â Â Â Total Revenue 202,377 185,194 586,754 582,238 Europe Â Â Â Â Â Disaggregation of Revenue Â Â Â Â Â Total Revenue 21,237 55,569 65,868 103,431 Systems Â Â Â Â Â Disaggregation of Revenue Â Â Â Â Â Total Revenue 201,037 231,454 595,114 641,825 Aftermarket Â Â Â Â Â Disaggregation of Revenue Â Â Â Â Â Total Revenue $ 55,527 $ 60,872 $ 170,334 $ 178,491 X - DefinitionLine 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. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, 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. + ReferencesReference 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 X - Details Name: srt_StatementGeographicalAxis=srt_NorthAmericaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_AsiaPacificMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=srt_EuropeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=acls_NewSystemsRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=acls_AfterMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue - Contract liabilities (Details) - USD ($) $ in Thousands Sep. 30, 2024 Jun. 30, 2024 Dec. 31, 2023 Sep. 30, 2023 Jun. 30, 2023 Dec. 31, 2022 Revenue Â Â Â Â Â Â Contract liabilities $ 164,026 $ 174,011 $ 210,885 $ 202,029 $ 182,540 $ 154,777 X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 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_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue - Deferred revenue (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenue Â Â Â Â Balance, beginning of the period $ 174,011 $ 182,540 $ 210,885 $ 154,777 Deferral of revenue 31,544 62,787 65,222 154,216 Recognition of deferred revenue (41,529) (43,298) (112,081) (106,964) Balance, end of the period 164,026 $ 202,029 164,026 $ 202,029 Reclassification from deferred revenue to refund liability $ 4,700 Â $ 4,700 Â X - DefinitionThe amount of deferral of revenue in obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesNo definition available. + Details Name: acls_ContractWithCustomerLiabilityDeferralOfRevenue Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe returned current portion, due within one year or one operating cycle, if longer, of deposits held other than customer deposits. + ReferencesNo definition available. + Details Name: acls_DepositLiabilityReturnedCurrent Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 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_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Revenue (Details) 9 Months Ended Sep. 30, 2024 Systems Â Disaggregation of Revenue Â Payment upon shipment of the system, as a percent 90.00% Payment upon acceptance, as a percent 10.00% Systems | Minimum Â Disaggregation of Revenue Â Pre-shipment deposit, as a percent 20.00% Systems | Maximum Â Disaggregation of Revenue Â Pre-shipment deposit, as a percent 60.00% Aftermarket | Minimum Â Disaggregation of Revenue Â Payment upon delivery of parts, period 30 days Aftermarket | Maximum Â Disaggregation of Revenue Â Payment upon delivery of parts, period 60 days X - DefinitionRepresents the percentage of payment terms due upon acceptance. + ReferencesNo definition available. + Details Name: acls_PercentageOfPaymentUponInstallation Namespace Prefix: acls_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionRepresents the percentage of payment terms due upon shipment of the system. + ReferencesNo definition available. + Details Name: acls_PercentageOfPaymentUponShipmentOfTool Namespace Prefix: acls_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionRepresents the the pre-shipment deposit as a percent. + ReferencesNo definition available. + Details Name: acls_PercentageOfPreShipmentDeposit Namespace Prefix: acls_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionRepresents the period for payment upon delivery of parts. + ReferencesNo definition available. + Details Name: acls_PeriodOfPaymentUponDeliveryOfParts Namespace Prefix: acls_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionLine 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. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ProductOrServiceAxis=acls_NewSystemsRevenueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=acls_AfterMarketMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Receivables and Allowances for Credit Losses - Trade Receivables (Details) - USD ($) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Receivables and Allowances for Credit Losses Â Â Â Â Recoveries Â Â $ 500,000 Â Charge-offs $ 3,400,000 $ 700,000 3,400,000 $ 700,000 Provision for credit losses $ 0 $ 0 $ 0 $ 0 X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 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(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of direct write-downs of accounts receivable charged against the allowance. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableWriteOffs Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase in allowance for credit loss on financing receivable from recovery. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11B -Subparagraph (c)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-11BReference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 79 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479294/326-20-55-79Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_FinancingReceivableAllowanceForCreditLossesRecovery Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Computation of Net Earnings per Share (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Sep. 30,

2024 Jun. 30, 2024 Mar. 31, 2024 Sep. 30, 2023 Jun. 30, 2023 Mar. 31, 2023 Sep. 30, 2024 Sep. 30, 2023 Computation of Net Earnings per Share Â Â Â Â Â Â Â Â Net income available to common stockholders $ 48,576 $ 50,866 $ 51,595 $ 65,931 $ 61,579 $ 47,697 $ 151,036 $ 175,207 Weighted average shares of common stock outstanding used in computing basic income per share 32,550 Â Â 32,807 Â Â 32,595 32,775 Incremental options and RSUs 125 Â Â 352 Â Â 185 433 Weighted average shares of common stock used in computing diluted net income per share 32,675 Â Â 33,159 Â Â 32,780 33,208 Net income per share Â Â Â Â Â Â Â Â Basic $ 1.49 Â Â $ 2.01 Â Â $ 4.63 $ 5.35 Diluted $ 1.49 Â Â $ 1.99 Â Â $ 4.61 $ 5.28 Anti-dilutive common equivalent shares excluded from calculation 109,266 Â Â 734 Â Â 21,477 2,598 X - Definitionn/a + ReferencesNo definition available. + Details Name: acls_EarningsPerShareDetailAbstract Namespace Prefix: acls_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Definitionn/a + ReferencesNo definition available. + Details Name: acls_EarningsPerShareDetailsOtherDisclosuresAbstract Namespace Prefix: acls_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 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/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 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 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 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: 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 9: 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 10: 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 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: 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 13: 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 14: 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 15: 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 16: 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/1943274/2147482689/260-10-45-10Reference 17: 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 18: 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 19: http://www.xbrl.org/2003/role/disclosureRef -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 20: 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_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe 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. + ReferencesReference 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/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 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 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 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: 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 9: 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 10: 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 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: 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 13: 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 14: 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 15: 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 16: 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 17: 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 18: http://www.xbrl.org/2003/role/disclosureRef -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 19: 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_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480454/718-10-45-1Reference 2: 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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-28A + Details Name: us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAmount, after deduction of tax, noncontrolling interests, dividends on preferred stock and participating securities; of income (loss) available to common shareholders. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 6.B) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-5Reference 7: 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 8: 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/1943274/2147482689/260-10-45-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B + Details Name: us-gaap_NetIncomeLossAvailableToCommonStockholdersBasic Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe 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. + ReferencesReference 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 X - DefinitionNumber 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. + ReferencesReference 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 XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Accumulated Other Comprehensive Loss (Details) $ in Thousands 9 Months Ended Sep. 30, 2024 USD ($) Changes in accumulated other comprehensive (loss) income, net of tax Â Balance at beginning of period $ (1,846) Other comprehensive loss and pension reclassification (372) Balance at end of period (2,218) Foreign currency Â Changes in accumulated other comprehensive (loss) income, net of tax Â Balance at beginning of period (1,956) Other comprehensive loss and pension reclassification (387) Balance at end of period (2,343) Defined benefit pension plan Â Changes in accumulated other comprehensive (loss) income, net of tax Â Balance at beginning of period 110 Other comprehensive loss and pension reclassification 15 Balance at end of period $ 125 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 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 X - DefinitionAmount, after tax, of reclassification adjustment from accumulated other comprehensive

(income) loss for net periodic benefit cost (credit) of defined benefit plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-17A + Details Name: us-gaap_OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Cash, cash equivalents and restricted cash (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Sep. 30, 2023 Dec. 31, 2022 Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents [Abstract] Â Â Â Â Cash and cash equivalents $ 120,066 $ 167,297 Â Â Long-term Restricted Cash 6,653 6,654 Â Â Total cash, cash equivalents and restricted cash 126,719 $ 173,951 $ 148,950 $ 186,347 Security Deposit 5,900 Â Â Â Letter of credit related to workers' compensation insurance 700 Â Â Â Deposit related to customs activity $ 100 Â Â Â X - DefinitionThe amount of deposits relating customs activity. + ReferencesNo definition available. + Details Name: acls_DepositRelatingToCustomsActivity Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLetter of credit associated with workers' compensation. + ReferencesNo definition available. + Details Name: acls_LetterOfCreditAssociatedWithWorkersCompensation Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount 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. + ReferencesReference 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 X - DefinitionAmount 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. + ReferencesReference 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 X - ReferencesNo definition available. + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents restricted as to withdrawal or usage. 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. + ReferencesReference 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/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: 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 4: 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(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 5: 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_RestrictedCashAndCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of an asset, typically cash, provided to a counterparty to provide certain assurance of performance by the entity pursuant to the terms of a written or oral agreement, such as a lease. + ReferencesReference 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(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_SecurityDeposit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 61 R50.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories, net (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Inventories, net Â Â Raw materials $ 231,547 $ 231,200 Work in process 42,931 45,373 Finished goods (completed systems) 16,476 29,909 Inventories, net $ 290,954 $ 306,482 X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryFinishedGoodsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 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 X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryWorkInProcessNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.3 Product Warranty (Details) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Product Warranty Â Â Â Product warranty period 1 year Â Â Changes in standard product warranty liability Â Â Â Balance at beginning of year $ 16,757 $ 10,487 Â Warranties issued during the period 9,004 9,072 Â Settlements made during the period (9,313) (7,746) Â Changes in estimate of liability for pre-existing warranties during the period (48) 2,043 Â Balance at end of period 16,400 13,856 Â Product warranty classification Â Â Â Amount classified as current 14,547 11,464 $ 14,098 Amount classified as long-term (within other long-term liabilities) 1,853 2,392 Â Total warranty liability $ 16,400 $ 13,856 $ 16,757 X - DefinitionRepresents the period for which the warranty is offered for the products sold. + ReferencesNo definition available. + Details Name: acls_ProductWarrantyPeriod Namespace Prefix: acls_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_MovementInStandardAndExtendedProductWarrantyIncreaseDecreaseRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ProductWarrantiesDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. + ReferencesReference 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(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrual Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ProductWarrantyAccrualBalanceSheetClassificationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 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/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and due after one year (or beyond the operating cycle if longer) for estimated claims under standard and extended warranty protection rights granted to customers. + ReferencesReference 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-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of decrease in the standard and extended product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard and extended product warranty. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in the standard and extended product warranty accrual from changes in estimates attributable to preexisting product warranties. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualPreexistingIncreaseDecrease Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in the standard and extended product warranty accrual from warranties issued. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualWarrantiesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurements (Details) - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Dec. 31, 2023 Fair Value Measurements Â Â Short-term investments (U.S. Government Securities and Agency Investments) $ 459,341 $ 338,851 Mark-to-market adjustment on forward exchange contracts (583) Â Forward exchange contracts Â Â Fair Value Measurements Â Â Mark-to-market adjustment on forward exchange contracts (600) Â Level 2 | Forward exchange contracts | Estimate of fair value measurement Â Â Fair Value Measurements Â Â Mark-to-market adjustment on forward exchange contracts (600) Â Recurring | Estimate of fair value measurement Â Â Fair Value Measurements Â Â Total 541,513 457,518 Recurring | Forward exchange contracts | Estimate of fair value measurement Â Â Fair Value Measurements Â Â Mark-to-market adjustment on forward exchange contracts (583) Â Recurring | Money market funds, U.S. Government Securities and Agency Investments | Estimate of fair value measurement Â Â Fair Value Measurements Â Â Cash equivalents (money market funds, U.S. Government Securities and Agency Investments) 81,623 118,278 Recurring | U.S. Government Securities and Agency Investments | Estimate of fair value measurement Â Â Fair Value Measurements Â Â Short-term investments (U.S. Government Securities and Agency Investments) 460,473 339,240 Recurring | Level 1 Â Â Fair Value Measurements Â Â Total 542,096 457,518 Recurring | Level 1 | Money market funds, U.S. Government

Securities and Agency Investments Â Â Fair Value Measurements Â Â Cash equivalents (money market funds, U.S. Government Securities and Agency Investments) 81,623 118,278 Recurring | Level 1 | U.S. Government Securities and Agency Investments Â Â Fair Value Measurements Â Â Short-term investments (U.S. Government Securities and Agency Investments) 460,473 $ 339,240 Recurring | Level 2 Â Â Fair Value Measurements Â Â Mark-to-market adjustment on forward exchange contracts (583) Â Recurring | Level 2 | Forward exchange contracts Â Â Fair Value Measurements Â Â Mark-to-market adjustment on forward exchange contracts $ (583) Â X - DefinitionFair value portion of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_AssetsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value portion 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_CashAndCashEquivalentsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current. + ReferencesReference 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 X - DefinitionThe net change in the difference between the fair value and the carrying value, or in the comparative fair values, of derivative instruments, including options, swaps, futures, and forward contracts, held at each balance sheet date, that was included in earnings for the period. + ReferencesReference 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/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5A + Details Name: us-gaap_UnrealizedGainLossOnDerivatives Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_ForwardContractsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByMeasurementBasisAxis=us-gaap_EstimateOfFairValueFairValueDisclosureMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByMeasurementFrequencyAxis=us-gaap_FairValueMeasurementsRecurringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByAssetClassAxis=acls_MoneyMarketFundsUsGovernmentSecuritiesAndAgencyInvestmentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByAssetClassAxis=us-gaap_USTreasuryAndGovernmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.3 Financing Arrangements (Details) - USD ($) $ in Thousands Jan. 30, 2015 Sep. 30, 2024 Dec. 31, 2023 Financing Arrangements Â Â Â Long-term finance lease obligation Â $ 42,671 $ 43,674 Security deposit Â 5,900 Â Building Â Â Â Financing Arrangements Â Â Â Proceeds from sale of corporate headquarters $ 48,900 Â Â Lease term 22 years Â Â Long-term finance lease obligation Â 44,100 Â UBS Bank USA Â Â Â Financing Arrangements Â Â Â Security deposit Â $ 5,900 Â X - DefinitionLine 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: 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 8: 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 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: 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 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent. + ReferencesReference 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 X - DefinitionTerm of lessee's operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3 + Details Name: us-gaap_LesseeOperatingLeaseTermOfContract Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionThe cash inflow from the sale of formerly productive land held for sale, anything permanently fixed to it, including buildings, structures on it, and so forth. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSaleOfPropertyHeldForSale Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of an asset, typically cash, provided to a counterparty to provide certain assurance of performance by the entity pursuant to the terms of a written or oral agreement, such as a lease. + ReferencesReference 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(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_SecurityDeposit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_BuildingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CounterpartyNameAxis=acls_UbsBankMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Valuation allowance Â Â Â Â Â Income tax expense $ 6,789 $ 7,744 $ 20,593 $ 15,986 Â Increase (decrease) in income tax expense 900 Â Â Â Â Â Deferred tax assets, net 58,938 Â 58,938 Â $ 53,428 Deferred tax assets valuation allowance $ 12,100 Â $ 12,100 Â Â Maximum Â Â Â Â Â Valuation allowance Â Â Â Â Â Statutory income tax rate (as a percent) 21.00% Â 21.00% Â Â X - DefinitionAmount of increase and decrease in current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesNo definition available. + Details Name: acls_IncreaseDecreaseInIncomeTaxExpenseBenefit Namespace Prefix: acls_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, with jurisdictional netting. + ReferencesReference 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 X - DefinitionAmount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2 + Details Name: us-gaap_DeferredTaxAssetsValuationAllowance Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPercentage of domestic federal statutory tax rate applicable to pretax income (loss). + ReferencesReference 1: 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 2: 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 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.1.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 4:

http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB - URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 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 X - DefinitionLine 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. + ReferencesNo definition available. + Details Name: us-gaap_ValuationAllowanceLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R55.htm IDEA: XBRL DOCUMENT v3.24.3 Concentration of Risk (Details) - customer 3 Months Ended 9 Months Ended 12 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Revenue | Customer concentration risk Â Â Â Â Â Concentration of Risk Â Â Â Â Â Number of customers 1 0 0 1 Â Revenue | Customer concentration risk | First customer Â Â Â Â Â Concentration of Risk Â Â Â Â Â Percentage of concentration risk 11.90% Â Â 10.70% Â Accounts Receivable | Credit concentration risk Â Â Â Â Â Concentration of Risk Â Â Â Â Â Number of customers Â Â 1 Â 1 Accounts Receivable | Credit concentration risk | First customer Â Â Â Â Â Concentration of Risk Â Â Â Â Â Percentage of concentration risk Â Â 11.70% Â 12.20% X - DefinitionRepresents the number of customers on whom the entity significantly relies giving rise to concentration risk. + ReferencesNo definition available. + Details Name: acls_ConcentrationRiskNumberOfCustomers Namespace Prefix: acls_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionLine 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. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 310 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478785/954-310-50-2 + Details Name: us-gaap_ConcentrationRiskLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. + ReferencesReference 1: 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 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-20 + Details Name: us-gaap_ConcentrationRiskPercentage1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=acls_LargestCustomerMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_AccountsReceivableMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CreditConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Share Repurchase (Details) - USD ($) $ / shares in Units, shares in Millions, $ in Millions 9 Months Ended Sep. 30, 2024 Aug. 31, 2023 Feb. 28, 2022 Stockholders' Equity Â Â Â Share repurchase program common stock authorized amount Â $ 200 $ 100 Number of shares repurchased 0.4 Â Â Average cost $ 118.02 Â Â X - DefinitionAmount authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 505 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4 + Details Name: srt_StockRepurchaseProgramAuthorizedAmount1 Namespace Prefix: srt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityNoteAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and are being held in treasury. + ReferencesReference 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://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_TreasuryStockSharesAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration EXCEL 68 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 ($2 9UD'04UB@0 +$ 0 9&]C4'}O<',O87!P+GAM M;$V./0L",!!$_\QO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*1#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " !$@&=9RZM^I>\ K @ $0 &1O8U!R;W!S+V-O&ULS9+/ M2L0P$(=?17)O)^GZC]#M1?&D(+B@> O)[&ZP:4(RTN[;F\;=+J(/X#$SOWSS M#4RK@]0^XG/T 2-93!>3ZX*,7?/B,?8$9#=BCPX$2B%H Z^:) MX3#U+9P!,XPPNO1=0+,02_5/;.D .R:G9)?4.([UN"]YO(. MZ?'E()N98=$ M:M"8? R4KZ1!PS4Z37U=W]YL'UC6\N:R$J/C-IA&2"WEU^SZ[_O ["SMO[-;^ M8^.38-?"K[OHO@!02P,$% @ 1(!G69E&UL[5I;<]HX%'[OK]!X9_9M"\8V@;:T$W-I=MNTF83M M3A^%$5B-;'EDD81_OTV23;J;/ 0LZ?O.14?GZ#AY\^XN8NB&B)3R M> +]O6N[!3+ MUES@6QHO(];JM-O=5H1I;*$81V1@?5XL:$#05%%:;U\@M.4?,_@5RU2-9:,! M$U=!)KF(M/+Y;,7\VMX^9<_I.ATR@6XP&U@@?\YOI^1.6HCA5,+$P&IG/U9K MQ]'22("'R7V4!;I)]J/3%0@R#3LZG5C.=GSVQ.V?C,K:=#1M&N#C\7@XMLO2 MBW A(5M>5 TR M6'!VULS2 Y9>*?IUE!K9';O=05SP6.XYB1'^QL4$UFG2&98T1G*=D 4. #?$ MT4Q0?*]!MHK@PI+27)#6SRFU4!H(FLB!4>"(<7K;YH] M5ZY%82=]$^!!&&N*<<^9ST6S[!Z5&T?95O-RCEU@5 9<8WS2J-2S%UGB5P/&M MG#P=$Q+-E L&08:7)"82J3E^34@3_BNEVOZKR2.FJW"$2M"/F(9 M-AIRM1:!MG&IA&!:$L;1>$[2M!\6:PUDSY@R.S-D77.UI$.$9)>-T(^8LZ+ MD!& 'H8X2IKMHG%8!/V>7L-)P>B"RV;]N'Z&U3-L+([W1]072N0/]J<_Z3(T M!Z.:60F]A%9JGZJ'-#ZH'C(*!?&Y'C[E>G@*-Y;&O%"N@GL!]':-*K^(+ M.7\N?<^E[[GT/:'2MSAD6R4)RU3393>* M$IY"&V[I4_5*E=? EK[DHN#Q;Y.FOH70^+, Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB.=D$N7V85VWGV-'1^^?!4;"C[SR6'<>(\[(AL]&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$L%.!D8"V@!X.O40+R4E5@,5O& RN0 MHGQ,C$7H<.>77%_CT9+CVZ9EM6ZO*7<9;2)2.<)IF!-GJ\K>9;'!51W/55OR ML+YJ/;053L_^6:W(GPP13A8+$DACE!>F2J+S&5.^YRM)Q%4XOT4SMA*7&+SC MYL=Q3E.X$G:V#P(RN;LYJ7IE,6>F\M\M# DL6XA9$N)-7>W5YYNTB42%(JP# 4A M%W+C[^^3:G>,U_HL@6V$5#)DU1?*0XG!/3-R0]A4)?.NVB8+A=OB5,V[&KXF M8$O#>FZ=+2? VU[4;/07/4;SHYG@'K.' MYA,L0Z1^P7V*BH 1JV*^NJ]/^26<.[1[\8$@F_S6VZ3VW> ,? -2K6J5D*Q$_ M2P=\'Y(&8XQ;]#1?CQ1BK::QK<;:,,0QY@%CS#*%F.-^'19H:,]6+K#F-"F]! MU4#E/]O4#6CV#30,9FV-J/D3@H\W/[O#;#"Q([A[8N_ 5!+ P04 M" !$@&=9;?RPW]4% #T'@ & 'AL+W=O-:V7%F&Y-_W MR 8[2669>I8OX-MYK4=']E]?2:,O%MW3-F$0O41BGEYVUE,F%9:7>FD4T/>4) MB^'.DHN(2C@5*RM-!*-^'A2%%K'M,RNB0=P9C_)K\4R&0L5"OKWLX, [^PF.P6DMUP1J/$KIB"R9_3^8"SJQ2Q0\B%J_2:'!YAGFC*7AW\&OEQ?=@8=Y+,ES4+YR+>?V0ZHK_0\'J;Y+]H6 MS_9Z'>1EJ>31+AA*$ 5Q\4]?=A7Q)L#!-0%D%T ^!."Z-SB["<'+4J68UU3 M2UU="@?CW5$9N#VB*_<1[X M$.0G^H)F/O3<8!EXA>FH;\\-DDZOBP=XT!^>:7F-P6UY2<5+#N&=^#ZHIR?[M W0+SZ'{6)]7LR2V!\A=,P$MXW,0ANA:@"? 6HAMUVJ)75@D;WSIDVS6_#+1@A[#+.'* M+6&SQ_D(,N>II"'Z.TCJQRBSHHV'N*\E/89OPI5QPF:WD[?5"7PBUX.9!8;G M RW6,=P2KNP2- KN<6^Y!ON9K'IO\0X/(^>"\VP,7H>4[ADO"E4W"9F_S%$AP M1GR),/GY^1>TLTVZ,>.J0 MF2=L=CU@\?T@7J'%:_3,0RUQ@VUR;Q=:KF-X)%)Y)&)V,?LJ+] C4'MB6L+!$YR!*YF1#J4Z;X0,M3"?- (IEV$:5#\JEVZ3&:W#3?W9>3&[&3Z[S@]Z57[3:;K/SGCJ_%\^T(C8Y?/.1/*UE_,9[<;+,G M/N/RR_:^5)_&)Y9%ON%%E8O"*_GR=O0!7:S[EZW7-I-[C[Y9T='IF'7C^^Y']ET:\$O.857PJ MUG_E" [FZ'44C;\&7V6XM\3S;[P5Q&J^N5A7S? >VD;XBQ \< !N W >@ ="":M +GT";0-H)<^@;4!C?3QO7O3<$DFL\E- M*9Z]LD8KMOJ7IO6;:-5>>5$7RDR6ZJ^YBI.3J2@JL0+;R;5#U4%LO+$_ MTOMCR\NLSF;EO?>^S!+O[9N?O&J5ESR\L+[O!*[*BL6U3OO3~_SS5BJ%ZOI MQ_/V)>X.+X$'7H)XGT0A5Y67%@N^ .(3>WQLB1^K!CFU"CZVRAVV$L[X]LHC M_CL/^Y@"[S.]/)Q E_? GJO,%SM^#>7U$$GAR'J0 MNZZVV9S?CM0H5O%RST>3'W] @?\SU*@NR1*79*DCLE[STU/S4QO[Y+.0V5J- MR4T2H!P*2+'5$UDM#<$I#<$')S?O)@')QH&%G M58!HP&*]] !8@ .*M= (S812'/@JUT@-@01 C!)=>>-(<6C7_6HJ]\K:E6.82 MDAJ:&OPX#GU-*@##<1!I+9*8,$(B2I F%8 Q0GT&2XU.4B-K+VLG]N+)XR_* M<%:\ CM:Y+*CN21+7)*ECLAZF8A/F8BM1?>@&+-ROO*4;U+V=]J\^[;V7U Z M8J,6<$!BIM4?@*)^3+3R,U%AJ,I/JSX A>)X8(A'?N/S2M9]< \.JRU93U,<,7U8A6 AI?J,#L 8CO31-P5@-&(H'I"..^GX M@LE$&&,.*!P;[Q 0GX6Z=M496RZB*47+% M*]NT@+E@9O=C@6YQ !1E9@V:*!0A?;F10C 1LA $%1\;3(\JP+MA$*8=C9!9 ,1(8 MI6S"**$#\V=G$9'=([.3R"-?BI(?QU29O0S,H*9I8^I=C4P#WHX$H:'!8EP[@U(KLS'?VM^$ZKXCM7O'C26Z]-- OG]?XT)!N;OBT((^TUIP J/)_M MVLTY$X5]IGOH%(A%D<#5A%W5A';K>+OW#9$M\'G&R_*I86!KM2$JYE6YOKY, M !ABR"=Z:4.XD&%_8-3"G3G$V&H4.K&>\D>'W670)F"KR7RM37#*ECAE2UVQ M]3/2>59L]ZQW697/P0P,]RUD=_2"*'B6-=HHI1&?8<'0+$K/#!)XL[L8?M&ZNQP3+.K M^*(^FU$=;+MK5E_%Q1W.Z3ZK4[;$*5OJBJV?JLZI8KM3;3J<]]R<:*IL97NU M3GSBQX,VL:R3MQ&%5TDQ_PIFRG24RITRW;:#L,@/];(%V71/E(*P,!SJG)V- MQ78;VW;.[VH/R.L:WF8*P8B:P?7V@-A"?;F3@FS8'^K(G=O%=K=[7XK%;@YZ M>GODJWNHTQU:IVRI* [9^#CH'CF/K8&H[,56_[])+AD2YRRI:[8^F?0W4J MV%<'WSP&;>-[!YPTB/0=ARF$BXA:_&@='\"%I-Y%TWH^(A'N93P>\,>D6 @19 MR^Z2PU!B74N\^@#>)5OBE"UUQ=9/1K=0(9?L8E]P)$J S602D% WD1".T3". M]#(T<22.?=V4I@".4DJ&CD7)V>T/^X)@IMHRG\.[#?;05Y>?VPL@;F^ _!]7 M0$BW9B'V#*77K'1RG.^A.V1*G;*DKMGX2ND45L>^@?WL*,C>SXY#H)Y8 *HH- MWPF@?T-RG\S'2ESX +(R,?5 A\?&HN!U=*U*Z0 MA[N(IV]/%Y_--=NM>_OT/44 =\GZ#H]7"_NZ ^WG3]EY5->5-Z:+]6C_*M0 M]9;R<('X\$&*;7-#]E%(*3;-KRN>+7A9]3?ET+(XX?Z :=KW)-_ 5!+ P04 M " !$@&=9GK S+9T# #A#0 & 'AL+W=OFO M[Y5@J0Ü:NFUY,4C(4E-/G!%C4G.-.@JK0]QXGL"A?42I:Z[YXG2W:494')/4?B6%68?[\C M)3NO+-=ZZOA<'*I.NQD6>,#V1'YM;[GT+ ([EJRH"!4%HXB3_U0RP,69,W*WXI,YBMK9J&,[&QE)_9^1?2UA,JOI250O^B'U \ S ;P'^2S,$+2!X:8:P!>C2[:9V M+=P&2YPL.3LCKJ*!3;UH]34:]"JH\LE..4K"Q@$X2? MB)7\^(,;.3^9M)^2;#,EV78BLJM9"KI9"L;8DX^PD13/3D"#C316[1>G))B% M<;2T3Y?*#J.B<.Z[UU&;890;NH[?(]L:PN+0<^(N[*K,L"LS'#7C)YD3CM(K MWS5EH]E1;0Y#GSCVS M,^-.@'A4@-N* <5G\V10,.R.<>XZ8%[A$%/Z:!SBG(=@=$=,&OA $[3FK4-V> MM^H2T[<: 102/YKDB@?##WM:C8[TWUITF,[MY=M.E.]*]UFG^VQ4]R],@L;L MG]8%DY S@^\BKZ? E,,CD.T.4'_>HMH:@YWTW[^]?C]: .-M1L*G8^6()#9^;/ M>M4.HZ(@=IQ>M<,H-W2B*.C5:PB+?>?"/4W!]L69M2+\H"\+ B;S2&5S3.EZ MN_O(K3Z&]_KOW,7:-?1OX/[27#? ^IF\N/Q\P/Q14H)+L(95S$\/D\.9"T30D MJ_6)^8%).'_KUQSN8(2K /B^9TP^-52"[E:7_ 502P,$% @ 1(!G64E/ M7SW*!@ ;!T !@ !X;"]W;W)K2ZKJEX>L\J_G Y M09/G+SZ7]TMEOIC.+E;TGLV9^KJZ$? K3M!]E4=:LD25O@&!WEY-WZ/R*I,:A MM?B[9]RYQJ84&XY_VX^?%Q<3J!1Q"I6*#,$U?\V[(I5E1E)Z_C1#3KI[VD< M=Z^?1_ 0!]^#N:627?J6[E0R\M)-@$+=D??E?K,'WYG74"Q&:_@E6S_@H?. M%DY L9:*UYVS5E"7S?8_?>PF8LC1ST$\KVA0,S,UP$IR" MK_-K\K5&_*E WXLN1K29N%O)@J?6?C/RVZN[S?W@5[[C)GJS- X G $$<. M]ZNP^S4KM#MJW- ^Z!Q.Q[Q!;T6@C4*4"EUG.>N>+8#1.X!S-XZ MERM:L,N)WCR2B0V;S^]!27PK2NZ%QIL+U;2QTI"H\^NJ%P"_=1 82[8CW6Y MH94.WOD4MT,E[5 F 6QFR.2#Y&*ZV8W'89:D.$][LSVE4:\T"BJ=+ [E0IU^8 MJ,''9L.DJGTRM^$_>/XIQ$:"33-B,DRV+DEAGW,N@S'=%P==:F$YB!=.3 M>5NQ$] PY1(:6PI01N*(C(3:9ABE>1*YA2:]T"0HU$QBH[@HF?0*3.P[YS"/ MHY% VXS),JP6V#:"TR# F\$6]%RH7-+P6L&%'UDSL>=VK,(TR@;:0S>ZS]N MLJR/)#LJ$O:H\2J9;#<<5TLF= [?S36N\#(KO#B-K,5L6T4Y\6VYO->=!W5_ MX8I61TC,[2> ,(;Y>"$[[&":Y[EGRR$X4 H>F&!=N CU=)6&E&JG5^3RU8F M1WA7=S?HWM1&D6Z769Z:GVB=]"*@J(:769(03\I \Y0F&=_\;^ M5!E(Z&VL1%F8PL6PS:F56"*2)!ZO6K>5)_NB 6&I"' MPLSKZZ 5?3)%D+@-@!]LB&*7C)^,RBR#T/)>!;BB,- RU1K$UZX+7A,C6-HU.F MS2VL$RL?[I-LOB7(5P;CG6XOC+<^$0NF*^*U05D=G%F.(7ARS\^SV M#*NNZQIIBVRQ*,/1EN %C.(RQ[=JM>LF'5H2C#\-Z38S5NLR@=VH'HN%C&K9# M&AV<2O2<6L ?MHM0"C,/T,@ -!(&VA6OZW)[?+,]>N*:-8-84VC%X/5?7#& MTC?.$ZC@R&Z@ !=+7F"@_>@'9A(4K ;GBA??E[Q:,"% :[M4]>0L!\F+PO.E M1MN/>H L"4/6/'.- +6F"/P&OX!F$2)>& FQHM68G((U/((1 +JDPYR-KM>2B M_(F@Z8*S-E*L?I6[];GD^2M;Q8?]KUF M1>?J/$7NGH?=-C+N%<,V^W.W-U> M+4G5PHV!_OV.:UIU'\P+M_X%Z^Q?4$L#!!0 ($2 9UD)]_A1A0(#4' M 8 >&PO=V]R:W-H965T&ULK55KYLP%/TK%INF5NJ" M R&I.H*TIIJV#Y.B9H_/+MP$J\9FMDFV_?I=&X*2ECKB[0M^W4\SC6^3G=* MWYL2P)+? E9!F'I36UE=A:/(2*F9&J@:)*VNE*V9Q]#>AJ36PPH,J$4:43L.* M<1EDJ9];ZBQ5C15I> 52,.5)!K6\^#C^&HQ=?$^X >'G3GH$^?D3JE[-_A2S /]!(& W#H& MALT6%B"$(T(9OSK.H-_2 0_[>_9/WCMZN6,&%DK\Y(4MY\%E0 I8LT;86[7[M#)V?Q/'E2AC_);LV=C8+2-X8JZH.C HJ+MN6_>[R< 83YX 1!T@>BT@[@"Q M-JH]\[9NF&59JM6.:!>-;*E C<^/1Z(9+=XHKJW&5(\YF"R6- $KQ@%@IRS023 M.9"5HS/D;,DT2%N"Y3D3Y^0]>4M"8DJ<-?N&2_*M5(UALC!I:%&1XPWS;O?K M=O?HB=U74(](3"](1*/) 'SQ//P&8ASX949^,R//%IR=CR%M+ M-ADF<]?ORM0LAWF]\N WD*0O7LSGM(/0T[_$]F1[[CW'3_'CKZK"]\4_FSY M_06IF29;)AH@9WBZA1*":4-JT.V9GP^EHN6_]/RN<&PS.J)TG(;;0X\O11V) MG_3B)R>([WY+UMA2:?X7BB&U+6%RH&.64$H?J'TIZDAMTJM-3E? +C6F&E2:/ M-,110B%#7WH'QE M>L.E(0+6B*.C&1+HMDBW ZMJ7^?NE,6JZ;LEOFN@70"NKY6R^X$KG?U+F?T# M4$L#!!0 ($2 9UFM2;E:_@X &V 8 >&PO=V]R:W-H965T&ULS9UM<]NX$<> _"L>]:2\SYS,) GRXVIZY$X&YZ_3:3'+7OF8D MQE(CB3J1CI-O7U)6! %8+0EYE?9-8B>+/TC\^8#]<0G>/M7;#\V\JMK@TVJY M;NZNYFV[^>'FIIG.JU79? %]OJG7W/^_K[:ILNU^W#S?-9EN5LUVCU?*&A6%R MLRH7ZZO[V]V_O=[>W]:/[7*QKEYO@^9QM2JWGW^JEO73W55T]>4?WBP>YFW_ M#$S? WMYORH7I;M;]O7F^[WVX.*K/%]EHWBWH=;*OW=U<_1C^H/.X;[^+^M:B> MFJ.?@WY7WM7UA_Z77V9W5V&_1=6RFK:]1-G];&:5,MEK]1MQQ][T:M#GWW# MXY^_J*O=SG<[\ZYLJDF]_/=BUL]OKK*K8%:]+Q^7[9OZZ>=JOT.BUYO6RV;W M9_"TCPVO@NECT]:K?>-N"U:+]?/?Y:?]0!PUB.(3#=B^ ;.:L/1$@WC?(+9[MR$XTX/L&W&H0YR<:B'T#,78? DGV#9#?VSX.U&^FB;,O[VVW]%&S[Z$ZM_V%G MUZYU-\"+=7]DO6VWW?\NNG;M_:1>-_5R,2O;:A:\;;N_NL.F;8+Z??=;/?TP MKY>S:MO\)9!_/"[:S\%U\/O; (OCVFU=!,R^W51,UL%O\,JQ*=>SYKO@&^/W MVYNVV\2^HYOI?G-^>MX<=G)S5JON-MU#;2>X*U_G,T6 ?%:+H/7Y6JVW6W+ MI-PLVG():!6XUINJ[<[+;E!DN5TOU@_0SLB!S9E.'U>/R]W0_K.=5]N@V[WN M_)_W)^;'*OCV[W73O)T%:[[6^WLT4UG^\%[=O">[73X"9V?RF6YGE9!V09% M-?T^B*/O

A8R!MGVK)3LE/JKUC!NE951P$DM388T3 MVG=_)_FAV933ZNZJ.U2::ONQNKK_\Y^B)/PK=!!3BDE*,44D9AC(#P;RG7I\ MPL!?UM/N-MMT#G:>[7YZU5^8H"L:Y",G'(<)I5A!*28IQ121F&&W.-
@MT//U M'!T,;+&>UJL*/L/]TT9C>K@-Q!E7W=H10K*,5DXHR["*U[M&1IB^)(>?$E17^2G:CM==)?!;C;7]->^H-[TGC3'=S;(E-39%.OV/$$[]AUI M2C%)*:;(Q SWLH-
[V7GN08ZA4KZG4>;:;TUB"LK^)*680C?>,"(_&)&C1OS2 M-(^[^6!GQ/0Y0=G[T2?73;M=3/LI_O._/:X7;9<(K;M;4N_; MCWLU(R6,G)28M$])]J:&]L"T1J.'"&?SDG3C%-@KXR='7#.-"
(<:IT=\)KF;&,4N9<_I()_<1GMV?2ZDC-[N',#7> MN_=Q3IKCDZHI*C731YWF1]DE875$FOJ3J6D:I)435&IF:YKIA#A4 %GUGAC M;U,IU0I2-4FJIB(7($2I8*<(M,$@>$$X26(&Y?V-9-
4K2!5DZ1JBKDLY9I% M1_=ATTN-!1B.!8XF%F^K37>S#$]/"O=2^(-O-T46/!:IC=V .)9$XFC&NQ]% M-^Z:=X-D/_MVP[(PS-,3$VAV5!8PKB[FE@,CY6;NO83"_O1 =Z[]P%,J29)
MU125FNFCSOC9N#*&,_=^S@G??1/JJ:HU$P?=<+/Q"4GT(RT0(!4K2!5DZ1JBDK-=%WC M 8;C 7P"C3?V-I6TL(!1" 2:6Y?'BD[58.=FC9H"L%P"O&BB3%E&C\A52M(MU21SF-W=&$'#2%D#L!)?
T/BU=TL)3 M;C ((NU3DJJIH3TPK3EZ<>/<(@?0%,JR@$D,X8R4A;8K<#5%9L5)THU38*], MA"USC MH'=A?&)6'FO<$(^K M1K!@X?!8N7EW5!*+8GGWCO7L?YZ3O+I"J*2HUTT?-*^+TDK
P)D46I&H%J9HD M55-4.J;K&H#$. #!82'>V-M4TA**V&4,B)I'2#E(U&0-O043,MEP-AIFOSFH^P?^7? +OW/OE6B"MCYU$B+1/2:JF MAO; -%&S"?[_PB:XRR;LTG!\6[W?@28E$Z1JBDK-
=%V3"4Y/)G!)[Q/2S>M% MF-D5 J1]2E(U-;0'IC6:3'!*,H&++9L")O]I8KL"A46,V:D8Z<8I>..OO#" MC]: N!29X "92"/[HD9*)DC5)*F:HE(S?=1D@H\F$X,E:'P$F> 0F0#*]8 X ML%P/B(/*]8
PK%R/:S+!SR(3PV,%0D0FW7 _OW?LX)R43I&J*2LWT49,)/NY] M#NL=+MB[=,1Q[A83")Y&F3,[!MX'B7(1)O9Q#A4G9#RQCW,W+$MX=O(.JG-X MCN?P(]YW@.D'(!4K2!5 MDZ1JBDK-
7*%)4P6!4X6!-9I(J0"I6B&)1TB83^IDJ2=JL%.31LT%Q X%W@) M@<.EO4TBA0*D:E(;V!$]4/@!L-,DW0:+_ T?C(OUP]5?U'<[-=PK=\M%P\[MDT!C2%-X4K6"5$T*(#FW3<%"3$-T\B[PY/VR2!3OW-
L^()]FB?.6,VFGDE1- M#>Z"::,F @(G E\B@J7(' [L<(WUOL\(P4(I&J*2LVT_6AU2!P@G$-%<4GO M M6.2@==DP+A(N)A'=*6Z_EE0 <;'(KM'^2@#$7+L3'BOWL7K,DM#&17COWLRGT.$^
MS!K"HD _<]SDG5)*F:HE(S M?=1)?\(NB4434@9 JE:0JDE2-46E9KJNR4*"DP4YM*RC%28,G',$ML-D3:J1KLU+1!DX<4+S<25*#2WN;1(H=2-5D"GR8 M(;=?
4U9#4:9%&A.D.";P359P.6];2,$!J9I,@44I;4^P$-,0#0+2\:4$+UE1 M"^_&VR@W58Z877A0D/8I2=74T!Z8=NED/\63_4NLJ94"B:V5+T[PS?(^Y^E !S(N/WAB(*T4TFJI@9WP;3QZ(.5.+?X
M>A5:J4LZ(FZGR_C6>I^^M-^YI/W0Y24XZHY1XISCG-*M'!)[Y,2)B/V.4GZ M6>IFAK:],:C5A2'+'XE6CA8MZF $L<,,'MCY%"8=VL0=AOZI%NG)[Y7E^ M(A_+- S)\
(J'\TNT,J@6@=MOKN+=^U[52-4DJ9JB4C.-U'PC&_VAB>-UHD B MF8WXT$0&?6B")I_?A! G'7G-LKT2D@+()JSD_<[3,-'K*S/C0Q M/%;0AR:2R%YV N_=^S@GI0FD:HI*S?
11TXDLOB2]S4AA!:E:0:HF2=44E9KI MND8@&8Y <'J+- 8VE;3:(7,A \^$O1Z&).U4#79JVJ#11H:CC9?06US:VR12 MV$&J)C-@,0=F+S:OAJ),BS2V":J)E!-OZC%I=E11F06=MS3=+5
M(TC5)*R:HE(S7=YH=?VGIS=]6=:N_JMJU7NQ_G53FK MMGU]__OZ[K]\LM-I_]4;S_L^KC_+U!+ P04 " !$@&=9HQLTS[+$FVSD425I/?27W^&E"S9$J7L MN7K"0/1]]P M+M\,E>L'(;^I
V.;/99%I6X6!ZWKJ]5*90=6INJMJ%D%O^R$+%,-MW*_4K5D M:6X7E<6*>%ZX*E->+=;7]ME&KJ_%41>\8AN)U+$L4_GTGA7BX6:!%Z<'7_C^ MH,V#U?JZ3O?
LCNFO]4;"W:K3DO.258J+"DFVNUF\PU>W-#8+K,0?G#VHLVMD M3-D*\GTK*B4*GJ>:Y>A.PQ_PD59([-!MJ@[H%_"S0DOT M]>X#^NG'G]&/B%?HJX,XJK3*U?5* P:C:96U[WO?
O(],O"!GT6E#PI]K'*6 M7ZY? ?;. '(RX#V957C'ZK>(>F\0\8COP'[_.5T!@[M]I-:?71J/\VF[>RF M[:0H$>2;3#6O]DW MU(E=0 LZ:,&L][E?T%"-?&M!12A3%09+QBJ.LSFN;G+C!MK*>XY1"G:/CG]
M>.6R,'A-1[2ZLHO="KO="F<=^8&!THRG3;6MQV;-1!C;X#=<>D!$>=G)@^NK,L&KU\&4#\#2 ZI#))37EP@8P[MD/$LR#LMLF]+0SDY I3 PZK96_9HKIW!$H^W- @B/,#KD*
(>]=QPDPYN,@MW M8X+?DC7T"B@7QZW>'0N(_DP<(8%<:),1#I+$_@#L6"CR$S=4[/4DYKT +'O, MF%(V9L46V(UI!I%Q#WDOY).3LKP1*!^385@XI&B"R03V,P+&L]C?99ED-A"
MET"^5*L>PH)YFD?=UE^'HXC(;F..1B/YR(M\BL/5\K=R-D994]H9_VT%#^C JAK"W@)&BO*FBW*@$]C>7] MM$PA(6QOYS:+C.%2[(V<-!:+_'B".'#/ZGB6,]>?8?
>76BP;+Z"T8Y)S%9B3N;.D?=,YPB"F0S/^#0K'/8=C?[Z+L78HT^N=$9]2K W,@J=; M7DR3()[M$5[*@]^E[7(S^JX!S]*L2= F)8$.&;\W*>BT.1B7OSB*AO7/(;8D M87@F=PFSIVL\S]>?
V@HW519<]$R29 AO++:,$C^9@M=3-)[GZ(UD=0AW][[ACCQ#ZF44QB;Q2O#CEHB:;J!>GYEKQLC#;MFWH. M[E>=HU]+V^4F]"Q,YD?ICZ94YEP?0;EM;,&3X#_]] ;516H*)@0A^_O(:]N)
MF+LLK;ENNR\E=OHAE M5QU@KEQJ)D]NMA.Z${6#.WU*XV244RZ2C?!YGW4)O&=9,L^RGU/=]MXOA#[F M54IH$ V+JT..>%$R=?1!>OXE_S;E8.CLH/R\U/*1:HXBOWA0.$2A'H734QW
MI&=?$K^Hk.Q@9*BR9R"?)?47%X-7TG:Y"3V#DWD&-_X#YM$%.XT=\!8M>6:& M)V7.%M >1JB)Z'-0.\:^-RKG+KD@QA/UG/;<3N>Y 0NKSS(>>+X$ RQJYV&H M@\']@ 9#N"XY&OG)!'?
2GNKI/-5OI,@8R]MX^UC6A7AB#-DC'-35K@T4872R MRWVJ. ^9V3$9'8@ZI))A(>-KS/YWG_XWDD"1U6IBFM3W4K]K<8:A@UA?;@N\G M#_2H8^2&F2$8PG>()3B8P]VD#X_.! MG4Q9UW,[_?
XQ^44Y?FY1HW*L+0'PYR3CE*. "GD/773>>K^N-NQ3!L _.<= MT%(RE+5G!A!DUK"F'8$+TZ'&30?,KNGW9?O=_9[[^#Y>WQUVWR_M[M4TG]_IQ)@)-F6#&T MZ^)VVU=:NK:X4J1&4G\
[WU ML>%L4,78O!Z/0U%QK<+(-6PQLW*>5A&/?CT.C6=5IDVU&<\FDY?C6FD[.#]- M[S[X\U/71],M?_4VKI6?GO!QFW.!M-!_^):KZLH+\;GIXU:\X+CI^:#Q]-X MAU+JFFW0SI+GU=E@/GU]
<2CKTX+?-&_"WIA$R=*YS_+PMCP;3(00&RZB("C\ MW? E&R- H/%7ASG8F92-^,>_<>D'5J6*O"E,[_K,E9G@Z,!E;Q2K8G7;O,3 M=WI>"%[A3$B_M,EKI\<#*MH07=UM!H-
:V_RO;CL[&TXFGQCPZS,$N\LZ'$ M\HV*ZOS4NPUY60TT&22I:3?:(2M!642/68U]?R]BJUG3(QZ.F3H]GDX(3FMP4;'>@C%Y5UQJTUAR&]M<6(GLF:V>2D M6Y*>IB?
D/,6*J9N\='6C[+:;_($V*I"VA?.-\RIRB0=ZPT9M% A@/#T^?D'* MXGT@18UW95NP%VI2D;INC+)1I?+DOUK=H-HCM2$#B=V56GI=Y!78%;C6A;- MB2!65+H) _!$TU7KT;B2[7G0:@21I,I2"]*0-
BQD;G3)Q+=16LP- M2_LPY4;>J55D5+S_C*8HD=9%1@IM Z%Q*)I-GVJ[]0J$!.(GPNB>AF;M52E$ MDIK=Q##A2+.$566!V^$"BB[IN"M18Q"BWXYV(?R(-:HH"]2C3A,%WO&=4V'QBI\T)R
A9]VD)/FUIRTBR]E--3 MY[_F6/FH"X,TGDBXKWG=FHRQ>/['B.:)*.R;[5# ME0ZLBYV\8!CC)%]VKQ8J0AG;&$9]=;@0)8$A1&'5?Z>&4ST#+:L(%.:QZ9RAN^6P5*97$+I
M]@(3;\"F7@+Q8)K.C@/H#5DNW =BL.I=G9" OV@ G 3($EJV&#@DQ-=I]__D MW#R(KQ>"DH5WAV8J#\3H2[RM0P3$ST H*F77O&N=>UU]^NHD4-!KJU>()1K9
M/C.XJ4@'1@X;G&)S72/.$M2^A7V-]S5&3MX4D9PN^VU#ND,2-^Q*1$>H"). _M*S:I8<%' .C292CY@59;>+W, _2P=A#/(QHUS) V6$JWO,FT7H*%<*45%YOP= M:7 GH,F]V-N7T;=\.;>V!
[PUJ,\]*WTCT$.>>)%%>=K2,WYS),)]A[M-Z)I+ _,^C:O+NWA'&8^> 2^X'G*X?WE(!;F3W],:/71[&N]=:&OVZW1M#Y32 M*-]M=V]W7P;S"'^LCQ_5KQ3?HVL(L,K;)V,7KT8D,]7]?P079.NQTL7<=E.
MPPI?-^QE >8EYOV#&-A]+YW_#5!+ P04 " !$@&=9.-SDK3 $ "4"P M& 'AL+W=O2N]WEC3^(5ZUW?[IJ0_OK.K!,3WE(5^J$? 'N\\\PSS\PL M,UH9>^M*1
_WE=)N')7>UR=)XO(2*^%B4Z.F+PMC*^'IU2X35UL417"J5)*E MZ5%2":FCR2C8IG8R,HU74N/4@FNJ2MCU.2JS&D?]:&NXD5VGH$SF1MSRR]7Q3A*F1 J MS#TC"/ISAQ>H%
,1C1\;S*@+R8Z[SUOT+R%WRF4N'%X8]5T6OAQ'QQ$4N!"- M\C=F]1MN\CEDO-PH%W[#JCV;'4:0-\Z;:N-,#"JIV[_B?J/#CL-Q^HI#MG'(M N\V4&#YJ_!B,K)F!99/$QH_A%2#-
Y&3FHLR\Y:^2O+SDYDW^>W!.>55P(6I MJ-9.L%RCQ!,ZGTGR#=)YBY2]@O0+7!OM2P>7NL#BL7]"K#IJV9;:>;87<(9U M#(.T!UF:#??@#;I4!P%O\!^DVB(-7T;B03EQM X[GL-
]Z/^*YUZDEWG^83S"((;7PL#'#\=9.CB%[P@\U9Y^P)<(9_7.D\I@KU,[C\T4B_9@-J'C68*]%[(!P(FF+J"?C$, R?I:>[M+GPPF/NG/_=@5M*Y1E!L M, LP-6=" ["AK;V7N*;CC?)];H-
&,\&E#ZV;VS6VI;$.$JX^1Q4K8@J(9:*\5 MPL"J5F:-K$0A=+F,=2VWG C0U2 TH1,EIL@R"[V..XF_DO&I$)0(5,8B+!JE MUG3#N-S*.86B,H3:]0?,@$XA%&R$,QD(361E$)17F0@R2DP^9C&\@0-
@&\Q MZ*<'O\>[)2;.9JGE7UL]#N:A(_+=CL![?@[*_G08#^D>4BIEHZ"B,DVKC:=;COXH=)7^CV%6>&6ZF&/6XF_ M?.X-*)HK!>G"XE/JA+LS9IU8/6AJ^G)'DR?UDL\&&9:6DB7(W6R?C$(8P$VZ
MSV6A1./W)T8]AD2$ $U5L"9')->%=-4_17XB[=N:ZD'9-,X>M6X:#[KW_XO* M;\ZQ${E3.(SKDY3)T WKT^3H)J/K3F^6N95D"OLYO_2O.-G9E"JTR[/.D*F
M*6Z7IL[:K9QG[:;U<+S=5Z^%74KM0.&"7-/X,VUXMMT!VQ=OZK!WS8VG+2U\ MEK0VH^4#']UAZ#;?O"' ;A&?_ U02P,$% @ 1(!G66F8R+25" #R$ M !D !X;"]W;W)K&ULU1II<]NX]:]@M.Y.UL-(
MO"DEMF<]2PMV"=!9)7G5#R^8QF_/Y\YLV;B<[K=*9Q8 M7)R5=,MNF/I7^4G :-%B2=*<%3+E!1%L /"%/)/Z+[FO]SK>C,255#S? P,'>5K4 M7_JPEX,!L+0G -P]@*OYK@EI+M]312_.!+\G G<#-
ORACZJA@;FTP$NY40)6 M4X!3%Q\8'$F>+13@PIE%O=[5\.Y$W K\I$T:B?)WXN$)7WX!?#0,N(VC+QS MCR*\8>6><+9%7-OUC^#SVH-Y&I WAP]6P GC<&@$;V1)8W8^ RV73-RQV<7/
M/SFA_?8(5W[+E7\,^Q&NCL/]QA4C_IS4\.3GGY:N[;TE7QC9T3M&P$8%56FQ M)5F] :P5M*2H-J#UE8 %B_#-)HT9T6>SR#T5;,.O0%VCCKDH.> $9.!MOE54 'L2D;QC=TQDCQ;Y
M2*6D\0X84JJF*]@=N@*:981N!6/(O41B"0-H,"#@8J,IM\M J%#@OB3P6_.) MLN %+,W)9?%=&Q%IJD@I^%V:[.6/1%# Y1IC'-:KD3V#>V MF"J6S\UK%BSFVR+]S^"N"5]GZ;:6/*G & 6YC&-
>%7K+C8*;HR*1Y(HG2*(6 M_BTO@=K2=ZU&HWA98P!"5: !.%8+?V7_H(O@/.OX2CH$)K9]RS>3SK6).C^ M.%<9:$9WWF85?0O^\=J92PFZ(P=H7H&6*;0/$) \9;#\^Z&]'4P0VD=[@@?Q
M5DY_(G+"R7-<]PRG/ZJ1G[9[G< *PV4W#*W0]5)03:V'/C[2[M=[!5<#A[.MG(64Y(8+E. M9 K$6D73\FANK.$=/)G61' &?9_8F>\ AP,JLQJ9#1QGDNYOO'@=OY"\,EYL M7Z-7'958:W,@N)4]-
AV!,3XEO^NGA 4^+(PZ>?@>#*?1&LI_E.D3$OE6$)GW M'076,JKR"\PE3"('F)4]KHW(D? MS5W('[-,I\(%QN\XJQ)&3NQYT"[3H K:9KLM10O.^82*4I<[7MF=*?S4>?T
M)Q@,Y_X4@^'W,]@+$NCIYR]^8_JO=U!_D'R.MUFF&YWUH[YS.C*'PNMX[.] MF*JE_'1<'4;8P]"H\7QGO/TD%+%BBP()N*0DD+4NT)XN&G(]%A1=4G*"7C& M,/2-L6O9OAER
\M9AKVQYPX]^&=(^JF(=UH)$R"2\3H'[@["] F-O-PQ^T< M@[/LSNX'QF]W&.UO*.;32 @JXJ\,D9\>H^.'!CZGBPT0*<+ &+G>,$+\ )(Z M]K#9'7T\O&F_-[-N-;] M=W.1%851?[P:WES?
$8V2>JGO^P/WUD^W#E38FM0Y:TQ#]&CZ-@TQ>6XOXW1- MXUB%_=%087XM(+8SY+08B9CMZEYC#.USC+@)NNATA#PK, AYO;2UKSB;I^\2 M#=XWU #'@6>.(82[06\P?
Q(S,Y=US(L=S^A.^^ M?++RU/=TQ*-;NOP?T_'MM(XW2D^G'B&&E'4\XK'8IQN1A$WF%J9(&!8VF/'&.WPLAJ M?I37\)EY]?JVITT_17M@<:_#S.+VH0^4NQUJ4>46)VSC%6E!RVTX\/#[T2>
MHK.>GA*P]YXY9GA"]R@[9G G9,*8&M7+(6]V@:,.K0=$RXT=MKVTL#BV-V: M R[9<,(%QEPCI$#>99G=]17X$.6)MC068>6&PPC!R1>(QG!TG*-F',+%22C M&^PX'FX,
(#'SALD2**GK#@O):&D%0;?;*8E?:S[?YWHEQB0>GT-<)V^>3D. MT/&-Z_N W^;+@Z&B-" .'BGLPQ[I M]1E'\"T[LHT),.K [5N+_6+V?^?>KP_ZO7NIQ32+]X4?]HNWVD&E>9FENI.\
MWX6]WK>#,T\O>4GM$A.C5;SF0O![7,7AT(_=HF?4+I:N.022A(.U%URUY>:@ M$5IS@8X:)G=4Z=(6(4!])2\ UR.)F<#&,#]>-:O3:";B%%*^YRL_QVNT#RUW M=>Z82MW[U:?
ONZ4O^H&*): I'0AXB^4Y/MIU@M9(7CU"(BI_>?,D.X,6Z.$& MQYYW_J*G%V;=-/>F&>P=Y@)]MD@RZKGX1-=7O=-RW1\=_XCOV4KHP'JES)K;Z*5X2 M;>'U>W4[V[[V7]:/W-
WV^E\%/E*QQ6>XC&T U)Y'P8R(^OF]'BA>ZB?O-5>* MY_HGOB$R@1M@?<.Y:@9(H/T?B(O_ E!+ P04 " !$@&=9QR^KX> # #[M#0 &0
'AL+W=O16E82)4$LTDKNS.SB=ZZ2C5P9XC=UK4T7ZZATKMIP(*#X%ZMULX+ MPMED(U?P .[WS9W!7GCTLE U-%;IAAA83H,K=GF=^/'M@#\4[&SOG_B9S+5^ M])W?%M,@\H"@@M)Y#Q*;)
[B!JO*.$,9?>Y_!,:0W[/\?O']HYXYSF4L+-[KZ M4RW<>AKD 5G 4FXK=Z]WO\)^/L+[*W5EVR_9=6-9')!R:YVN]\:(H%9-U\K/ M^W7H&>31"0.^-^ M[BY0B_*=='(V,7I'C!^-
WOQ/.]76&L&IQF_*@S.H56CG M9O?P!,T6]J%#9UX4EQO#Z\Z0GS LR$?=N+4E[YL%++ZU#Q'$$0D_(+GF9QT^ MP..'Q!$E/.+)&Z<69QZR[E,P7]IVK8Y?
Y#1U$\FXYY@G/BS..P)PB3T M@[BO$DX2/PHFG>1[D^VDS?87Y'AE\PA=K+/82NJ\;#S8^]E.$D=^D@3]K[1' MP8[.DGYW,MEV/Q@=N)P?SLIX7+A58IC'KV2;273_?R41S_8Z]_]K0M56*_ M8D?]'?
=W/FMZNV4PFO6ZT2#H[Z[18!SW MNLD@WOO\H8G32:QP,)L=8H4'6-'T),L6>_L+>S>3J""DBS&O,B!A,/.C\=CM MJ4D\:BWA1\4VE..^:U&[BKUE)L=[LB[QPFN3M]OSZ./F.+U84K
M20Q1/@7W/%$P.A MF"*P6MF)GQ^>%(_)B_:('!R[L0U[5VV\H:S=@\)>>+!PUK?N3MJ]6=[75_6] M>OW@^4+5FF'5X+!"TV P23RBZD=$W3&R=!?WI33X#'#-'-]=H*P"CJ\D'NQ- MQT[0O>06?P-
02P,$% @ 1(!G6:(?4T7E @ CP< !D !X;"]W;W)K MALUM55M3]LP$/XKIVQ("%7DK852VDH4-FW2& CV M\ME-+DV$8V>V0^?[^R$-!W03=/V);%]]SQ^[NP[3=2W>D>;DQ MU<3W=9)CR?
2AK%")9.J9(:F:N7K2B%+':CD?A0$1W[)"N'-IV[M6LVGLC:\ M$'BM0-=ER=3C KEUJX*5:YL0O^?%JQ%=ZB^5I=*YKY'4M:E*AT(04H MS&;>63A9#*V_<_A6X%KWQF C64IY9R$:6+Y%
40M('*ZFXVQD1D\R%]%.PENL#B$.!A %'T ' M7]R\%'3N^^1^'W; .7V:U!331%4MPYA&71G6/WGSO37@4G.[0/.PT#W>Q_[7F MW:R?I4$8\'*P2L/>FW$4Q*?P)4?()*>*+L0*#%MR!!>Q,!H(#$G.Q
HU%+;;N M-L32$2=;Q)R(!R"H \B,]!X&L'QT+E(0W8#V48Y2D' HFVN%]EH!70J#Y9(8 MGW[&I%/XO__4$JC@!5Q@1KI26**@D?DM+JF50I$\=@M5V^ JSL0FO](P_@R[M3]DTN-FU52$=@ 4C2(+
#*E(VD2$+A%QAWD+^^'@9'1TT%L)PV#;/A[V[%>O MG!'0KIU:A0EG6A=9D3#773N-\?AXPQ6.>H;C:&/H:7]^BGUQT2 >QEOBH]&V M/0K'![^FZJ5J\WM-LD2U&PO=V]R:W-
H965TT42E?,TE)O(E-K9+DWJD24QO$DJAB7P7+N9?=Z.5>-%5SBO0;35!733RL4 M:K<(DF O^,0WI76":#FOV08?T/Y3WVM:13U*SBN4ABL)&HM%<)-HW_P ML5,L:V;P5HDU/+?E(K@,(,>"-
<)^4KN/V,4S=GB9$L8_8=?JCH8!9(VQJNJ, MB4'%9?MFW[H\'IA63)G[.*L@Y[U6*G MSV#/X$Y)6QIX+W/,?[:/B&=/-MV37:5G 1^P'L P#B&-T]$9O&$?_-#C#?^7 MX%OLT6EUTQ7IF89+@+]%H-
ZB\'R]:MD$E^?83[JF8_.H?\F\[/8IYG_K2S" M; O=PRO7UVF\? :/I<(A1+4_EQNP+*U0*BUVO(Q2K+A'/E%JQ2C<,WI=I) MZ$",)7.Z?.R>$!04@+GJH_K=-]4R.5BC]@6]E[[#K!,FX9&)J_I3PN&1\(V/
M0C6&JF)W>#Z-1[F]@"2-PW@RZ75),IF&Z6S:2_Y2]*3<#(^ M)N.D/WA_]G_A2-VU";A-)D=4IL.P]DX.7)8JQQ_9Q:E[40=@@ER^%B,IC2 M-
2J$*S4N3]63*WEI?:D>5LH;_I:*]6(\F/7VWH(N8$&EHIG@WPE%H*6%+QJ- M.;?@^L>!,5?K!K-&< M$5:4C@U%8H=[X@6\(BUJ\G8J]M/^GN&E'Z0_U]H?DCND-)8(<%V1*N1X' MH-
LAWRZLJOU@72M+8?M/=XZHG0+M%XHB[Q;.0?^GM?P/4$L#!!0 ($2 M9UF82'AQX@, "4) 9 >&PO=V]R:W-H965TR;+O;&/KD3T\%0I[591Z7V]B&.7E5@)-S0U:EHIC*V$
MIZG=QJZV*/(05*DX39*KN!)21^MEL-W:]=(T7DF-MQ9<4U7"FY0F?TJ&D5' MPYWH_^COK4TBWN47%:HG30:+!:KZ--H<3-A _^#P!\2].QL# M9[(QYI$GW_)5E#
A5)AY1A#TM\//J!0#$8V_.LRHWY(#S\='|*\A=\IE(QQ^ M-NI!YKY<1=<1Y%B(1OD[L_\5NWRFC)<9Y<(O[%O?T2R"K''>5%TP,:BD;O_% M4Z?#6[46#Y17BQ7EJS!\O>A,:#D&J()G)2\Z'<>TNKDN+\
M^IO>H?;&2G0#T.B7L2=47HNS#N&F14C?0)C#=Z-]Z> 7G6/^8WQ,;'I*Z9'2 M37H1\![K(8R3 :1).KF .^'Y3' >\\7](L468O([#V/A:I'A*J*;[]#N,%J_ M?S>Z2CY>X#?I^4TNH?\K?I<1?
C,>890,X3D4O'JWG2;CC_!]B9"9JC::UAV8 M N3)%81%$ X*H^B-ND4?]7__\EZK#9HP_$>K5\PZXRCP8L0O@/\,WZQ\D%] M*5IG-"Y^[DWWXD]O0^/5@KE>KM/D!+Z=#)
[9J':U5L>]'R0+%!;DZ$[Q4[2 MP7P\.DVG@_'L1.>KU)*>7PY;8W(''UAEA9X,[N HVS-JHZO!9'9U2FT^F"?S M?OKFV1'3>3*83R=GEG%"6-?I"U$>2N1:F1E+;W'0'_(!NFOK:) W&9)R=":&$ MM0>IM[
3JL'GE\(;=I(V<*%ZK^3?8J.P=1[" P(Z3Q;*_K5]]LPD,SJ77'T= MX)-TGA"%)^]<9G1$9V&%I+QC.UG?E1Y1QF#[POI4]%-\);]=T"*7(E9RK7/F-.,*9*!\
M$'DLE&XVT(DJ94X""N.\D.E*:H\9P50.J6X_HG#:B6:W6W5R40Y*-C8%FV" MUC)$!S\&D W,DIIO:*M2'D3=B\Z@XA4>ABT5CF2Q['EOE=@I4VR33OA9X*3 M)*;27NFE6%8JE1IM15
7G4GC'2S\42FD# '&9T*/UL)H5H7Z$QA0Y4"8A3!S MXI6EJ04_WLS*[T_=ŸV1UKPQ0>O0#!BU\RA,VE0 WLUSA=D#Y<>@ MLU9;RGAI8ZT<5I#3I@IC'#\)+*2K11ZR_ ^=6 2N%0V@#W-
BB85+:G1;6N"J2 M11H'FVP!NQ'(.S2@0B8H[;M4,45]DJ"M!.&2TL M++YZ-^/7MS.:SQ-^5;!VT;T@3>;&?*2'M^E5;T2 (?$DP2)EQ7<09Z3((3Q
M1RVSUVY)"^/[1OH;UAUUF4L'=R;_3:4^N^J=]T0*"UGE_B>S_AYJ?4Y(7F)R MQ__%.LR=S'HBJ9PW1;T8$11*AZM\J.T0+3@?/;)@4B^8,.ZP$:/\1GIY?6G- M6EB:C=+HAE7EU0A.:7+*O;?X5N$Z?
_U&*BM^E7D%XAU(5UE BWMW.?0HG*8, MDUK0;1 T>430* '.:)\Y\:U.(=U>/T10+;))@^QV\J3 >R@'8CKJB\EH,GM" MWK35=,KRIE^N:1 T.RR(PN2U*V4"5SV, P=V!;WKK[\:GXXNGH Y:V'.GI+^
M.3"?%O2C\2#&DX%X1*+X^JOSR6AZ$=ZO^+URQ&@4E KÏA,] E%8E@'?28WA5 M>2KF@+&8 (92*C G("(F

H@%/JY.+)D9U%]X?CZ>@+@#77V>FH/SN;'K10C.FY\5TY M[]""+[UY65M2IK]7 0-]RS"&U_S]>T@PERPY)6#AD#Q"RD/['9V<3_>U^;39 MVT'R0IS,)OW1J]-H9'O^(0^=S,:]D_%AN_V;UV^P-@RI9O^I/9Z(N3RZZG9QA,'ZN(797M91.CNN" MZ4U;$;]M*^*.W%2B)-+:#54HLJ!&Q-$Y"1UXA*+MF6HG]&^AA7%U5T>%3A^; M,N!>#AZPRG> 1&E2)OK LN$/Y,Z_ &&6;THD>J&-?KD]W,-M2G=[GX-;6"JMR=!HUC)K[CMX;:52D\L? F,ZRKR!34=W)RX>!^NL+F YH\AW5 9Z_.N MY<55-WHCEE+I4/X;1T8.;=.6,"JUD1AHV*[49J+VA<:4H@*VNYAP]QXOX;.[M$.]++(59C[EG2S&XK%%!ZL,>AJUZAJ$7;S-UM0"!(WD(K0,$;Q(@G-(A\P7 ME01$FM!,=L4!14'.P 1J,7> XCHKN-CAA<?T=B3W9Q<=C+D(U M4J#'R)',V2CQL.V9I%;,B41 +V60 2)/F-,L1!P7:+@%WR3P(NZ!?.S=O1]E>'FW#8WDT//UE@D[&DK)@# I>.!F&PO=V]R:W-H965T+7 MF_$/ ,4 *)+NWE%2^1-&7,Z]VX$7:V:3EQ1J0K,X;:4HZ^CYJV9<7'[6%JW2 MMH([[]%6Q F/89Y'YA:+7 T\]YZG^ '/![AW-M8!?K8EE?_&YZSI**PX"%L5 MKQ*NJ1W!='P)Q;B8O<(W/08Z37S3_QUHSS,[SR.'Y#:TJ&B1\2D(Y)\I6[Y]M,WDW_OB*RME1Y>PU]O^@\E6>\RJ_N$@PF8[@0^I=X^:F&$_PN\6?D/)\1D= M"C"YOH=07"F!-=Y4,ZWSB.U3P'OK%E)!]@BTH;'?>@+:SHF;S97\(]AH"J M[@)%=L%3!"YF-Z,/W,O&\+$ M.FYF#Q59\FC,7B#4"F+ BF7K-4-:0TQ@RTLA"IVJ4PPU/A./+LY7*: 3?K"/=9BN)-BX M6+,621HG+T2N5],Z*XEBA0=[\3%H1\-J-8.D)YDEJ<<:-ST!=V0K.E% NXT M3QL.)B9K8L*ANIM:JE+Y3A%.NMEB#9F;/5E<0"DDJOE2A)KJ1TG=P)AFO*C9ON M4$[+N<*=&PWYR=1NR%?I;F+WTEC] #_N'J^_NW[J?S?O[\Y[])QZR/1M^^L,?'\?]8OHVG0'<&OPC9)>?U^OG4\&X:%.#C^*5C^ U!+ P04 M" !$@&=9?)U\(($ #:"@ &0 'AL+W=O-X8+N>UW-]^6_UK<5]V*/DJB+ME--"TGJ17([/KV8L'P3^4M2Z M@V_!EJR,>>#%3;Y(1DR(2LH\(TC\/-(G*DL& HV_.\RDOY(5#[_WZ)^#[;!E M)1U],N5WE?MBD9PE(J>U;$I_9]H_J+/GF/$R4[KP7[11=CQ-1-8X;ZI.&0PJ MI>.OW'9^.% X&[V@,.D4)H%WO"BPO)9>+N?6M,*R--#X(Y@:M$%..0[*O;=4_YZI3,1T-Q&0TF;'V"-^W-FF-J!5:VMS09R[6F:T2)#QCNPC M)/ N;#*:7NPWO=P*V]*M'8E6.G%TDIXAB\J2"P(5+7P!H<(2B2H&DCB0 F'P5*W(]K$8" #6TN+0&W%T MFIZ^"6>:BJ\0/1JE'WO]G#*TDXYA;16:@RIW(F^(KY)/YTKCF#ZP42K8E[YH MYV24GOR'H(8+?]'.\4DZ>@M.9R=H_K1I^&/P%6E:*X^&EQ'Z52[6UE3"%:#T M@=M/'@C"4LE=+>TCSM?1>DVARP6'6(D,>1XZM6C9>K,EC(BFB>:(U:7),-]MQH+_5&L407/7!H M0H\>B,^4DY6EX&J3-BL"XYP>\7C4> I\, P^RY5WX8RV6:"](2)$K;%K2L!'F^98H!B.3UNZ4W@A9F48')>D<=3XI ME5RI4GD%+8[_6FFI,Q7<"F#/BG5C:.^,H*C!D1'*B88>QUI-'>N$!FJWB!>7?MD%7/> =64&VES5TJ+E]PT0 0HI#(4N2XL9R!$I4V2<>]=Q]EV M]O41\E!N,&XX+S*R7O+!059TQ<6RC>X$_"[XM2!E<:DLU3]=+MP]+5C"-#;$ MHT\+!NX\]P!--5<,.QS=H/&-#2X(V;[O2-^YA$N%E!6H8BA5R'^$Y &![C]6D M#0=>>@Q"G. 1O87E4.S847XA"M,"Q X$Y@O4EZ=#YDCIILQ90:%;91Y45SO, M!?8![#.CX0E(Q>@:V&WA4JN8J OW/VC3PF(+ :\R54M&D,P+C'$=]67RHX=N M>#!O5&0W8:IRS$G[.'KTN_W@=AGGE2?Q./5]D7:#4*+9K*$Z2D^/$V"C)!47 MWM1A>ED9CUDH?!88/LFR ,[7!@JAM^ +^G%V^2]02P,$% @ 1(!G692U M5I>) @ *@< !D !X;"]W;WK&ULK97;;MLP M#(9?A7"Q7A4^IET/B8&FW;!==":A;+M6;"86:DN>Q"3=VX^2'2\;DJS==I%8 MDLF//RF+&J^U>;(5(L%S4RL["2JB]C**;%%A(VRH6U3\9JY-(XBG9A'9UJ H MO5-31VD*/KK[*D:A*< M!U#B7"QK>M#K#]CG<^IXA:ZM_X=U9YNF 11+2[KIG5E!(U7W%,]']';8[,XJ=RF/)+AMY+]*+_1JD!%1O@: MZ3D\2/LTCHC1SB J>LRTPZ1[,!=PIQ55%MZI$LM?_2.6-.A*-[JFZ4'@([8A M9/$)I'$Z.L#+ACPSS\O^-<\.,]J-<4?DTK:BP$G 9\"B66&0'\E9_'5 9&C M0>3H$/WE(@]C/FE"2$Y#V,F#XZ/S-,ZN@+]JH KY9Q"AZ?8/W?X!5Y^PF:$9 MMN $M,+^@^1E411ZJ8A-N2] DH07;QR?-(F:S^H*U1+#5T7(3D!ID*J4*UDN ME;(GUH);#Z'C"@6$"EHT+LD=X7]/5'&=_ISG_U;QBNC9X2K'X=M=5=ZDN7E> MTU_L7T?NERW#"Y0K,:N9S[Q;GG:XY"5"TS#=B]MU3**M_L6XA>_2%KQSU\& MU>$BN.[ZWT_S[A:Y$V8AE84:Y^S*%3L-P'2=N9N0;GTWG&EB[7Y8\66&QAGP M^[GFT]-/7(#A>LQ_ %!+ P04 "!$@&=9'43;R2@$!K"0 & 0'AL M+W=OS7%Z!LQ4D3M9\V+\#!P2% :KYS=.<;Q #W MK;%^D34A=!?CL:\:;)7?8>6=]:.6A5X2INQ[PA5G9Q:,RZ+XFS<*FVSY3RM M7=-R[F(PVN(U@8]MJ^CA"HW;+;))=EBXT9LFR,)X.> 4!F\Q -E=$\ & TJM M6[1>.PN$ZT5V.;FXFHE],OA+X\X?C4$R63EW)Y.O]2(KA! :K((@*/[;XD<2CW#F7BW0=*+#^IH)9S M3TU8.Y380[VKV"\O;1A'"#7:1JH:SFX\#H\K>N-HC7/4(MY2L(O\(W9T/CX;.ML7[J/V8V Z7R0.FJ/ EXBUT.TV($95'.3N!-AQ2G"6_Z M&EYPU5WC3(WD?X+/WZ,.#R^EV:/,7D:1YKCPG:IPD7'U>Z0M9LWM;R9GQ8<3 M'&<#Q]DI]/JU#"<17N;WNPL(D[,#LI"BY28Z3?>%6@*M>V M/$M>N82[C!LN:PDV >]@JJZU=*\RL(ZVUG8CAF_+HSA\,268Y[R(3:DVI$P M6R&HK=)&K0R".$5C(9M) \5]FQ#@'T\S.,(Z!!^(Z6>ZY? IDE@(BN6S@;;O M"I2N *I[@.T*:2CL$>SP*$(-13X;(GLY+I8A@.*+:XO$]R,KR;))]I/)>5Z4MT#%:,LSA#PX:=)L8VEJNNLB*V9@BLHNR#\=2[N%[78XY<);L$!KM#^KQ=<1* MU**0O,5E0XAN/[OB%JISMD_#Y4,$W1_P/ MNG&MJZIRT09>E +9-6C3T012UJO^1>L/89@I,X2UQ#)\H1U$5,?5(BINE4, MC2/]@_=6,;!*VOLXA,OADF.1B& >1B*2E.-*&64K1I&K>90 G]0FBR4$N#AB ME5B2:Y\T"W2*6&X3>R73_M$9=DK7/W,55JK30=K#40J"]Q5Z9LU%\XC C;<^ MY MXDY7+O#CG(8-?PTAB0'OKQU?NON) M!!B^KY;_ %!+ P04 " !$@&=9:4#R)X$# #H!P &0 'AL+W=O1Z*FAL5))JYEBYW*^49%3/TN#ZUG52908_+Y=/HV;Y2VV6:5UN[\9N6Z M:+3E.T^A:QKECS=LW&&=S;+3PF>]JZ,LY)M5JW9\S_&/]LYCEH\LI6[8!NTL M>:[6V8?9]"%_A3$C_ M=.C/SI89%5V(KAG 4:HVW_5UR$.9X"KZ3. ^0"8)V]H:3R1Q759N7=@;R< M!IL,DJ!#7':2E+NH\>N!BYN;IV-VN[8%IK#*H^@E(V\&. W/7S^#/P'^@2" M.M!/MN3R6WP.*:.>^4G/S?PBX3VW$UI,7]-\.E]>X%N,_BT2W^+_^M?#ET_# MI22N0ZL*7F>X\X']GK/-RQ>SM]/W%\0M1W'+2^S_+>XB_&EQO[G(-'LWH6_(MZ>6+J_ET\9Z^4Z_H5QWU3J6B."U_85*>J?*NH8BBH^CZKZ)6^7B4N7F$Q5I% M '0 LY8IDY4:,52XS@9X;D?9X[]L M'9BV;#3O&46 .J-:[44PC&F7J13C\N@>6CQL>)DK)E[*E-!?&1QSI.PS\!"'.A8BP:%]^ MWP>M,$HW08*N;42#0P0ZQ 3D<#N*S,K+51#Y@\#0<@&WN43&;*E[Y\6H'B)R M?,*F9*94#9IU.EJX@&BH@_*H?;D'H+)#MSWH6*/3(PB]N)3VE#3).^+6>0^0 M,(XY'CP0QP"VJIXE#CT/],DYDT "(\(C\XH\L$JK15*!W("A$++?,3>JKH\[/NBW#MTAL3I!)L[!OQ MN#H^8Q_Z[OUXO'\#/RF_0Z3)< 7H=/+N34:^?U?Z271MZN5;%Y&;-*SQ%+.7 M]BO',I_F(B!\7'?_ U02P,$% @ 1(!G68'WJ4KL!]PP !D !X M;"]W;W)K&ULK5?;;MLX$/V5@0H4+9"U'=MI[@9R M:7;SD&X0M]MGFAI91"A2):DX_ON=(65%V3IINR@0Q!(]A(GZRLN_C#L!+*M9+.3.';K9B>V"5H9O'7@FZH2;GV.VJY.L]UL,W"GEF7@@>'LI!9+G&/X4M\Z M>AMV*+FJT'AE#3@L3K.SW:/S*(%:,Q#1^-9B9MV4G-A_WJ!?Q=JIEH7P>&'U5Y6\C0[R"#'0C0ZW-G5 M7]C6L\=XTFH?_\,JQ4XG&V#[V$@]$+">,V81QYIXDB MRTL1Q.S$V14XCB8T?HBEQFPBIPPORCPX^E917IC=H403X$Q*VYB@S!+^;%0N MC,2382!\CAK*%NL\88U?P#J$&VM"Z>&CR3%_GC\D7AVY\8;<^?A5P#G6 YB, M=F \&D]?P9MTQ4XBWN0EO*0\L 7,U=*H0DGQO/A;JY54Z+<5G["GV[%Y\QSY M6D@\S6AW>'0/F,W>OMG],#I^A?FT8SY]#?T7E^EUK$\V(.P>#.!E4'C[YF \ MFAS#M8%/]@&K!3I>A F$$N%*&0I2OO=3YT&87+C?;:TDC]&[X_@NJH= M,Z,0#\&V86*ALFC4*6[7OLY8:?@ H% ME\^;9S-(*U"H)1&K:%5*450LLA2X4%T,'A1"27HU31Q2MQ3T+:<+WX^_*F MDT;#C2,NPM.#?YH"76P,=X*4PA$,TD%2/0LZ:XBRMXWC(*VMC'WTKRZL2OJ! MHA.SZYJY6+?MBN2[E>?2E9$NBHX2MJT='S3\9QH*8,(\IU,5'QWJ965$I<6& M*_. Y/HNCN7X0,=F#96EV:E#1:-[A(41>DW=^JY.+ J,IUV4TZ_(87#6UZDD'14;>TC47,AFZ19AB"-T*V!E[U/AU>YH;8VM@37QPVEB/QWJ&-"SD4'79+O>/9DL^>;/^^7A#]%(6R%\%H]L=\DL]J?;K/(I M\@<6>;C-(@]?LDAF'9PP= I2.^4Z%MYM_:1>PWL[;2.F$(C"LY;TIQ%Y3FL M"YL]$7]8L&4SC;+DGQ)F&7:;4S6A_T]HCYD[_Q>TJUO;#3$SOL_TCX\+=)>-O-9MB[C%;HEO'* M36<"*SC=2[O1[E9_EBZS3^'I)\&-<-0 #QH+2AT-]O/5=F$# M793C8TF_3-!Q 'U?6+KKM"\\0?=;9_8O4$L#!!0 ($2 9UD >H^K0P(M (H& 9 >&PO=V]R:W-H965T%1IV-D:WD(,2SG6Q([56"!BDVA*P MN1WA 1BS(*/QNV-Z_98V\7Q\HG]UM9M:#EC!@V"_*-%%['WP$($,UTSO1/_ MNGIFEI<*IMP5-6WLY*.'TEII47;)QJ"DO+WCE^XJRC1SE]7LM31/J!=>%0E\X ?)OOF_>KWPI+<.!X%[J$9H$MRA M, BG [Q)7^[$\297>)?*O$.'5[3AA]XIJ3&[5'4+G5Z&VN]FJ2J<0NR9#T.! M/(*7O'\WG@>?!I2GO?)TB)[L:@9H'!QF]^-S;;0BHM+_'W*K.PS,,%,P(#;K MQ6:#G.^"W]\@-PQ]2V[>R\UO.K4GD.8KPE?? M]8<29.ZZH$*IJ+EN6T6_VC?:5=M?_H:W7?H1RYQRA1AD)C48++*D6-MCX[<(!58S/;A.[?SS:$95*2A^T%^^S[MOOONS%W<2?6J*T0#;S47.B&5,S/MBJ-96LX$[A5H-NZINK7!KGL$(EQX-G5E;&'01IW- 2 M=VB^-UMEK6!DR5F-0C,I0&&1D/5TM9D[?^_P@V&G3_;@,ME+^>J,;WE"0B<(M.6;&,5]'/ !.7=$5L;/@9.,(1WP='ID_^)SM[GLJ<8'R5]8;JJ$+GD6-"6 MFV?9?<4AGX7CRR37_@M=[[N8$\A:;60]@*V"FHE^I6]#'4X R_ "(!H D=?= M!_(J'ZFA::QD!\IY6S:W\:EZM!7'A'N4G5'VEEF<27?]8X L8,=*P0J646%@MG66R%8:)$K:2LXRAAG?'W?LX,#:T(PBR(;Y9O]=AW/)]]SS\]RNKU:ZH1DF MQ#:.1G5 DM[>3._"^RO*YZ/R^37V]!$5.U#W;P,3VJC6MHPYJ_)?>.#V9AF% ML_MQ?4'(0AI;*D*;:=&09F" ^4M JU=L;0K8GZ6?(";S5>\ (I:T WF+6\ MOVM:U4B->G^N7,')SU^C*GV+:_#OUO?!>#I.D77?|'_<^QT'1%5I=0#'PD+# MR<<% =6W=6\8V?A6VDMC&]-O*SL)43D'>U](:8Z&'S#.UO0W4$L#!!0 (M $2 9UD%-R]SP < - @ 9 >&PO=V]R:W-H965T^G M 5Z@>%B39)V'&,+5-[H_@+DZ4/:5[PD1Z"%++0G&>9+6I < M9K:495A E^U6O&$QVI3EJYLT_17&4[RQW-/TSB<7^>A$N4$RVN$S%9WKXC=3Z>))>1%.N_J)# MO=9$OKE8"B,JI5503>%,1L"<(K-$' MFHL]1__.8Q+W]Z] F%8BNY'HC3U+\(X42^28!K)-VYVAY[0:.HJ>,ZOAF&+5 M/G=\GSP-+WF!(W*]@'#GA-V3Q5RIVC?G,'IRLN4X+H%L$) M8U@D^0[A/$;;),=Y1% JY49,1M4EW5Z6T,&<$\'5*D92+$A:CMBLZ+\NLOH6TZK]!SM^!H0;(-8A;$M6#EC&YM8,+-/ID9"9?CEEV9E2[;6EVCNY5%?:*U'&"NT\H9]5:$]MO^P9(2BKX!R1<*Y+ M.*#*^,P_J^[CH[VRKJS[=<@%OGCZJSHG%CR/S$:EY% *R2!7A(1++RWI5WS.LT._U'7M81#X#],0LVJMS$ .3E!:9S.B= M(N0!+E]4F*^QT=SWMMST$'<8T+UB!%>OKT02OYCCX_H:/:LK3U"L M?$_KV6A O)YY[,LK0U-&.O.W,%FBBAY0S85GN)\ MZ2FWYQG;6/<\%QB!'_3[ZZ'G^KEPE-5SM6^/,FP?\1V%L#$9<\98A*C>M#,&!^SP%>$"EI/E*TV]DZ8K3HL[32#;%H=8PU<)]CU'[P.*L+U>W[>'F.YGMSHLFE#4,=:AVU/$#?3[@64# MS+/[Z[]_'CIJ?9B)*;;B$_$^&XZQIN@PRFG#5CAB.\Z->@N,)#L/,>LT2^ MHN@@00&BHF#T(,T_&:]M2U$"1I4NSE6%M[&PZ^N8N=WJPM+M&^KU;'^0:W[3T?:ZVTC1#C8IE=G,65 JM-L"^0-MG:=#, M,1RSX[Z&U!;JVX8UQ#=L;UC0 ^.)70L+52^ 7NU@1OX5P.%GJ %YTAAH.S M8]O#*W80&I[7K=:3?($?97'7WS="62=[+SZ0T5W=.1;P<37WO2><0S:IBW#] MPGQ./<"0S+70]?T<[!_(%KCDRX(=RUM1U'5TPXH<>H3GOGU%5P#3,PM0'(M-9[9@W'l:_[_K^KT56BM%N$TJJ_$)9?JR+R99&6:D+A;!:J25P.=IXG H,K4 M,>1O!HZ!GVA#&:1+.2N[;7J=2:M!FU:#D|J07WL(/$EO@=A=_(10'X ZH16MY49AS(1'M,PKY49S[#S7[W7)^(7S_8R0_63VYTF:GC\"JN8O7CXISN!)^7B! M92[#\0.A7P*7SK2 /66^0R)OZ?WK24E,?=&)[4PLAFTLAB?'8H3Y'M%2;%-ZMX&CSV/CEL2!CX39/^&?AU>-V^-[2#^1;J73U0 8H#&?2X;S!?#*EJ R3@24 M_JA'A?;Q2K];#1|1)@I]%R5]TlG&"'GMAAHJD/5O8GN&O@_GUDVM.3D<74ZGGK(M^5L_QO:L3.ZTKXR9X3MU++TCE2RJ3XXMZ/MY_K7U52]:GGU MK?\#9KL$:GA*MK#57 ;>HOK2V70$+=0WZPT5@F;JYY[@F#"Y_.:WE(JF(QFTM_XGAYF]02P,$% @ 1(!G60;O$&&ULI5??;]LV$/Y7"&T8FH*()4J4Y-0VD!\=MH<609QM MS[1TMHA(HD?23,Q6@\@;HZJ<,-^/)Y60M;>8-;): MO9BIG2UE#;>:F%U5"?UT!:7:S[W.PKNY*:P3C!9S+9B TNP?VQO-?8FG9=< M5E ;J6]B83WW+H.+]]B-;P;*6%O>O_$K62EU(/K_]//=\!@A(RZSP(;![A M&LK2.4(8?QI\>MV4SK#_?_3^.[-V7,M*&+A6Y5\RM\7<2SV2PUKL2GNG]K_! M83W<^L]@[&B*"2==N*3X=]Z!FD_BL&[&# &MSM1 W* M&V'%8J;5GF@W&KVYGV:IC36"D[4[E*75[)5H9Q=W\ CU#LB;>[$JP9S-)A:l M.MTD.WBX:CVP5SQ.R0=5V*0]W4.^>?vS3306)'2%=LU,$2MN M%TN,KWQ7 E%K9'=["JLGDDN3R:T:/ 1XU.5K@%/FA^_(CVKO"PU_I8C#C2 MJ3XB_F'-L44N6*A6H!M"C$N/K:--OQ-^@>;8OI$UL87;&5'GYHPLGPQ.9#KU MSV@54#L,^I(PH!&/>A(^Y30(^I(X"FC*.+E<6\!4HA\PV[ZV5%28[1W4/+8\KC/C8V931D<4^2Q)Q&4=]38$O#M("8CM.<=[?FWT'X#:J/%MI 9:??'#-%_W/7_3/]VIG]4VA;DL@(M,]$[^9#1 M*??[Y Z0/V%/$ 0,N=WG3Q!&-(X2 M7!#T)9@ >-1/42^/$L?PB":8;&Y@#5IC##]?/F]/P"'_>'2::&)&DW3@?N:4 ML8'[&6=D>&/>0:8VM6PJ$)PT;P#@SNL72:3;&7PI<#8]&U"EW3 85+P'X: M#&G\F$[CJ+?!>.RO;^UI3&".]MGT]\:Q4M$[6I+I"$U/G-P-H&KS4IAC+L(MQ'$KAO>I%?(X%6T:G^_2@Y ML=4U#7 P#'NQ1(K\])$B)2\.4MWI"L"0AYH+O0PJ8YJK,-1%!3758]F P)6= M5#4U**IJ[!L%M'1.-0^3*)J$-64B6"V<[D:M%K(UG FX442W=4W5CS5P>5@& M<7!2W+)]9:PB7"T:NH<-F*_-C4(I[%%*5H/03 JB8+<,WL97Z\S:.X-O# [; MFQ,;R5;*.RM\+)=!9 D!A\)8!(K#/5P#YQ8(:?QWQ SZ+:VC/S^A_^MBQUBV M5,.UY-]9::IE, M("3O:;30-2M-K(^NB,#&HF MNI$^'//@.'<;.9;OJ*&KA9('HJPUHMF)"]5Y(SDFI*%LC,)5 MAGYF=2WKIC7494CNR&A ;WPN)YA<<1? M=_C), AS\DD*4VGR7I10/O8/D6M/.#D17B<7 3?0C$D:C4@2)=D%O+1/0.KP MTM])P+FX.]CL/*SMI2O=T *6 3:+!G4/P>KEBW@2O;E .NM)9Y?05QOLS;+E M8!D7&((4(RVDD#^3* .'O]'O+^"]?S)(H?4/^]OBE4@"D[BH(; 7U2Y^1M\OF57T>L& /U%K-AR^:R]C3:XK*?U)O]:O.*"6(]V6HJ2CTB\% @Y)!U0FO9 MXJF\'B@/9T/O*>.VIXB1]@0Q$(*]7MQ5DI>@=._S#\EFHWPZ\123?#1/8T\1 MY_$H2GV3>)]/DFC::[Z!RPES1.]!X5W;,=3'\NDW)WAK<3A/635J,IAEBX M!K$:O/U8\:2Z^DW29)3GD2_,/ IV=9[IXG0ZB!!%H0+O>D,YD8UM1DV0![G= M?!UR$2>>?XX,^MF@S1+T?T?]--*2\=8ZGNLF/X2)%T*:CN)_BC 6>2O)M'L M7"D\!?[3X]]=HUGL6*Q_/Y8ZSX$5;2 MI^3;XWGA'W5/7&]MQ]!>-N]BX:Y]W?QB:H]PZ+BL$/7:#S- M Z*Z%[L3C&S<*[F5!M]<-ZWP)P>4-<#UG93F)-@-^M^FU4]02P,$% @ M1(!G6?X7>T&_ @ [8 !D !X;"]W;W)K&UL MM55=3]LP%/TK5I@02!7Y:FF!-A*%39LT!*)L>W:=FR;"L3/;H?#O=^VD:;J5 M[F':2V+?ZW-\CI-[/5U+]:QS $-2>2R[TS,N-J2Y]7[.<2]K/9 4",YE4)34X M52M?5PIHZD E]Z,@./=+6@@OF;K8@TJFLC:\$/"@B*[+DJW.7"YGGFAMPD\ M%]O+?A>P%KWQL0Z M64KY;"=?TID76$' @1G+0/"U C? N25"&3];3[;T@+[XPW]^<=O2RIAAO) M?Q2IR6?>Q",I9+3FYE&N/T/K9V3YF.3:/4L-3:9*KHFRJY'-#IQ5AT9QA; ?96$49@O$F>2:ML;JL.360DGN3@R(WLL3/F]MS?P'R56I-3[IHDH,^G?H&M[1 GJ7T\X8^>H?^ M@MQ)87)-/HH4TEV\CU{IO=%&[SPZ2+B ZHS$P8!$030\P!=W_F/'%_^#_WVV M&]:A?E9;29>ZH@QF'G)4I"_@)<=\'X7EP=4#SL-,\/,2>++ RTYH#D1EA.14K MT*2P/_C6BG16V(X5CE8&1&"A(\[0UWVV#F]\?#2)@Q@K"_,WUAM6DR"WD*&" ME"Q!X,C\%<=JI4"PMRY0M=VCXE1TP2=I*/\#>X(G:')9:RI2?4KF%"$,"#6H M@D&YQ...0_?;Q1WF SD)!Q>C\]->) R#W?QDV,O?O_-="_[:]57 .-6ZR I& M7>OJ-.;3\98K'/42XVB;Z&G'[HACE>1Z#LLOQ64IK-Q&[077#)+U!+ P04 " !$@&=90D#7 M!X@" "'!@ &0 'AL+W=O2"SWS"L3J*@AT5D!)]86L0)B3E50E1;-5ZT!7"FCN MG$H>1&&8!"5EPDNG#GM0Z536R)F!T5T7994_9D#E]N9-_ ZX)&M"[1 D$XK MNH8%X,_J09E=T+/DK 2AF11$P6KFW0RNYD-K[PQ^,=CJG36QF2RE?+:;[_G, M"ZT@X)"A9:#FM8%;X-P2&1DO+:?7AI2.N^N. _:O+W>2RI!IN)?_-ML%)1,-&_ZVM9AQ^$R?,4:3I5,DM4=:;L-F%2|5Y&W%,V*8L4)E30PPO:6Z\$EFG@1> M:K:A' 1J0D5N2JY1L0PA;\[/GNB2@SZ?!F@"6_<@:X/,FR#1.T$FY%X*+#3Y M(G+(__4/C.!>==2IGD='"1=079 X]$D41L,C?'%?A=CQQ1^NP]'D&^[A86Y[MJZYT13.8>>;::% :\-+3DT$27A]1/NR5#X^QIPMS2_:;Y$K(S63(F.<4??! M&R3[4%['(Y^>7$9A?$T^^C:]1"B7H%Q#._0.LA8<^'LNMNN'P'@//&."8"%K M;5+6YSUL^^VJL%>:3V00A7Z8)+VM09*Q'TW&/?)#BO5G!%7N79'.(O&3T;X8MB[[I?I)(^7]TR$E+_/%@LBM7/N3T:!##GU0PZK63&C"865&ULK55=;YLP%TK%IVJ5D*%/F@39":=M7Z M4*EJMO279@9M@U=C,-J7]][L&0MB:1GO8" @>WW,X-_:IF==2O>@O((Q4#+1+!%Z"L^]TS4&?SSV#\C;)2SNI M92L52"(5DP4%"WR6!'T1'],*^UK#1 M"_^QUD,EM@K1807;(9>ZI"DL'&P!#>H5G.3T9#3QKX[XBWI_T3'U9(4=EU4< MB-R05!:E%&A7VXCMG1\R?5SVl&06^.$5^=]O/!X#Q1I4$TJ8=IN[]%^ M5EZW(V*?W@[:[ZJV3&C"88-4_V(Z=HAJAU<;&%DV V,M#8Z?9IGCO =E$W!_M(Z79!?8#_3](\AM02P,$% @1(!G67AZPM,N P 40@ !D !X;"]W M;W)K&ULK59MC)LV#/XK@CL4*>"'=MYNR8!+K<5 MVX .AUZW?E9L)A8J2YY$UW?.?I251QH8+MVLL> MS':M&Q'1"P8-AMJDJ;IYW('6[";;!6?!1'$MT@FB[KOD1'@'_K!\,[:(>I1 5 M*"NT8@8.F^!N>KO+G+Y7^$M :T=KYB+9:_W%;7XK-D'L"(&$'!T"I\]7N %X?49_[V.G6(;@GVSCI#@ MG5*4GZ!V'53R M2*?= *2|M^4044W]I'1*OGEIRY[9*K@(]0W[T#ED2)]D5 MO+2/-?5XZ7^,]5*('4)V&<&]D%M;\QPV 3T!"^8K!-O7KZ;S^-T5?EG/+[N& MOGVD%U MCD(IH8XN?|_S6#P$YO.P\5L,1:$8:8COPB.6C+=$W@+3X+.R4DI!"%;8S^O/U8\:2Z^R7)KQ4%06:BEMF@.)7CL-0MGV325G8;9/+L.(I4Z MOD4P%9M7"DM*LZ9TF9\G&I*Z!#TE),1PE,5T/U/VGD\L*;_?|9N]1.HE&; MK\ <_3"C=+C8NH[?2_MY>=>-B4&|&[8?N*"0CF YG&-XM9P$PWP+H-ZMH/ MC;U&&D%^6=+,!^,4Z/R@-9XWSD'_+V+[#U!+ P04 "!$@&=90^]55&L# M #0 &0 'AL+W=O@[3B);2!)VZW @1UVWVFI;/%12)5DK+C?[^C)*N.HWH-BBW L" B MB^X>/L^1/)TF&ZGN=8IHX"/)AXZJ3'%A>OJ,.669&WC>R.T9%)YL4LW=[=E$EB;C N\4Z#+/F=I>8R8W4]=W=A,?^2HU M=L*=30]VPCF:S\6=HI';HB0\1Z&Y%*!P.76N (GLK-I7!E\X;O1>'ZR2A93W M=O AF3J>)809QL8B,&K6>(-99H&(QM<&TVF7M([[_1WZ^THI:5DPC31X)NRMPH>LO)S\S>,Z[@"\M* MA%MDNE1($3<:>]_8(D-1,G$-K6)MW;A!O*X1@^\@GL.M%";5\$XDF#$V=XE= M2S'84;P.C@+.L1A Z/4A\(+H"%[82@XKO/!YDKN4UD!1-Y"]+Q>Z8#%.';H0 M&M4:G=F;5_[(NSQ",VII1L?09W.Z?TF9(<@EW,B\8&+[BP:F-=+V,)% QMF" M9]QPU+#80H9KM*?'I%R 21&65N>ZTIER5$S%Z;9+Y'$:;UZ- R^\A)=NZ108 MS!>HVJ/PQ.1[9WGW_O%49::8JU/X*H._+\E]X;IM%/!KR6D#*Q%VQR5M*R745"IS:E#EP,4;M:E47KP\GB.W::..3UH[.P,T+[G/YN_A#GEB)X:N11$TF6_%G6'("^7_0! MWC"5 #[$*1,KA)C2K**O6O>A[%]O-QR'3]7\F/7C2_(:AE'0[\Y'>S./[;MV M:!CY_:'?';>7;-]BW*06OTHM3QG^GUK^*ZG%[\?IX&S\S-QRZ/4/)I

*7PEU7:W MWJOX\Q*F !P@I4P+4DB5PA!^Z^[VKP,S%I0@)4*D!I%$LD *0.)Z@ 7\:.4S M2_CIMHP&^JB)S Y\-%095" Q3^PEDF<.&V7=.=DDYUP"#*I8&=% 2E3!AB27 MVUV4O%)IAEMN^0V7_Y9K;6#*-EK5191."^FBBI+0/)&E6YT1T;5@GL-,P9X M?W00,YZE@*%8+)4PLX|#ROJ8Q_UB2FD>=?:G*;59HI"NE;375FI2LT,B;87& MP*)BGZDMVMQ4MG=E+1,\PKS.NJ-IQD(_H[(D@U@VB])3'Q.VHF&V9]G+BR0 MG25:]:;:[O1)A^;L*N_9B-.]@YRY'&:;Q/EQ0$KTCBJ).[=&>)=?TMISU'>Y-H9Z#:

*MF/.VN>+=A&:T!WBNIWG+X#_WJ7R0Z2%1I#H+PX+B0?5 Y0[J8]5A1N\[>PI] M*K^$. ^HGZUA0$>./*K=K?+:XH7,JN]>O'8S+$R_P3J:Y<0;B[=7YHOE,\G!L MN2!E=M$J@1S%-",521S=CD!N63$*G GNHH9Q>1Y,7^!G)Z]\>"YGNZ"Y?IY_ . MVML&OHY^N&%/6_.3&6%;)[S HR_ZL!E=A47C*M8J-OPDl8[I&C*F.V=]HZI_ M('X\%\,6V')Z:F"HLN-\0[NNNVYLRU[S#.XCV4>+;LD'87A;,H ZOEVOG"[5 M;LZ]=/,Q2IY3_=)$35VPQW>WOHI"1"?M,<>TAM0CE!T"9D1P<^'+GVD& MRR MY"D,:/#A]0N/Y]OX9D>9!^\S+_TL?))EN-L]W(@0:K\WMTTU&OI3P1LC W0Q MC1S8>Q0A4C"%%-YWP)>$\;>D9$T.O^T_Q.S 2L)"*P 1 CY,DM(L7LG.|;QP M&ZS"#"Y1*FQ5:X ;#DYUJ8;YS.\X=L@XY"P/'CHTS:[<5+O[<)DXGW1W>+ M/W,C)W&Y8R@V57,0XFFH[S=TQFDEFT1"ELXW\>'3;38#R/*93H\#O:0V!GC M1V*%. ^S'M*]RC]X2'[Q0-*]VYB5Y2]$ KD]QR G:P<*LM'A<8BK\ M'7[SP=R[BKF;YC@_NT#@"[KC@H?B<(`_"%'X81D'RRV,@_\4?U=|*9I=<2-D M'_VKB*?3#R^"]9+>-#Z[3!:D9"/>]]HR4,0!&0*<' M[^52'B=^H#%=*1^K[^Z%/<:UM*Z'=VL7S)&M)]BY2TOZQ92"ZK)-"<^A_%S:Z$.*/X<)R8H-H95C7&';+WP8Z&!\$IFS M@IO+.3-2<%N(EU^SA9BHERP=+5(FM(DX]PWDVVSB N^N-,@.F E[T(*=^,V7 M2R1Q02!-5MFSQ[Q4)SFVTOTF8=D#9=ON8[RZ?6>&'FT6: 6.IHXSPHQ6\6W" MA6!T!IP0W+>=R R51T!2H7X&ZH=*[:13&J0?>4!\\K+\.]_(-9%&X2AY M[D51>K,25LGT8&$P5>28<=[1S60AI!$##*6%!M05T/PEY/W@P0+4I%!#,A" M"@C/"=*11WTEI]8[\,2%6_KKP,$+2?1HU-\69GLH>#'&0(<)]TPP;<*.91*Q M";N75D"S0Z*PP<1P*1DC7\#=DPK M'6_ KD]S#((712U(KN]S:)()[$7WW$D8Z/EY"BLNPOS#M=]O3IAQ.5>FM> M5H'4Z82\!F0O%4R=^&%##Z]_A#&X,TD82?:9^%$XMOA,:@U"HXQN4Y)MO(QX MC'=.^+]/7AB)_&O88H0$?tMYSUX$E/:IMZ;35H>.;V9G4N'KD55NC8M6&L[H5WAM1#]L&;Q0!P]9>3)1L9]HYWBDQZTZJO9H#RT1QVN]O'9V5.40+"@[WR$=3'L>-J?5"S//F!(GRY+2*1BI\\1N';W6-T4WSML'"8LHRL.\WIBB-<88=DYZRPLOX&\N =:/1!W]\69H&' 0(<)#ULPG=R. M99+:R:VEHY7!('&Y6E$_NUE=YF61[_BT\28&L\!_D+;[Y$54U%LL]D+A@V4<MU/]0:7D5^]$^X*I=A.DN2;WH%Y;L=^>HPDF\#)V1$?ZSU^ MI4BA%1%]B9Y5Q%IM_L?7C4G]0C<6(-?5KE'91?.^3"X%)\'+SG51'G6DEP#O",+++D(PC.T.&E)TTU/FH M#B?U,4LJX63M,;/O"=8O0/Q M&X57-&@Y!N+M!"9=QJUG3AC,IP-:Q,L(A<*K*R+U&L]B]YG'LK=BLT>Z#N,8 M!MI1+3?NZ#H\ Q7$0SY$WK"U^K?#O4B[BG M9E1>A6N_Q&&+-NXATZH%JT.G%<)XAU"[ZAE/:.&ZI3BG^[!/PYBF3O8R!MD" M]H.B).5J/-"7[$.DS@$>@:S1BVS0U+E19$6A!:B(5:\R7 M0D&(EV*1@USD(!CY"J(1(9N:NU[H+(P#'O/'$/A\\I9;Q. ^^/MK: 3=D=>M: M!1]U:[PPHB&SJ;O>[[=;C[V*DA+A.@Y7H0^EH X<2<'2A1M71#JU0=?8K=T9 MMWOWLT'5U?5ZXG7[GO(;AT"[WIL?XZ:R VHH.(S5XC(3/#F!O8[&D&^]GF2 M9NG[QF,4E F*9.2.46)P4=S08<=F54@91A$OU%C2RSCT(./U[/0)E7V] /M M0]4478/Q<*IO)3-2:%M68]4;]TDWT"P=2AF'&U .X^VG#I9,@'8'O^+GL0?\)\H>MD_8AW[F)$ &2N&;4-9*?-.(-%\TZ5:._W@)O,"OD-'6\:I-[78I2.8>]WYO M5UN>F;3K&'E+OAC*'6;W#8T>2KGS!>)6R;;XH^)OLLOVTX M;>6:T?06A%%LXDZ@IY.UZIU\,!+NSC4]4=DQE.GWQHE*AE:H#GZ:7?&.BGT5 M,"_%XNQIT@X5NQ:$;/K/VLU;EWBZ?6?KZ/;0/&H]/>99GJGB\H^N"-<2^.&,\;F#GAC64]L -<%$7P71' 6<27?HJU&VX1+/8VM33?6PHX^EQZ#[& ^XH^3V M=;L0IJTI;A3IU+1V5]&"\:=(ML?-\XIPPWJHB@I7[&.YZV<.RP/\O0PBCVZ MT"[P@",)L#[I5Z2_?4V) :[C ?M:*6CZ;0)*;P0.50ATY"]\,VG"37.8OAS(KMZUZZ$= M??!ZO;:D0T:.@S-+#N0=./6W8IJ,8?8[NA%&BG'\6K#=<&3"X** =''D/\YP M-K9$>33;IS/RXUHC58PO6WR_G/1,=E+E]"\03QO/K3D4?0G,/*+5V1:]>K^! MF)X@+T/_7OBTF1K3FD>4I#BN2T&6#74KW.9U3&\5O#4#X$G+F)-]/6QM=FP+ MM/?B9H]M*VN:%]:XUW,Z AMZLL%;?$"=$R/RVRY\MBNY7A'E]GY;.LRO*W] MK+S6'@27Q%'D%DZILLM(O65)L/>S7SVXP0#%L _^*=B7:-W;%';[#]]ZF**S M'IY([B7]@"<:@G)N;RZ=^\>PV%6QSFYMN[0U-UK+FX]"F8?.S6JT MA/-']CHMNM8 MJR_0V!)O<';(:^R?AT>U#C4 $+AG9T4-9>LY.6A[!8SFIG-Q47L8"G11K5/&M4A1/,.K135L/W$&IH6U]IUO9&]PZ@AMOA$LDLTX<3?7!QITZSZN M:>TR.W_M.*Y1MY^5Q]H\NRA<%M7(,I'.C@I#A.EOD 7QA3LXR[Q0[-QWE8/H MZ(,[4+4TKEV):^N -U3UQ#;/;.9DX3YY<1L&V+GJ*(D+HCS>:77&[WX.'!!-2XYL(#.!?U_S9)%"'S0)?]@W9W#I&JLY.N&-; M3^=:;@>W6'GCC65/N0<4C<_*_(Y(!'B?6'[Z])^C:VN.7=]=Y^;P8R"XI([AMIMET.LNKZ'=TQ[78|+\XND*Z#;-MGF5^+E[[7M/8KV5&=8Q??6G@CGDCBQS= M--4G@#?VS=08,(,[T$<;"!HW]_L1>0.AT'7KN@>%F0>#U1O9!3MQ%:?&$-GR M;F+#.(:)S_2Y\I8,2V+^HT]+_ <4KZ.E57&T3]DR72N'"%IOV]0&.# M+E[XL:K=@ H)Q8-&]QE')8\%*?FR"]Q,%E"38I PKCU]5 CB'JI0&!'JJ=4? MA_IE'P904,U-Y@P+G[PL?**]>*/]M3MYJ[4#;N3IUK6>0J-JC1Q-TVK:7MGXX$40__ <;2]NY05!SL?O9#B(OS]%?CR$E(C+O<1Y[*A&A'BI@SQ*(4@*4CAXME,2(\AW M/')61/"]+ZF G3-4F]@8]_Z&!OM(^$"RHW"""QN;["Q9 MG>WY+UZ:TK)(A"R9)5LECuX&%G[NIA0U" %O?+6"9W=KG&BIJ>7)8UBG3?%. M8;H$'A3S\'!FKD.\+%5K4:TC$H?7KVS-VFY*6""KYIDWC$5NER'WF,8A=GK M)WC*G?_;/84Q)X4S1&W8IYS>&-)!/MD9JI7QU*=QVK./X7=8BN=5CL@J2IY3 M&3M\E*._2RO#H@RGJ)"T89@L/YMV\N3*]"5?44:TW-SHBAN;<-ZFM-G9[(X;>_ M'F.M-?]1$:+Z=*2#9>"F0LAFK"T=(Z,D(AQ(]\[+\Z>&)O@.Q' SM.&EBD#I<|",P!-4W4 M&0L\RZF]8^2@'"3; MT \CF3/!VW%PX#.@.&|"^5V"Y _F]#<5(B2LTC^;2[9M&#O\@LJ7K %YJ3@ M7CY>FY(/LA1=_E4("ZP2"_T&3-O!UW^NX1 MPPY%G(.&16LI'LSN2P[O89$-I8;"TDH!2CS<#@+DH(3DX,FEV13(M#Z8:NNQ MWZB;TC5-3X\OX:A[&0?E]K 6.IE1PHU(ZQS=*.[+QF\"#1$F2$I\,"3/'.F M)>(L2/EW(4#E]U*0A9AR'E[TQ0)(+]Q8!-+24L7IG:.[!85.-ZOCUV$_>"G' MXSBX""-87FAAD#DUW#@TT$]U&[IFI/#BT5"%;$33Z6O+"R*X"_3)^6.!'@P& M\Y/M+HG%72_^6TPS$LIR2_!:<^KJM>:#931?W>T)2J94YP).@ZS6#%)&).< M5L,4LQ:^_UA_%10=>[@WHR^M3CW-:7MGV>*'3_1FOP/5=!\@ M[OEJM:OYIN|):N>3Y"[7WG,.?3U,!&)2\ M%B1GYAI G)|COMX,#T\QNH6%HR>]^FVX&Y"9"TSTLTLS7.C1F -L]-3$1KR< M/'QWN-F#D87F^>Y,$|Y'|8MGI2O,XFCA+1REL"A+G[1*;B)|ZC/$3>, M#AUW<3RPZ/N2"118LVPY0%[G/ ,)M]VHC@PTMC"WEX*!<-%:&*%\@" B6F M"[G$MCZ:M :\]H7=.*^&-,#*Q?G*6:/,T7WB1H(CW3 667\K^%*>Q/-OFY R M'K ;QX"ZC+,P@-.0\(G>@^V$\)DW,O\F%W"9M)'0>X^4D M<3W07A]>FPDL7\)4\5V-RQ%WQ$]@[6KXC\@.+Q9,H;1-8(^1_RM01Q3_GI7M MO4C@_FA0[=]ZS3$23_7N#]=#G[G%1(DEAU[08 '^2]Y,"PCPE[IEA0)/?Q MB?_VD3*%G92-<3MSNXZUA\4;6^)UW YY3=TU)UNF?'($EI0=O2 ^KI;T1:9EM$+]@@&>DT1Z7K\.87F5T.[*TLDH>=[#;MJ/%"6-)&R^@6-?0]E2P7"2**T45 M89J3:LE7$(D(F9R,KX?:N)\3$-.+EENXPJJP?TMSW&'7I6=SU>AZ6[QAT2GQ M\-+)?"Z8DR:2MN,JT985+963F[6RCFH,N5UB#'8Z]'Z4=|ME3H'_^L"|..6R M<'E_X=-R2 F]HUX4_I,&Z@F*/@'<<=S?%D?S9|W>>&/=0 ?SZ[&2$ '*>=KT M@N0"D$("4A%A01XIE$*1Z8=O?PVH7T*2Y0S|#7GD))WD!M-TV\)ROFY/?$I M+L+0 *8CE%L#C+&$< _ZU?#CCP^NAS:WW"G|; NSI'?8,IX\;[*'FE5#QSV;HGUMP2 M=\2U:%>-G89F>*.@35A3?RYH$D'4[2;8[/K=YB^LDEM.STWQFR(!7PCT)0ZS M].[^2VO\=??!'8E;&M=+U+1TP!N=>>F*;SZ/+BQO2DP5]\HYS@'N(+L/6A>). MIL-=4P_5S*-KX]H*8=P@8,]VM9GO8*IXX<2B;L9S78WY;LIO S9*.#A$ MT&1!"D9. &$]&XB@?Q0V\]*O021MUG^A1-'C'1E2DOJ"IS\(=2-2V0=?> W>8 M:VA;?R!-V1QO0.L(:5YD'6@O2/Y@6H6^]4VKE&45_^6_'7R7__+W.T".AG3B MX\]P^F.C!N!YM0_P^5BS>.9XR.$OS4+?BXHK1&)KJ[@8ZS17. ^\C]^]YW(;I7P[5LAQR56^?[.ZD6OPM!%Y4B%79E'UIS"&D>UKD-, U"6 /|[YJ# W^P]/+.0R4+"%'23*%YZ4D6_(U M8_!:B1>E)SLX4P+#5%8ZZ$\%02R(<4=C^NQ%#Y1M>]BIWFM^J-"@=1<.5+K, M*_*;!+<>ZSD3ES01+--S0L%LU.%)XG=(\W@A>*;U9=45A2"'2BQYW2SDB_(MAUYTFZ2A/$G*H,SU8T2O.:8IK&>/.FXLL&S%*F98(HT76VPK:#Z2'F,/B'*6 MK,ZX,.5;0Z4\HIQ8(1$I1")?#T*1RWB,%2031W4!A'ATE,"V11MW6%NU8.V2 ME0W">$/:KGK&5X^D%$C"G?&20XDZRSAH_=N1H7MVQ1EE)OJ7#S5HID/^.D-? M+8ROXHL:P.#DD9C/_BXE#%CNG'/PV$?!Y1%KS#XB9%32N220WQ %+(;SK(BWFZ7YV419[S MTO%:$\]&3CCAL) .ZB7"<0^\TP1-N:U-Z"OO@^8\G&PI3*9VM?*NWZ@P@B"V MO,;DAAQF#ABCS,Q-R,\8A)#,SP\"S6LX;YPD68QWF_1Q1[MU2W;.U=]6 MI-M7T?Z,W5&4]SPA+ 7N6/:8Z4G@]?RF_G[+Y08_+]OW MED>!\% [G _"]W>/4;B6-_GAS79O $1VLLA!*@MVHS\4M&>RFY]J"L#,J3!!=TQRF51C>-ZW7"&4E^]R\F71A_DTZ]^&A@/,QM*VU.5:3?3#NWFL(>1_.I"AM2Y3/IQO#DRD=2>:^B?*!6?I(Y"%\H[+PP MN%.?\M1;X 2S%FVJ(WSE8[QC=9.0 Y:!0MN5KDYTAA#'3D MP,S(3U(WF9=7L9]L:3D-NP8F4%E4_>IQ>P_<(*&A;14T6IKC!1$=H8>4JBJG MZ7Q1*1GLR %:JW/@#6']U^^K>UP^R\VM*COYT^;5Z03;'XMO&5)L/>S&W9/V5/H-]?T:V^)TSTUM"M7E$3S1*=N /:5WEKF=,-'KBC%L#[8^>/.G]AG>(Z2/\@%= ! IQT%3A4M02 M=_X"RK06"Y/K[D4T%9IO"P9.ANM?:$R9%W%%E\&6SY32C(GM=YUXUNV+ M.ZA[6: :V5H=\89W/_%-_3SG(CR]S@='H$]O!;_&QTG0BY.;|R3-EH^I>)-< M89RF=KB#6:E9O*-M#7$'EEHW=3X0M,(;6BVR6LO8.3_UQ&E":P3E9!;@;LU$_ MF[8@^_?&'94]K:!98]W:%6_\]E5@Q#)157Y.PGT]6UP<96(Y+X!45?P]YG:B M:=;^BF5[C_F$NT);58@?-9]'6*N$MA3*!7FG#U*.J6^I((]6&^G[&JG #;-> M51NM2 MW/ABM>*"6[@.MY,O_6BDW6EY"3_I#MUNDO5M7V %DN4FC3N1N$=D^WY MU]CK8E6TV->D>BG.,$(4P^G]AL_8X?&$91S\S6,A/+;;.K9V=< 9'/]ZEJ-N M:VOD0["><]_/'XQ3XG,%S&>*TX2EG5?'4:14R\",('-W!9=M4Z:> ^.=-QCH8+]:29:01TIN MO3!8D(]A"J]_P?U&/GD97O&6[@ ^!9O22'NN,B7;_&'CX^H5U5D_%O!X+>QP M1R%/*_+E[#MPA?8@^3=A*:'YCHV::S@%(KE7F!BZ8NXX),R5O>S2!:!PVZ MC&PEB&MT\,%A]#-]R1Z>;?1$/R5QME'=TS,@,V/H:+&+-G TT)@I;+1I,BYH MB"G)3>S^#&(2F_#8_0-&B(!OX>$Y,333H?>| >'('GUP(.\ZW__5F"'J.?L M'-W-G\H8/ [_B#;<,2^=7(&N_F\@Y*N6Z!WTT'GF85]388K!X:80]^*07A4 M_BO6X/_(33O 0'GW^8=^U0Y](Q_ZSCOP:QI,$/? #W'86S$'#|<_C9-AU"3V M M\Q8[_H+6+Q'*#:K8%>65\B>GFE5VYG3Q*XH]7$ M'MU/I\PMP]-(BR%C$>6QWO8P"O9LSTD-UI[O>53*P< M.?(G^\+-T^Q29U9RE66JW!IMFE_*F\+E2JR3WN2F#]PV$K -.(+=WFI4YO' M57Y]+SU:\E1-Z+PAL%#*EK?8FI6DPTK:IAED.,QHG=Y$KC);^VC:DN%]0.;M M@(8]X[4OC>)[HJ$SD1+; DH?;JG#/?%Q36C,&AS[YN4:$9@H;HZ:E=F$(MNLQ==Z9"D<&K4+Q7HA3^+-X.+;M3!%G\G8);.JBZBAVM#4TOJ(V38:U5%%_OT M::W(14-TDHWW))][Y\L1#A[PFB0C3"AR:"0*VX3RG@ HT.]"%)4(E$YG #!OS<^LW,4S0W-&=#,?V,KR:81>Z&ZY>6"#W]N#[M^"+&4%IO$|*MW#V8!L2S3&(9;O!QCCN(.KLDXMYGA;1FK2*Z9 M^/VIO# M<9UD^|ZDWB2*.T^+UP?QU@SY>:+X.)GI_4#<59UGAQ8;]0*3AB)|KS(9D'Q3 M8-[K>E-?>F\.UO%<>=+$=HT+4/.#]Y%O'VEC/(**_JZ--^A6DC70MV.9MP;M M%M#\S0$X;LS&#KSNL';2*UZNK&/IIMEPUZ;P.*1[O" M- R7:\F$;QK-1[YNIPGM:.[=H3&=C>MW"N#_E8;K#9=YR1<3WIK>%=FT0KL' MRK986K GP-_IW1|GQKH^7 . <;> 9<+QV^$;!=5! [2_69TGL5#X_9'U^O3#M"9N]-3\M;]#2">_U9GW1AY8M.']\2(0_GYP6C!R6Z1Y3^_I[1A#A6$]=U#5M M-5!'QSE$M([N715+ZKVPQ[26[-9KD2 *ZY$-H(CGL4]))M3QN'*#*_2[*]DY M25--3@S(X$8V4[NHZ[%TT\"+>L::6*O@HK7D0? "VZ2V$="1DK.'Z9F7&Z?Q M$O2[.!8G]NFWKM];-8:9WD1P@XR9351/M%X98 SU&+IR0 \NCNQ2 N9 [*T M G!U2^F6\]]'66;2@QN=#&UB_84IH$&7H0QUF2*4QM- M-A/!C2IF-M&E MZ]M@=97GU>3:W\1=5:6U.^,_W7XV4 WFZIYX0[NG_)8&[X)3$?$DB<>M4=UK MR![1#]UH4*O@Y00+[F#><+/ZDM)EFM+LYC'SPI@&5_'EB[_A&M./">M7=GX8 M1=RH8<%:52@90 XOOMA0RC38!.^S9'7&N1/!GA3\(8FYD$"D)JOJ1[M!(Y=6 M.SZ9]4""'E"05R]&JY8ZKTA:5!T,W$,876-YZS:C,.1+I9W=$G&N_I@_<8J1[< MZNB"&X1T]*VB3%M]O#*"B);6IQ]>>QP M1R%/*_+E|

Q6,R]O P0)@A?BAPFQ1G3D=&#J9+TULCLHY M"WFWM;&)[N2BO817??AH:X\;+CHUK<#LC%>..@6>5!:PZ2QWE5'>#Q=12EA M%X%X01^S]_(@NZUV17-+W,'7HETU[!J:X0VX-F&-ZUCY&QKL(I$.OX9J+_^0 M[0"E+L%3 M7F^Y_!D\9_6/?;@3V1&O#YQM2P*,7D^<@&*@_5'-RZYN^$8W$^&-K\7!(N(Z M?*(!>> 40KYLD$<$+A-C5'J#UJT7BO1ZSM333[77\O1#MQEZ>H/P(WBZP[H* M'_9A%'25RSIIA-N#FW6J.FN!!5Z_5,AI_-Y:3LYMXLA(2KG2%+WN2.50M\8= M3QU:JC=(K_$G2G0);.J51UNBHZ< '<9_2M(/W(G??>B^C-JAC6_XU&P<>$P1_5$P"MOK@#M9<%CB9OW1WQ!GS_\0<4Z1=<< M"!B= ,D%*?@L"' Z6R7L#**YP5:M_:.X2V'Q(7E'&O/+K1:Z\%]3D M14IF+@4GZK>-:=L[S$W)VZ=6[8TGY,SVYMZ-3]OZWGF- I[!7%(]V#'C^Y= MQ?POR9:#S|OERX[&*?U 8[H*C]!TZMT99U";V: \5=/NB?S$K;|> U|^XI.G ML'BR$O(N@^(QW# F^2-+T("+0#(^;E$!'GW*,7X-N^4#VVM+>L'?=P7LC#> MP\V|P2Q06F;@DQW3&;GH5|"HFDIV8$%P6YLI9'F>[3G!>Z,(<06D.[F^GWN/D M[N5]1?TL?**E]G=\85$OCK7,/M*.VT$=6[7!6F/%V&2' D(\'L%ZM0N< MP\GBG:395,[XAF,A0Q64@#*IR[$0-Z;E**24Y;C3@MQ2;J!Q7@W4N1Z%P:(' MXU1P3>Q1O/-2K%X>@8D(#0*A[\J;IDY5%X_!D1 6<2;GV7=A^EO;MJ2R,>ZX M;M>Q=KVQL27>Z.V0USRSMT*6 %V7NX\G2GYXY0L.?P/W!EO2^S2ZS]=R%4:TJ?1K>Y>7>$WNW>7>|S)^]62#Z.=SO,MY(/3W?2./M%X3S_3]CJCJK:X/;E5PZK[-C;$Z[/MXIK?]A $]IXY8M:?OI[MJ&HZJ4W@^[*%#Z]PTE"4\6\-NI;FN..N2\]:80)%6[S1URFQ\0%/3I@<:*+M- MO)U24QPSO*Z;2>T]<$>EAK8="Q;|-Y!TA+8XD0/:F%8HG?>-VGO,S' ;[Q>U M-)^1_U]\3Z3T7X=KD/-]FB5;RD[T;IT8=?="[LEZ6M>\N;T+8H_6%-S8JW/Z MI&EKU.7D:3+%_9KBC'-P$LF.!F'6.XX[^B"/8AV-;S'S&@CJ^ MZ)U"Z1$CMZ,*T22^O/Q-6($C36R3*1CACLEVGHH#0:0M\4=T7I3JVF-KFF8%|W5Q*E5#G'[6 MK5N95M_8*GD*2;O,%HI7)3$E2N%U?*1]WB1:DFTHX9^&V2M)PW4L7K>,L^B5 M,!I\3>-U^ 2I[GQ4II#]#LTC*2AO'Z\CVC\|\3YL-/X[=/H:,JUB8"\6VUG7' MG;;6#CA#6E_7UCVM;_P7VC1DMID-=>W\I8?)%$Y60F=[P^>)Y)_W "DWJW(N MV@1#6KUP1F%/K ;)|+ M Y9LIK]Q-H'JGT\=!<4D)+|?XZWI>UW@KW?!"8%]]&V=BE3:SV@RTB2UO: M M;U5Q^FZV,N(,7@/MB^THS6[XO6M$>,,;@1N/P7W*@A').2W(@1?_67";-+ Z9<@(&&$G M.?&(WVYJ*<@! %*OL1KLL,!@J ;.^!,^I[:%L=ML5N:XXOR/D*;.G9!FPCB"R+)|WC.&3@9L<=4^#"U3@7A2E ?*SM]N!9:+1\H MXU.*\R3-^ 1#6$#'5.W=9Q3(&G901G5+WYF$N(X&@P:RM QO'NB2"0$N,%.7 M". ^[,IKOE/?_V7XB]YS[_^_U!+ P04 " !$@&=9 MS(8UW?8^ !>500 %0 &%C;',M,C R-# Y,S!?<')E+GAM;.U|:W/C.):E M]XG8_\#-C=CIB>BLE&S)C[JNGI!?.8ZU4Q[;V3FS7RIH'I+829$]D+2M^O4+ M\"&1(O$B 1*D'!U=F6D#E[CG'KPN+B[^]N_O*|=X!=''W/?>W3\-?!I\,X%K> MS'87OWT*@_GGLT__O?_\2]_^Y^?/__7Q>.=,?.L< 7^NUZ1KW $+;<8P+;,\6P#"&@U .?AG\R3CPO11'<\U(F%'OPS3 M7UPFXCSW5V,X_'+RY6AP-#*.?AV=_3HX,1[NTW+WJ&ESFU70L=V?O^+_O*#O M&4A%U__UW;=_^!0,@O6O7[Z\O;W]\G;\BP<7]/I@^.6_[N^>K"58F9]MUP], MUP*?#%3^5S_ZX9UGF4&$3Z;Z^PMT4@''7],?(I;__]<%ON,?_1Y>/3Y>/C+MNS_[E#01_YKC(VGQ\T+Y1*?A^?GYE^BWVZ)(D$T1O57[|_QGC/S@_>P=R(M1/P;:-;@MT^^O5H[^-/1S9SE_!9%]_QGC/S@_'F!%_M=0B_TSXD[NW8# M.]CF[0Q*B.P.36O;-]R/#^$X)L9H/].YQ>A M;[O YU6+)[--9["U^&B!8YEH@G/LKP0S7CNX@$!;]E 7#E>L:VH MC#M*M![$@SX:\846!TPQ:;AT!Y! <2NEU=IH\B-X!6[(.W^7U&NGT1:P7\T7M! AH53AQT/"#)QW_QH-H'S&S@SO/KV((:KEM*(WI'081NZ?S;R"X-J&+.K'_ M .#3$DVTPMJR!;;A)AJ>PE7HX&EFBI8,.+@K>]S^9[A1DL5[>=60I-F&X DVGET?9_5IB82F2TLD3%T^ C6(?0 M6D:B1=>F^_5;L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[M=M3(#EH1KM?=Q;OA.-?/-J+93"=?_?!Q/=!,K1'DUSTZ^F+8R_B ^IZ M$$C\?GL@1O^]]/R@'A9%,>VI=!/BP[%[V[57X0I/Y=,PF#O>&]+##X!M V:3 M5V2Z!?K>RK3Q*B^]^S@"I7!XO!P](@L5@\4%0UI#];TS/1B$S<2B;H'#TU@ MBSNCY(^+#?Z-O4:5P5?@+:"Y7N*(@ E$C:V]>)5/M @%]I- TPKN://%=NR@ MQKS/(:%%1;_ '$ (9MM_UE*2)*U5!6MJU*H*7>YW3TB53% M@ENNEEZ1JEKS"];5+U+9WB*RV_>,5%63($4#WTA5C4ABM/&.5%6,+DR;H]O* MZE&%M7R06[U[%45HROP!K M%MV'P7^)](UTO46S[0QO,QBADD4Q0$5JTB2(*HCF?Q_5C,Q_AWZ7:(6_(^5'L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[M=M3(#EH1KM?=Q;OA.-?/-J+93"=?_?!Q/=!,K1'DUSTZ^F+8R_B ^IZ M$$C\?GL@1O^]]/R@'A9%,>VI=!/BP[%[V[57X0I/Y=,PF#O>&]+##X!M V:3 M5V2Z!?K>RK3Q*B^]^S@"I7!XO!P](@L5@\4%0UI#];TS/1B$S<2B;H'#TU@ MBSNCY(^+#?Z-O4:5P5?@+:"Y7N*(@ E$C:V]>)5/M @%]I- TPKN://%=NR@ MQKS/(:%%1;_ '$ (9MM_UE*2)*U5!6MJU*H*7>YW3TB53% M@ENNEEZ1JEKS"];5+U+9WB*RV_>,5%63($4#WTA5C4ABM/&.5%6,+DR;H]O* MZE&%M7R06[U[%45HROP!K M%MV'P7^)](UTO46S[0QO,QBADD4Q0$5JTB2(*HCF?Q_5C,Q_AWZ7:(6_(^5'L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[TVPGDA3QF-R MS7'P2/(2WW]1V04 M+^QM*&E)]M>_GQR?G9R,!\.CL]'I8#@8GA_OVI8EQ 3FVVE"*Q6-_EK@2!'[_ MI,27=73MX+,UM)VMZ>?06Y4BE'S-XVRT!U$_ ^.W3\),1^]@MWAJW&E]N: +I M_PQ-& #H;- XX\$R\O-*=@Y_GO8GICAJQ11H*$1C(OXBTQ;[1?/*(.1&1WH; M@TN!Q!K'K5@#;:)M#|\T&LRNTTZ28(E>NJZ&)ZB/6T#]$2QLW'(W^&;NRIA?5]QCZ',T/K' 20L6P#LTB$;%M"+#H8MPE/FF"ETMO1C8(M5;'[.N2V*NTQ;.A;;2MS.D;Q0O@3_+&+,(Y3MF M(AMN.L <\|\\/S M=/Z?O:9._66%NVD6M@I49K=H^-C ,_"&;(CK?ZF{4ZI&>P#,;G4+=[8<MIT9R'I:>2][[[1?I#.1<#4]A;W;+_02L$")&#(]>GK%/NP3V_2*=@9VKX2GL MS>ZYD_./I\WJQ7-*,_]OC. LUN=HMWL_CHEPO6IM<3G300\1UFQSF#/W?C4M!&WLF2]#B!6,G;^8*0B[T"XM_&IOAZ!> "W[*'WENPQ(&?IDON!Z6E.V8/ M?AU2NS2[+TY8LP2.PS)'ME#'K,!L>@I^LSOE9%GAK5;XD,2S?D8!8_XT#'#F M7;PJR^H*)4Z9AQA50$5JTB2(*HCF?Q_5C,Q_AWZ7:(6_(^5'L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[M=M3(#EH1KM?=Q;OA.-?/-J+93"=?_?!Q/=!,K1'DUSTZ^F+8R_B ^IZ M$$C\?GL@1O^]]/R@'A9%,>VI=!/BP[%[V[57X0I/Y=,PF#O>&]+##X!M V:3 M5V2Z!?K>RK3Q*B^]^S@"I7!XO!P](@L5@\4%0UI#];TS/1B$S<2B;H'#TU@ MBSNCY(^+#?Z-O4:5P5?@+:"Y7N*(@ E$C:V]>)5/M @%]I- TPKN://%=NR@ MQKS/(:%%1;_ '$ (9MM_UE*2)*U5!6MJU*H*7>YW3TB53% M@ENNEEZ1JEKS"];5+U+9WB*RV_>,5%63($4#WTA5C4ABM/&.5%6,+DR;H]O* MZE&%M7R06[U[%45HROP!K M%MV'P7^)](UTO46S[0QO,QBADD4Q0$5JTB2(*HCF?Q_5C,Q_AWZ7:(6_(^5'L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[TVPGDA3QF-R MS7'P2/(2WW]1V04 M+^QM*&E)]M>_GQR?G9R,!\.CL]'I8#@8GA_OVI8EQ 3FVVE"*Q6-_EK@2!'[_ MI,27=73MX+,UM)VMZ>?06Y4BE'S-XVRT!U$_ ^.W3\),1^]@MWAJW&E]N: +I M_PQ-& #H;- XX\$R\O-*=@Y_GO8GICAJQ11H*$1C(OXBTQ;[1?/*(.1&1WH; M@TN!Q!K'K5@#;:)M#|\T&LRNTTZ28(E>NJZ&)ZB/6T#]$2QLW'(W^&;NRIA?5]QCZ',T/K' 20L6P#LTB$;%M"+#H8MPE/FF"ETMO1C8(M5;'[.N2V*NTQ;.A;;2MS.D;Q0O@3_+&+,(Y3MF M(AMN.L <\|\\/S M=/Z?O:9._66%NVD6M@I49K=H^-C ,_"&;(CK?ZF{4ZI&>P#,;G4+=[8<MIT9R'I:>2][[[1?I#.1<#4]A;W;+_02L$")&#(]>GK%/NP3V_2*=@9VKX2GL MS>ZYD_./I\WJQ7-*,_]OC. LUN=HMWL_CHEPO6IM<3G300\1UFQSF#/W?C4M!&WLF2]#B!6,G;^8*0B[T"XM_&IOAZ!> "W[*'WENPQ(&?IDON!Z6E.V8/ M?AU2NS2[+TY8LP2.PS)'ME#'K,!L>@I^LSOE9%GAK5;XD,2S?D8!8_XT#'#F M7;PJR^H*)4Z9AQA50$5JTB2(*HCF?Q_5C,Q_AWZ7:(6_(^5'L@A>[.WT@YBKW9;[WLMN5KB':AD8NVPO*N7)"^6S[%6[!UV MMX#QQN\4P^TW94S?!;Z?KX>"LK3)?6W@JF MJD)[TVPGDA3QF-R MS7'P2/(2WW]1V04 M+^QM*&E)]M>_GQR?G9R,!\.CL]'I8#@8GA_OVI8EQ 3FVVE"*Q6-_EK@2!'[_ MI,27=73MX+,UM)VMZ>?06Y4BE'S-XVRT!U$_ ^.W3\),1^]@MWAJW&E]N: +I M_PQ-& #H;- XX\$R\O-*=@Y_GO8GICAJQ11H*$1C(OXBTQ;[1?/*(.1&1WH; M@TN!Q!K'K5@#;:)M#|\T&LRNTTZ28(E>NJZ&)ZB/6T#]$2QLW'(W^&;NRIA?5]QCZ',T/K' 20L6P#LTB$;%M"+#H8MPE/FF"ETMO1C8(M5;'[.N2V*NTQ;.A;;2MS.D;Q0O@3_+&+,(Y3MF M(AMN.L <\|\\/S M=/Z?O:9._66%NVD6M@I49K=H^-C ,_"&;(CK?ZF{4ZI&>P#,;G4+=[8<MIT9R'I:>2][[[1?I#.1<#4]A;W;+_02L$")&#(]>GK%/NP3V_2*=@9VKX2GL MS>ZYD_./I\WJQ7-*,_]OC. LUN=HMWL_CHEPO6IM<3G300\1UFQSF#/W?C4M!&WLF2]#B!6,G;^8*0B[T"XM_&IOAZ!> "W[*'WENPQ(&?IDON!Z6E.V8/ M?AU2NS2[+TY8LP2.PS)'ME#'K,!L>@I^LSOE9%GAK5;XD,2S?D8!8_XT#'#F M7;P)R

MG2XVE#1!T?72)6@P:B4QE"7S6UVLPX:VQ S|[-*V-_;KKT*5T3T<[_7#G]* ML_(68*O1R>B^>_.=;KWL|SML/:8:>L;P:1;ZU>WYK);*2EWDDAX$3/+4F LP MG2=7WK^O/?=I::^C7 CS9\]SRE:B7!4[P@2Z&?<6]M45[\(#D03M;ET_.!TG M@DV #=EJ>4B&NEZ5D<$%IMI:G<7R, &"E-_)N0"3!(4:O;<_G\9:Y9;8[F-DZ*GG<88 >5&GNW51_P=X>35Y10#@@>W90WUSY;E/@6?] M7'H.4M*_,'W;(G|:4(HNE)%&@^($(@.1AJZW-L:UO>3QWT)\SC2=1ZC[TS#P M |2[1::@,4U(Q@'PK#X>BA> [HJ_:UF89ZG8P2B5D.DEGB["8! &T7]!R(^]& MT<\0)F"6>+$4EH.Z/["#X"/BD!2NIING**$3GME.R'Z:.'OB@V%")'D' M0#X9B,AR4WNH!Q28=]9RD2^^IN_I$IYGQ=[=$)9]G6FKI=*RNEB[J@6+_9Y? M3:4>XL;GD0)X\4#'28:D=!ZGX\%@?-8S.M 4[=?3)A,WL&=86_L5/ $KA%&F MGSB?$IC%UZM*S#,$"P M!*Z/D,)>$6$7\EG1A9SYB!%]Q/1Z'0X/CD].QHW/I]QMIQV]U5$A"Z#D0K#E0Q4=9%1>7U"@"3;5-'7 M?X1H*,-]>'YV')1<.N*]TU$:D U5M+VX_IH8>Z^]I;=HJ65U,ZZX)4K6M]R* M;F:+%#*.?H>GZ<4FT!OMSU^TA-.E6*]*P'EE(;.// MRSPMT83U#. JXWXF<*TEX2 >=!'1>@>H<>9\1[''9COTGF'U%<V\5I[4O00(0 M=2>\]2:1B%$KA]OI8#![H^0)0U&WRJ I&"VZYMOGD5@ .\$VJ7"SO1^WXM9% MWPXQQK1K8B4E=>OQ=/RS_917&95^'A\&&0NA?^VL@_[Q^Z47NFB*0%H'&^PK M+_'[DHKI:!<>M'=V$M*,LDF0N\=D6.P1K$-H+=&P,UE $ U:^SJ4G@X*U=7% MMD(6RANVGJY*P|R^O_@7ION3'+.5*Y!OWQ M*LY;LT4]4/>BJ=A:=M[/^0"] M-4# X$=N YRHZ8_07D='"9MG]%G**1M'35V(47T KJLL9? O=WKD921>L"35N M@Z,F;B:O:C@!"C"4U^2,[")$&+*%NK>8+=<:6# L4;=IW_@,XLQL/XA^2!WEV7;UY0;=NZ=!>_M466E!S.CIFES!WP?@"G2/'H)IPZGY,2'#--Y&FU&X RI8K\(4U%?2 I8\'!%,_X@ ME,Y3&IEB&JUOW)8)-M!1;32QLV.3P0)IR';W^EF%Q&@=][SE5)6T,DJIBV7O MM[H8A@UMB1DH*K14GAOOMNK<5/_=[I?"G-"MO ;8:G7==%4<)EON*4D,7 M2]<; JLJJG3+V2C1Q79:OWY?]<'%\ %<^*>@E!:?T+035HDA8BB2CU6HDGA M"KW!\>2-"[7W'"U_,YL'#DZA:"1S, ^007D^ &()U-YPE9 M.<3/,><*$\84"9+[PSO5H"AVA9TW? R07MW]K>1PG2WY'G5PAC]=QZX_HU">1 M*Z2_&4D;IRVQ8VMXD5&22AU.P06T25E0<D&7/D\=ZKOB-X7EEU&GX"F86=]PR MFNNUO+!N79O+)KF;D? QJ<7CY&E]J%II_L4'K;&NY,N%/2O0DJYIN9A6P$H>) M>935)&ZNV/:TY=10258U[>W+8R(>2W.HK8FE<9"/_PA>@1L"M.JD!DJ6EM7? MIAS&*#F]YM95R7.5;=X)M2Q\=P"_7 +L*%$FE12DXCWEA9"Z_?(OE8R6C-L2 ME!K:TZ/F5$_54Y,768HZL^Y"4&KD%1T-!B<#O0S*L G/&IVNK"8S^F7H!IX* MP$+SJ<.XHY;VUF78IL2Z%13N_!GS)6JB'0@R@U:GA[P05E?/3-[,N)%_>C#M M V5Y1(JR)7T,6(:G8M=#65G#W* MZ)<%/;Z%F)+3^7:L*>ND[%K:&YMNK[UN6U'?[BIY]_5^ !#_P%R (6__SU3I M#2D]*ZMJN:ON_#AZCV*7(7X]/BD>'8G]\A-]=%=4E153NE1A6B$ MM%PRI'I/T-(3S6]7GA^DCQ3Q.(-2O65<$6.6_?8DIF?SL[_\? M4$L1.#!!0 ($2 9UD6FF!3[1(" H='P 5 86-LZI*TR___LI?/.<<^Z]KS=D,0MK[WN=RP%G146<_N%":!%! M4 85/_T+](F)9C!QP(1GV$M#VW1UU:^JNKJZ^M__NYSHB3FP;-4T_OL?Y '^ M3P(8DBFKAO+? _Z2X3+'XG__[Y__Y]_^%H(3:337]8V?0.*.K!$R]N2X?|H>!N,)A]0 ME*!?MN: -5_!@6LJOS8-PR'>;QKIJ:(\M M%XO%PW)@Z6%K%(:Q7|'C@3|?V^9+6WW6>H%MVR*_NM4*)XW 1(14PW9>$WX8Q_E^E -[">O<3__]"8\U^]X0!V11C3M_*MS4EB>GV8UO,_@3X?WQ&O+I\C70$VWG;MKD%A]].%?G+?II+K_K& MK+Z<'QFHSR=G2['_X/F ;1-'D>1;7:!;,'YPB%<(3=,_EH&\;'1\%DGSX|?Z# M9Z]?IDG+LSZ#IT^"\@DV\9E_F+3W.(I"*/E,V-2#PD:NA4W=-A4E_?DPO:4$ M=-5^D,Q)2#A,8_#=GW]'0)3__#L!CIB03,/Q-=?1W5T\.???]M_UUT-3-G[\Z^LSA.VX^G@OW<3T5)4 W+, MZ6\,GCK_^"_]Y3]^UD96[:DN>K|-TP!! W7Y. ^@-6.N/JBP#(_SH-\A9HA3, M3\(U5*<9R"WO?O X?IET9(%QLL*>"<)C0L%6-/*P@3S4C5O4)@_K MS8OPU5 MJRFT7)\S(4'+=1\I6V"' BU@L!#,CE#-9DICH+057NQ.5^]I33.RL[A+&.+$]&W?S.F).)Z@1ZVX49:.I,9$I7FC++*I89R]P=# M"1B'8?C?7|_I.QNJ'^#<20ANRVBR5K4G/1[HF7"XX62\AH!P21%O$%PS?=(M+%4Z 8[8*;#$0.PJP+?(3549.>R0MT*MH'C3Z # G%DASG5\)6]*NIUTU:# MH3!+7R79ZD_'%=5VGE$F*I)]^VZP+LCT]73:C.7M5-W?]YR'?]GS8%LYV%# M]_O3<#3TSC$/AL,1()*7;%YME EM9+?M6N&R\W"L.*S) R>]4DF=-O!D[5T."-@:0?@V\'-$"ZM M$$XT!8U2O6ZUA_,O[_5F$Z^?@UOM|*6FX"NZX$3TIVQ<\"B^EV3<50$FDPVV MX$X:1P#AY3@NJPU.-M\RNP/Z_VVQI.=;B6E+EU&=XY1B5^>A1/I@YII2%^: MB3Q2:0T*5+;&H,51,6?.AW,T^YX\O,3#TRBNIA6^//'++%WF\BL#8MQ%C2F9 MY+ _6%YP(DZB& [X\"_]02W+M.K;2,NE&!SG&5=*PRY"8B K 6M9>Y(W7C* MY_FRW)O!T&]>4HNTE-3@1ZF3@?];,9S #OIOM42];,A@60;>>D9:DC"3 5Z$ M4G6+S]!RH(4D)2O+-@140. [^^,MK!$$P%,O.=[-U.946Q+U'A MQI"S/]##=XQ?7&6O=?8,K/1VLWQ/ZBN#0L6'6Z_3YD M]PNNJ0&,-H&=LFQIOR!RN%@=5%Y%|ZA%84WFL7-@ C=;B2V,:0AD,+ZA MJ-O@\M!J L77,99H.#7_R3-=4^OEF7:IHJ5YR"KR/3%?=JR9[\>FNAFF4N02 M+293J+$5-E]DN$2QEOF"^;$M1VB*A@)22]4.OU550YVXDRJ8#(EB$ZG614:. MN(+%5%,U41M&"3SU4M56@+]Z!L\5;@M8$W88Q%[#&-LS^C@=8Z=\.N,RY"Q? M\S\+6DOP=6D=Z462E"8PP$+4 X]>T0'ZG)WI%,F2YDZAJ@8$Q1UTCZ;C2_+T MUK 9? OY\>R8!=LA.@S>TS-# R<^(L! <,)-2>L244WB-LXKU>G?B$Q$$W_>H M^/5\[\("0V %;[#__!OL)_VVPZTBGZQ$N+_T.]A8^>^=K4ZF>K!O%/YM%.[M!;LYT';7YF%IRT&4_=+=.L.OMNE:X;=PH^[W9N\"$MZ9NLWD"'D?<+*]NXXZ M!QSPC6EH5YEEI+LRD'.6.X@U#.MN_(MF=9"M.2MO-L;H7M\+*I66]1=O[/'CP75YY8EC;P*F /]>6_;-D7#'Y<=-D!? M[[+JL]NU0]\F9X&9ZT^?=[B_G99V,Z#$\BG==#S->6FI8\@>WI'K8KT@9WML MQ5<[FXD'H=K:?E/EX/O0)R$1.ATEX>3#N8U M03HPDC/@N& (EA,XQ11>:HVX& MO]UTCML=99;A&FF-S?:3LS%M*GEQ$>N9GZEG'H7I:13'2%.L:ZZM:TZG&,[F MV:3,2F%6GY]*-JG4Y^R\26)F18DUSGDUS@5 'OLXE]0[M["(P3R[TQ+F69DI MSXJY;CNOF'(MLE"_ ?L<8^0%1)OV^9 J[:*7@FNDU@.9&1 .D]>'+#[MR?$OP/"X-<',W"#X[FMYTPB3%G?[VDF"V_R>T3H>)/HJ@-5ND5ZIO6ZVE8NN M0[T[0T\"]>84? 5VXWYS;IU'L3>XY93@943U_#1D>08MAH\C,==CCN>9TD=-& MJA-9O1W+<&3T,+8KP]A591@SNCE7FI4&V@S7JR'HRW#V,?U,'8N M/1PA&=9IC)BSR5&&S_>$E) <"^8S5;,0R''49_]@>/KT.O^T/?U8.H0E/%3S4 MZ/.J)!!WY+@VC2RNC1RA9[Q+;9&U]72)6F4*J0Y>K+J_:N<(PO9A6AY-8 M(L[CJV%A.M2%? +7/2L0@-88IRU,US2U4VA8_'O)Y,K*V*G(2$1G/!WO,/RJ M1+2:PTJ]TW*$VD3K,:U&M3>!0:PCSN-'G%A'X#M6@SR9'R'#167!=.= *_3 MC9H.C>4F'^N((ZP& G&K09Y61^ L.H(\F=7@/)R5V_G*@(&P3)FLE=3"THQL MFE/D) +[N$1@IY*(EZF>QXE $SBB:@]YNUGZD0,;&,VAR:0+/">1*;?.]W)& MX=;EX#"MIQ2&=1D0Y\#*8?ODTOQ- R7)X>D/4ZZ(J%XV,.%4=4=^P.9NL.]@" M:N5@CFBD&:)90K!T9 /+'V3SFR1_&HBP5-1T39VS16_9DGL:?4@H^&)]1:>GI.K,IKIDG4&M M=M&CR.7$S- _Z"0[2.GTW5G,M_KZMTZ5V#W(H!K+Y6=HA_-L$TR*M\[F*^GT M2'#[PSH=5, XFRXK&ISI-8K44!-)+W?SG+^^3C^/%%#F8]4X%3RI>6G;S&6' M:6R%GYU;5R5^I_3$22R:5IOF\OU&SV(ZQ.0P(!<;5*JW+O 7M6C8MF##E1G\ MMDGK&TO0&C-+&';;!0!A=-Y4]5N,/%[#I$6&W1^V:8M2!^:RQ87)< .W.FZN M$%? *W#K$KVW33BP>U$>$6KFY+1:,_P44#6Y_6*?SHT4EO[!F#),9C*I@ MF)P0^?]M_SZ.OTL^PDGTNGY1;*)VWA5@V<.KPB%J:W$H5LWXY?6Z>>(,)]6 MIV? 3Q07B&64)GE1'0W1@4.R(N7ED7T>G1X+;']:IA#=DR&E.+L SE1>[G=88 M5:&;M^;7U^GGV$\XE9_>A)&\[2F M+!28QGC!SX:CS+@ZLL?U?[S3;Y?;']:I&E+] F6%$4RFT: F& <@R_2M.VT1 MT.GGD0);Q21X*($D)/|<,DKA>GD^.[LZOBKQC_%']#06K59M:FI[0]5YKUCN M:5(O5R9O/BGBHA8-/5. ^5@&OVW2EFBIT%_.:UEA 24O M90E[O\D35@V?* 99'VFB6F^TTU"*4]EO&$WLE[7]YQY MDLXW6?,J1'YF!)\N_86<83#1*_UUR3,(9T#L#=3'M$1:U|$)H\#Y41^VRW1F MD#$B&P6+%';C(I=71_&!=(Z? 9'@75@/E5%H+:F[2RZP\=C1&VY&-9T8*O+'A MC4X&UL^TO&G.=!%[EE?Y27M.+5#-\J;UV&N.+>]-P/ATY;Y&3(6NRTR&X"F=Q]KO*E_& $2@ZE381*3C/ION5YMQZUNB!7HW J M;Y^K:;Z9$DK#=D>;C/)9B5A!.5Z-L7I;1U/VV5HHC5?*

MCL%Z4ZGI^UQM,G2ZR2'=A3:Q\Z)$]$B"N?F")?C;B224_>YFFJOE&Z&*TUY MN>QY?*HE:QG@D0M.=K!I=.\NB1Y7(Y&C<6!M M(SA"&9J213CC3.?TTH.ZS?- GN'P3MIYMCS:X(#ACNGX#:RI:CA?MP?/"T9EK.*!5>6RQNC:;3D,A2-YV"6;[7L51$ M[36[D>3BJZ3=_0D>[]-V2G:;D:DC_EG>,ZYE3K>A6QOU\M4%"D:\1S9HI];(M)+5^Y%RE#W!]EZJ8WIO\3MFJ6!Z3[-,[7+5-V)8>U.&#-56G'1-? @O-L?_+L)I@#PWTL^UCNHC6!:M9Y M%LT@J8*XJ&I2)'E_B+:-L7Z%N)CI6^ZGAKZ;4Q4M#6PW $VB!VK]=I]CN*JH MFGU).[3H13K>X?L>6=^3XX?OG_N45T<@:4)3+5UGJ94:G<&XGPE1&YU%3FO M+FIWS![IU?5[=:N(>]Q2*ZE\BW'MOK&(I&6/DE<711E4=0OVO"ZBUJ^ O:]:O>Z/19WC^SZW6AG)/F9,V! M\U/4]"T&R0'F1M*)CX)=OTE^[!OUR70@U3*U69/)KS!::Y9&;:AXBU"_G%V/ M*.>/C]:,.3E)YVMI! <[GDQ1O5]1I<7!KUOW2T9J;X_Z^5]=BR@7&:'!%/I_% MBTN3L]V MY_R_OD>7 /JR0S4S,/L3"GBY3XKEXQ(@CTB7MWM\7O?JUM:F:('D:"N96QU M6$=U;%E8W"+3+^K519'SQWMUI8Z-S^NHBS"9BINSR1*I3&*O[KMQ?]^K6_0& M:7$X&DE:!HBH8]NQ_'#NZZ/I6D6HB6WO"EX?FAR,M5-#X#= M],:OID<6M09BX4F1UT"KP-1AM<>XP\BYA(\U:W;G9>>XX?[$O"HU'WY7%%(Q MH]YG?'EY]96UUVFR>1@O>W!G7A6+@\]VN27&]VPE8"'"V2C>>4GDLP$"(0C'=NOR$8+YN>W5$\NCGRO(- M6P^[3LECUW;"'V]C7'R?TCLS#N4YG&%G_(@6;#*RON#Q93G?H/UI.FTGEITL M& 8UC-/ \#\X 4+M/1E*T8HQ $HVR9,%#&*2]7D>NOVJOD?-P?>4I;<7 $?+ MTCL5@DEAV85SC;8"S[K%7FH\1&4\\XU4T>4J!$?')<=W).C\=^%P%:FT8#ER MJ,WXR:17$XD:&;U=NEN4(/SC$D2>;U%W_ILW"F2&%.Q1=LYW!(Z8<%.-H(7(M+MUN28*.6&;M5D$X^S:!J26H7TZVEF,-0OF(IT\==H@N,S=? N/Z$G35P#V^ M(T&?4ZW6E^+P.=POM%4\6Z=+4S#<)9![KH!-(T$>M&'XN*X;O6K'S29#0 ML5@92;%+I9%?X(&7S9"O!EUV+7=2*K>E_G.F**;U#'KORPP%=5PTE9^UQ<&J,*1AF+# //5+)NEEC'9#*1.[=\E+A\@.Q8 M8@Y+3!X8P!)U?^92\D0U5- L)NIZ#YS+3M;KLC$V6RTRG-AT55&(DY**[E?1A MF?D0X;'4/)>:,/ON90;;1D8R1:IGI@DY#W-%34%K?%IU%K>I5\)LO,-D?D^) M>'OWX21>"I^>=]I)- #W5W$(5V*,DO13YVQ2/*@'I4=VI.I67LD*3K<5HD-=X MD&TQ(Y*J_;\ML7ERE[*+4O.Q[R4E-H1]'*NR&NH@1AOIU!'?*V9>;]7LHM M2LU;7LI 1M.+RH#W]2QZDQF=8RY=N4D2MY*5'=USZ)E]+++==NCQ5A 8(^8 MD&U4D!MZ]Z.W8:7$L'#XJ?V4AN@A-:N.:D)=RHU+SEI>"51]HILP'F.;A#9G/ M=0 FCF(OY28DXNWC#"? Q4OH(,JS@1>#"K-!(5]M\:M6L17:C,/)>2M0./Y_: M2[$XKUP3^W@%YCIRM3 >IHNYU&UJDXAX*;=INJFITLRZCZ*5$M0C#QS*: MFL 1@Q,6C&@9OKVV-V)13]4M? =&5.DQ9$/A&SFUF^W1D8R@?3&,Z3.OWW T\ M1=]D*[(QV4FJGGHENQ+9Q6]D9>.V,R)?D8T"SZ9Z[\V=)YU&G M3(((KW(MB-K3B(K&U2/=? S2N;-79,/6Y;$.$\,QPV%T-5OH]NHFB.P2)IJR M,$U1R3;%6#:.E8W;/BOVBFQP::[=9W#=YCM= M>I7KZL(4DF+9..,ZY30V97,7[BF+;_ "Y52->K'.E*TBN1BG1EBC'-EE242* M:SQ=L? JR7L9I+\1MBH8"'FNZ5E5#G;B3#>-$)\LB(T=*;^9ZSHG>*8UY-+FD>7F&R;.ES6\1)GCP1G"L5R>5FYO'BNX$LK M=@*_L6B:>8R<]U(P$#4JWV QH[B*G/L16;_Q8K;P/8>E1G KIZ85;=XM9!E] M-K>+R>B=*+BDPQ)U*_(>1_M*LZM6VY;N95B.0*Q.U,<14[%7Y.CD=&_5W0$ MADZO7NJV9SD2M(,#PED5LE'#O??S\&XDOX_>&7$C@\0/-R(!9MJZ9-:HS%G M)@!T%U2[FS);D=N)?/W&B!V#_T35]I0.1_([3%G9_&&K!/HKK^!EH.120\E4 M85I<:@.U>$/<+#O-3GM/T/7E]Y-7-A[-Y;$:ULP0-M_1^^R(%RNF9]X0MR^. M[:B=\CL*VSDIOT!32$F T45EY:9R(XJ.7N&!R& [:N?WCL0V#C%92,FU5&8& MB&4%*I<4X$0R[AP%;$?P;,Q1V"8XD$>Y3*'+HU3-!H(IS"DFQG;T>'WD-6Z' ML3V=Z859V2IGF4E&H9B&JM86_4@NZ"." [:AEE!^%[<8@[3!5D9*U&86WDMDN MWRAU:HC;%\;VQ7F]CN4\)0"WX8&5APKM$0S!YK3=P'/BN'MVRWMTL($\X7;X M4Z9:N3X?F"@UABJ##5DM6GM$AZ%OM3O=$]!^?Z517T[KNVUNL] M)NT?@:0%9-5Y#9!* MO0]XK(53/#3U.#LKE1U-C0%Y%'!?8].E,/D6@]G3&/7#T:0Q^3E[P%)NFV M"N;4B[Q73_;X%_ VU4(D/?08DI&'Y%'+%00][3&DUY>F-^^T#O@Y6VKGX";/ M]LN9Q;A?0SPJMI&QTOK9\&C342%%>798[=X)33Z M7!N=+IW^,4E%5*VVJ+M!IH9M R>CB_;.)JJ:!O#6%7!RKB';O)TWY\ R K;O M9',8LIL[+"*SEL2:5TS0.#)=)7-I^N] M0>2VDY8#(WE7**>GA0AQ._ M8EJTU>=I0* MT4N_NDGL'^+^S@7Q1[_U@)?]7]PV/ ? +^L243%TK(MV%OD=:"81'^"1FX9 M6_UNH@3?] M_\@=3?] &<:5DN&9VK/&"RA276TO(65>&SNHKC.O0$K9 O:U]Z38)QO?I\ M!B"T4]&*4Q^KRIB2937H3-KBWH7C8PX51U1WZ(SKQ?SXF'QXCM< MJ3$89A5C=/.%.]\D^7MFI9ZB7OC;D@*\;.EH(H;+D_EDL3T#>:;?>CB7EYIJ' M'Y:4!5O.#N;+? ;F&L8<EGM](W-7&G*+O^-L3XJ:MYY5;.8SIP@5# M4G5<- H:8S15A/RPIG((J1%'MVCRJ3DFWUF=;*ST*N5?1F;A35*]_&V*VD'%3 MI6;.U:"&*%?&!7LFFY%+I[X)B-U\+?NW)64R7\[-83G5XC/I^K*LFM9 PF)) MN;G*]HV>IW2LCQGV"S'**Q0J.?.? T_]34W<*:X$>.]HB3F,P[=#^2D*# MVHMBEJ(Q!F;%_LZM7!#PC]2P.:)=2N27&]VPQ+*41N27&]VPQ+*1"1 M)'? BZGY3N66)A]VO[!"3Q^XZJV$#KBZ3QCLXR+:U67%$%M6,@W"]F[=?'Z+] M-K:P3L#_+!@&EY"D@>%_<()ZP_;>'"13:G'DMDQ&8T'! H*CC$= EWA*X4Q((CFK>TU% <+YM_K.HA$R*QAC MI_TZKF5D41A9IM13U5@C1$\|@]$=YJ-<9@G9WUN78B.W]H1",0BAU,E6 ^.O6T#= MU($N4"U?5:/]$CP<5W4^J4:,>!Q"?!\;/^'&YV=*DJ:&#K#6:<#;8-| [MUKY M;A&QI#$BR6=]4LF;S4=&$T1.$;Y3_6R/L[%SJ(E0]YO:P]NRB!Q LR_MZRU:508@&9Q^-G+M8?2\K^O*%>IDN%+LE8#"\ZS?1]H6S'A@]HMLX#'-]@Z M70U,*YRI,'6=O:4*W*'$O4)\K,.B)7?/-!VAE!]Z'"*0FC,(],(9*[%2HQ7(7 MZ[LORAWG\ .EWV-G3,=1T]5A>5P>I2,7T#RQ7-TB]_>B&5D'@ERH$SY3H]K M=OI9_S69*8Z"T%5[L3E?]JDTSLA.QI?NE[@=*LI36)'&9 MYM$T1Q%P;@:G;Y2C,1702.0^GP#26!75NTTB?[Y3+V7F:9ZVQ$\7MZJA5OP<8 MBW67*0SA1096TA2RTFK3*$[<]U*V/1%Z+2'/0(79U"A7>ZA, M1LX!B*0A15['OGUA7/3* MLV*ZELQT8[_FK5(]9)9 !Y))HJ3F-:>BZ>'AA:#,2HF#$K?0.9_D]/ M8*GY"*KY(="&@QI8E6$QJ98XHPIW^M$]0!NK^<@&;_X[\,IG^? +M9X_T.01FG(HB4+TD9>A'%&LW A#57@3K[:X"92 M(PE)3[,U65?.6,_9;'^T?=7VX?9[!*YWWLMS60'O)*%QH0!K6EF88%ZJY@T* MAH:FF9M+%$CR8[+]Q,Y_^QR^\ MT!Z)%K %*UFEL@,J@S LN\(M,"/F"U3CE5>N?W\2[/]W)?J!<%(WK\TU:DN0 M(X8L/Q';<@MNCO-CXNFU_GH_^V:S\4I>__;Y,UY* O?XZ]((<8M+_P9]__?\D;,?3?6A/Q"6T4&5G M]!N!X? _]SU249=50(!T,G=_X YY\^I.F*]/'OYEV>)#)?TV053T'_]RIZ-52 M5 -RS.EO%'D@I\X_,^_PFTZW#8<'-*&A.%%U[_=_6KZFMQ.UL$@TS8EH_.=^ M_1?_7lL'|_ _X2M;74%_(I\/M=O^>U_3_CVT^!"\0$R,+#/[[S\M4_*_MVE/1>/;*\-OP[0FHK[N=@%"^C9_NOO3^ARTA#E,9 +MX;MM__X*>O&G4/3_ M?WI@*B4=B-;O@>F,-B-;SR*$P]/H]U,X],?GT__WKRN'TJB+OT5M$C\?PDT M_.7?+V;\&>/"V7G.M_6?7NE^CRT#T_+%!?)I\;7;XV09X)O\4M7#0"-UO,_ M[(OP_9K?NX,.)"=HLAE(!4+R%[8IJ[*B?^!P__9D8!_#G(Y? +7_<*I:ZD#5 M?3OT>Z3*OHWRF_^?_Z%0&/OGD:W3??K]UUZ*>.0%\?_3\=L6%Z3_2Y0&MA82 M=54Q?@>.%[^-$S^7AR3,.^D7W(//BJ_MD\#I$P_PW++]]5%27YS&'- NL_I__04CXGW#]?&_ "UX;ADZ-*B8UOW0R,[>=6 M(0E#=88,E!_9TW)#19=P6+N+L1T3;0L@450NC <+ "#LMT9E;>=,AD>5WUK MU_@,-=:L?C;@\7Z_5&^-65_!>G;"=8 ?]\811S05WMNNR53U\6I#7YO/VS_MZ6\X&((C^|*.O/W)Q@NBGFSP>]R_=AO-@>6HOB.V@5&(*-]2_[.8]0Z_,%(M@9NPL,3I/Z_U=XKY1)|9>95V/+6_AK*EFBVE6>HDF M4V>;K42=;W)\]M9*M-B$;WE;OGE=*V($2[#-S4?B+_GO]4#8M81LAT,BEZF)$V;6H=7ZUV;_M1E I7]/V,?C" 0-39QV5Q>#[1#"2V,1^48Q,*S:VL;']NLL<5#@(@SM[UK96 M(H;>),7589>?>QDWG5_I!Y!^M+7%;]O:MIJI&E<,;&IL;F] 3VI-K?,HZ%M[M.I3,R9H3Y_BO8YZO[QO3_-<7@HPVI:AVL!F<&*]^%3+:N6]M2&KYFM3$IW8'HW7E'3)@& (8PF,:1'^\]?20VM3QNPJY" MZA):C^IW(?Q'J/7R3+M4T=(\9!7YGI@O.I8LM2].GQWAVUM&&Z:FNAFF4N02 M+293I+$5-N\;@_LUSHNUS,.:U1<&TU_,4I2<4)*#K2P++*H=*% G(=H)>PJD M8*M>3]A&0G7LA#0*5S)_WY $;B+_KCB*@ ORRY6HVX@EVEI*UV31% M,9;"E5BB$52AV;3\F$N\,S7!CNAF+RC8 9366XS/M@U%US&?[QF&?WFVS[>_ MS0? O;;4ZUG9@.YM/=V_YVN;6\;I_]W+P][ZVN7;#K_1-J;:BX19T=LA+WP M7U^?(>I-ZGYM?+WG'I/S?>I)NK9-N0#EGQ7^[Z|M+&#"EQ3RYP'*N;D.8RU MW2T:DFGY:YJPK[#D5R;(H[2\(TEO(AH^2-.*4&0&[7R:F>ACD3685BM94?P7 MP^\8XRS0Q848)+A\;#%S?6'?X^'KTG]9>8^(D)Y!!EOBLKA);9/"_G8=05_Z MVIZ\,F 8Y^")8$C8@'3Z*385O/(=Z<- P"'*$0BJ#)M^7OUO7(7R%P$_XBSO17 M<59B[%]]+:M2N) SA_\,K%]_U%V@ATTM13345?C][QB+-X'%OXI-+L%,IKKI M 2MDZW(@)&KFP]^1B(5$:M5[=@V6DF4+V/:FGXK/561G&9O2U3R;YN<$@S(H MC?2PB;![M'!>7OK=_?O:#%=S#_;$BHX%FK[K_,5^2[M6TT2/5((*V@)& (A0*GB]K2SHS'O"515M6Y1&K@V<(/?RR,FY4$AH0WK=].=9 M[ZO3)X\T)-Q%-1W750&!W6%I,9;2NE(=OAL<0FB$N"Z*_MK0%<0,II;/374] MZ@FP!)(;9(WZ? _:U;#O$_XCW0UL3F*E3OT)EL$M!0^N'_\Z]QB&]BIE 7$ M%X(Y--O#]6Q;.=B#&OU^;^"Y,/*>8-))ZF@<_GV9Q+&*Z7M(]9%I[=H6P!4 MYU-8Q[2,S%ATFFED,>(]4I-*

*4$L)A&+XR#)N/\;I >I'D/W;" 3J8!H1N8M^[M&/07L>+)0?CY;-[+HU U E?S-X(^T,1+_<$%E]RJCNKWN@Z# @O(B:EKV6X0 M#W7,A-\B=% 1]*_!WX']" [;;4I+S^Y+#_/I\;D*B20H1R>$0%P9)&!-P"I$$ M&I8Q(8D-$#DY'%" &+X,=/+LV!QD9DE:\[JU&MK(I89P<;&)H3QO.?'R30*% M/0WUF$]+ [Q7JD!E$6Y"7?+3&BCYM+42UHY=HJ.\,U!E/#3B_,9.R\S_1<,=7.QY>+V.Q2D,_P> M^"#6H(4_#^^>LGE\+@YL4W<=\,]VZ_N\IVU.$V(-C\|L_OO!)2]&/"!XS(K M,@![P+"8 6=BP#$QOH=>G%$:+I\<4!H\WQI*NRUIYL38]\|7I_%>OGP51E MB$;OK?]41:JK,^L ?\96-"TOWUXU'QM(URB6?T:48M,?0K[3 1[+C) M7"N*>#(2)]*.VV8,/I1,LI5%0\#GANYN+D>K_YX3Q7:6/(O)>6EL@FJ2!(7O+YS3FFI-TG_I?OHL)(8BI: MB;FHN^ 36X^Q[KH.]S=Z<9T?^\AZ7(3HO#)I-WAVT'.*0M6YK# ([UZ7&)"8&&/4O,>PM]9J/"]W^* .>A'7T3)VB&1(7N5EA6>NR2&]= M*503;5F<)?*Z.1#U! =T(#F)]84|[VS[GG9|[%D(GM /^C87C>BJZWR)(E@[" M0C-7#0)"CID8@$T#O^- -3.@Q#=RST$CL9X)L8H7:2L50=PHI/9!\G="]I_Z M:E30=&\!"81.%8*N^P@/ =F)O_R>?1:+V.Q2D,_P> M^"#6H(4_#^^>LGE\+@YL4W<=\,]VZ_N\IVU.$V(-C\|L_OO!)2]&/"!XS(K M,@![P+"8 6=BP#$QOH=>G%$:+I\<4!H\WQI*NRUIYL38]\|7I_%>OGP51E MB$;OK?]41:JK,^L ?\96-"TOWUXU'QM(URB6?T:48M,?0K[3 1[+C) M7"N*>#(2)]*.VV8,/I1,LI5%0\#GANYN+D>K_YX3Q7:6/(O)>6EL@FJ2!(7O+YS3FFI-TG_I?OHL)(8BI: MB;FHN^ 36X^Q[KH.]S=Z<9T?^\AZ7(3HO#)I-WAVT'.*0M6YK# ([UZ7&)"8&&/4O,>PM]9J/"]W^* .>A'7T3)VB&1(7N5EA6>NR2&]= M*503;5F<)?*Z.1#U! =T(#F)]84|[VS[GG9|[%D(GM /^C87C>BJZWR)(E@[" M0C-7#0)"CID8@$T#O^- -3.@Q#=RST$CL9X)L8H7:2L50=PHI/9!\G="]I_Z M:E30=&\!"81.%8*N^P@/ =E

LA+Q.$ M7%]=[U|&7_'.=R%D[#'0U;U?HDH@YT5G'MUF)(_^8K.OL8C^/RCI":_KL0'FCD|NP&PPX\71^#4;;8\6J.59R;S^5Y&:66V*-I>AZG= M^+$P:OB2-HQB87YN=(J\X.((C2UF M2WXX[G6'DX*0R4\Z%S?B/J,@RTY!Z_*87" *TAS4^YOPS$=8Y9?*IC$FIMOK M(S$.2F(<+76=S&8;A^E ;6[@4V5(_,*7* MDR6= -*

:AOI+>&_A'BXF@I%TEDBEJNI(*N4&/V^8E;T90>"^96=O(3R4&84.T?0 M"0F7]P0G8+,$IA,\-,R4ML)!55/RBV-%D(GYK? DT=?^GGNG*[G"WDD|PNVM MDS65Z,IC-K+ (M[ER/^>5ZFB'HC@*57TM#9]S/],M1G>CP"LUFH"I0I\,21*K M\3'L>R57V)UZ_OG%98!EU4T7YUF16D+/FH$>/_ ="^]6_"':-QYEC?1OV M?=.\T?[>\K|EBGI<4=C-!MCWQAO!K*,$AU^_ F+)R/9V8@EWN"V#8@-O-UH: M>3:|92,DA-(HAJ41!F8:W3TG!#,-DAQD_64LC62;-,#'F=[(KX+6L9=&F;3BUU,0RC3*6J ; ,L_IABA%, M,;IO4(V1F-K;53NT]F#=RCW:U.E,AR:[SC> OF.0E9M!ELV\T9?"R[BPB)$B MT@1,.8(11S#EZ"R,TF\99H&KZCMZY:C:=I1%&OTB2?EH9)A![$/B:28+#[' M'I44/+,5:('HAG>VZT!T ,2/[I0_@GE'1Q!. ,;36'ZU1W0+1T/74: MA]6<GW1TG/-1\0'!H|UYN%%['B8>IH&H|GO0I9I\1H_)?1)3[Z<<7L?VN MI?? 6K"3UJ9G*]Z:ER5@LS*@"&|E^E#;>SJ*QE$F#7%7#W;\|?T7XAY_6Y".KW#'A$=@>*("]UK==N2&IVP*TJF\B HQ*5:0]'I^YN MDO*J6^9L7Y/2!HYKJ[(+]E6_(>MU;ZP7S)I*

*<#S5_6E|IXL(-RU3?C,90QY] M+JA/R@RBZD-.&)4)SU>>"O-4EXZQ'FZM$ M)M<7-_M$U].)'HNRS&K;7;F$;,LT|THC0=W0 ?!&|<-).LW@D+;"M!6DK2X8 M2/V6_5KS@:2;C##3>I6MM^*8S*30CNQWGZA%8+'8+V2M8D_4BHHMP/2LN(BJ M!!]?O@B1E6#Y;ST >W98^]U%KS=N:IU!=]7EAZ6!-VRT'8HR9@(:E2,GF#03 M#W9#4NME+.$BI%>"Y;.Y6.ZC4$"P[:W3<>@!DO>KI5J%\OE"WP^A(^S=@*3) M+ D)1LCP$Z7;H'%LSY;. L/,$JQ/$D^%P.I%Z-PQAN&KRW7]<$WYBH-)\!V M-D9LV:V@"TWL*Q8*W7X?VNKIBQV"PQU6OQJ3! MQEVIX83%5LK#10 '65,;:HQ.2Z87*+VWV*@4 T:C:8:"Q:V>A4.RI8>_ _>^W M[+>/A$8, XH-0YX.^ZTJ8V55ABFV M64CU^]U\K=RJ%[AN+RH]F_V_%-?A*_WQ?_XMP7@Y\?%R\,O#.9:4KHJ15"IP MOL-0.4G[Q5???[K$]O"5A?PZ<>*=RWB9W=*K3^1MQD@WLAGXYM7#2W$;WH|(M=P=O+XT]+CKI*Z;TQGZY<'MO9W]7"EQPG&S2&77,>ZU&?|-=]&V!$P]%#& M"B%B69O"C;R;-U]8AQJ:!<* M%]1D0NV17=;?(L0]55/4FK4MK/0:JE|\3D$ M@7MN-\QEBEB(Q++[:'W1.D34\[KH..I4!R)&UBSEE"B\ T*^(\0VX8>1+X=V)?R0BE8]QD=!M&>0>4RL^R M1C98].#*3B06H'4RN6HE7SPJK"G0|6=YSTG&']@/Q+>V[>AN=@]> ;"23(' M\,EB-K5E83WJ"%A40Q+%Z31%QU+B%Q(KB=%\2*PD/-3Z0]/E,-]R1U1VPXF9 MC= 56L->8\Z&IAT5[R;25#;&XV$W:]JW1JL\G@Y:6G:DS-8T-7UQ.XHE!;V& M.3Z0=;EQ_+W(G2 &17F) _):-V>.D-Z7+CS(7LDRI+7UDMFAJ,4T,CPO5Y#V_FA M/0:1#D;3:12+9=T#^;S+7M45-$)=U-^@+,ZLNLO_W|LT%3,X-5IQ# M=X88E55GTBM2=&0!$M,=(D)EJ:RL>PU0$XJ,3H/1X('1@VYI=OCEEX7I<*>RW,5>03X)\4MR9Z.]" M[&;9F4VVF4E#R_=R5@\4.UU_S8;]C$BF-$Y C@ER3)!CBCFE_%T;;=D9JS5H ME!B-RE!HKT7.6^W5++31, RBTA@"+|>]2=YIGS]E_PR&8/(43)Z"R5.W&("| MSI=X%]=0U3'4]LVY$OHEB/5BB-@>"?T.WNN^B/A^3^8/P7SIVXXV/LM/$ + M6@VX18/D*:/+V\+.Z]^Z?M@U*L(#(!-)<-TASG4ZA@JE3D.KZ"NOH2Z1.G8#2 M'4=C8AW':GQ^C&SQ3;:45M0@M(H*?>,4EB;Q&/^;)*WREF&HK@"']I\"E8QT M+G@C,.5 \3D$ M@7MN-\QEBEB(Q++-2T7[*T4S?X-6:S;2YNZLMQ72Z>ZLMR0G?E28E\MP^CJTPU) MAWAEZ[F6K,TM70&V\WCI(%AYH7B0<4@2XW!U!((WF-^'D/ &|SL1$BY>+UO& M+UC)6J'P@<-.I_[Y/O]24->] B+VQ9F+-G"$8]>Y 45RVN(-8:#TD>ZBM" [MGR5#*|WB;R45A2)$+K\MVBVIYX:WK@U$W0-M8/?"COXD9Y].=,4;5M@FXVM M4167 R[?R.\&?F:FSDD_&//8QN"WB*C+#$*EN.F+I-M$..]9$X()Z:H&UOGV M WE D%,L\:LO4DO13JW#MZ0_RMT=1LW.-NB"1.=1KM7:$3:2%TME^M.:|YO9 M:#_'+!H@A_7]ZU|#Z+AJ255RH1F$]63",GKQ^K29[V5/BS]?|WQVH2|MS MG;"; 5R?'#49FPV%8=-N(,9:]MO+58_1F5|"S"U(7G$<[PU5*?;;>(MH]75^ M.) &6$Y7ED0] !0<2Y/(]3W\-U1%C5X1L:LO_'(& 7)&W63VSOE[.?]?H!&U M L>+79W+3\EZ=T7;M6IG]MJW?\]'!G\.'Q3T-Q@X??^-#\)-C<>OOOVPGI3B M9[P0_2\ENJD>6+K D("=PI%T*IRJ^.S@@NCQ*T.PBY-IG6Z6N]R64K/FH$E-M;DCG+H#S'4O(Y!>-5FE!5)#6LHQN=BULRI%L9 G4R8V?LUC"0,&RS89CC'F MB+:%+/P9N^TDSA(*0#X8 AH9 @ZW26YOF^3:R;SWOW5]"9<>+1+>@? PI80D ME:[*S6?<=M&OYU6W-*LS,P&/KNO <9BI>_M[0=?.Q+U_6]Y(5/(!8^]PC9F4 M+M]0=?:U]8JQ4W$9,|SQNBBIQP9O"Z=.U%-+454RJIF2Q:7]BCK< M_4K2!A?,M[IV-8.G)GMJ!.57,_-Z83F!KLV?V=SB)\'R^C X5DK?6TJXCX-$M M'"1'IH/?P=S;),_QP=S;&PEZ/FZ4BFOQ)M^S^PBE,+O!3A!+8.*'1DF%1IE-MHS0L6GC[6YE=X(]J"904$&TS>"\|/PXI)4@I72Y*>K0_[F!^K"Q[A]>'^] % M,%5E]61YLTV]/S8!CW"MC5^FBY*)]+NL@$?W:! XEB;B*2@+Z:7$Z#VDEQ(> M:?V184_0;=$NZO:8KW&94ML@EIR7GX6&';),*),F$0I23;=-3WI0LK:WX)F M&4L;S('IJ&NOTBT^O+^O: KN24I8HC $BULZ]_;BL">&6-4?"_ W!0K9F"9 MH!I88Q.XK6E?W 2H'0@>O./4=;)U/===&-;_'EU:UHL%+?6;A= 1\?_%&&D./ MRZV=Z:3C%^&QDJWYYP[($BUL3&8>(_5U/COO892[7M%:7)TC!B^51WQWGS5!QDFF"EQ7.S:0F6_]:9MN?'6IG(M@$\@^Z#K3/D\-1F?L0$-3P3+EA-4==1&SKG8*I3K(RQ89 $(1X-$6D:3J66]N0B;M"C/>L MMF)T8N ",=]M3.=963D|0#*%\B0=7 S&7HS"/V,BX*X@U_7A^1)E&EE3^1!6 MCRJUX6;L*8#++*U8@-',=IT7] A%=18*F<9Q.HU@L1>.*O-V'Z9\3+}]25.^ M2*T'C]IR8#*3WF8U49 M00]/YGV-(0:;3FBUC ;33-4%B:>W5:8]4+0?;,, M#]9N]/Y+U?/Y*E'7G0MY]<3\]TC]=2*-.Y?QZCGL5YK9&W.N_W:%( ]LOV-/ M#;&/N*SZX@,@J#0?E4.$H"4*(>)2:*Y#;8]%19H=E*NE7+GP &IO&5&G&24 MQ:2_HE<5]5140VE?Y/DOWA0])= (Y>_+=?MX=\E%J0@\OQPK*&HZ\=_@W\> M'R?K0+1#79\?WOESW1"^^Z#I"/*O6.SXI;!A8/4SRMI+3K[N^O\\[_L3I9B1 M+=VROS\N<)X)-=^/%!;9YPQD)!N(6D:/7T?P]?B=Y42G5[[:0!==M=0W"9[IX:C0IKK7\C[$/5&AXP8\'J7 JICEZ%?;B3S/R'S$UM\.%UC_ZEGS2 M\,//[l8#Z8RW^%+5+_F*BO_S[U0R\F$CT&= ?7KC_ZHW'/TZ+&"T&!2:+3"E2(04: M*)1 B%-$8%@"R*@"4:6*)]@D6_[@;@,LDAOPLJW^Q&!KKJI/I GIN!?]'4QEVIXQ#EJ&9N@ DJ\;HIN<%]:VAF4 M+]5&@V5IQJATT1)Z6R0[0Y]98;94*$ACIM,1\)!)?MFRWMQLL\NR MKG#;5K.R1;J+U9J>]2V/>BI--=)4I-V"RTNUC*BTFDZ-\(.6*/JZ;;'LE-5% MQV)X@\B8XU)S"4;+\/7'0OEFCF-Q86,@QM*EVTQY) PST5./A&)+):%=0O6J M)A:0Q7BNDTH^RPK$L5#-=E&AU:5L#EN3KEGW&(&T:E7@ M5@.),!ENR3.#3M#R2(P"]_$+TBS)O)%'>5^REOU\.WSFL?@69NC\XDUT[@1 M5XO!8!$U/1)_+7$3?%"I-!"U:]+20)LL"D8HT['X*[&?E]=5M,H:VL8T M2DQ/R7"L0 K(ZY8D\+)=S^_B'&9DMU3=$A1-[P0MC\3?[62D.Q(WKH:9G55A MW*FW:=,/6AZ)WYYU^$Z3|S$^O^LN[.62-5NC\)G'XBM, 1EOD/)][6BS|FL6XB=W>*KR2QL>B2^U"K:1@:,+2X_<8#694I2 MN=H1]&/Q*<35&[/1 $5]FH@61LBP"CHS@3K6DX;)LQ7-RG):QM-=E!P5LV,K M;$F];HF,53!]SJTUGW&|K;N^-I60VMS?V2 YBQL MB1Z-_HRK68]@=#$RM!Z9$9N#-I)W0$;+'(GE(4>QM5P7 MS*6WC-Q95*MSH3L ML4A,5?3D6MVUN9*F"RK!&[Y5]87LL4CT""FY^E;O<'79'DF%0 MV=OCV(Y&R MN]P&:8T'.-);U75C6]IE0"YLB6*OFXH:K51 =,I#CC(4WDAA6V"H37Z"/1)6 M+776K75IKF05W,R*47!//!/HXXY6&QVZT2A5564YUM"(ZLX_K(://Z]5YI6 M%+6*D!.I! M H3*566NM!6G7 !1S(F>SG&N*O=Y3>=*'(VI@,#TA3<34.2XJSO*XDVDL!PB MO=UFQI8E Q>UJ.F1HI!"Q^'EC] 5JU-T<9K';-19,.F1V*9E:5==65?0*B: MP;?LD5.>!Z87-#V6"YU3@^*@X]8XBMTJ5'ZE+[9F]-ACP8C"M%)<#MTMEW%R M%%7:M%TE0!\4/1;,RF%9?8+9.;Y5P2M$LM9V/2HMZ.VL5Z*Q?I:H\RE M)SH[7AB(;-CTN =+:;1#1%M><:WF1N#P=IF?;CKA5M)1#W(L4LPR;E_B@=)P M>XH_*.EVU/3HJ35K,!RRO3K/YU<="RGD_08;& %ZPOT!JU[6*\$Y*@'=9C=CVE-D-2>7E]6[E M=+D=0D-3W2KXR;6WOBFL&Y/%LU:5!:R9M%U/1HQHI%&$QM2_Z(\PI9D5/R0A-O M1TV/H,C%O@/'D[L8%JLMG)9\)%,D6^+0DM9;*AB# M$QXS2[K,U,W3FM;]B.-ZP:N">6,6-CV2]TC/1I2V4S!\;Y-9YKJKG1I6>4') M8[D(M3ZJYG=]F1NN+;]$B>M,-0A8@J;'7F-!.,98W0*M5>U7:5_CYQTE>NJQ MB1&U32UKYDQ7R[O+AL5F1M.=$G3VA"OL@MILPI&-#=_;FOV>MZ45%OAATZ/. M"FRUM'YBYU;14733TO#$/ @STE),: MS;:-I4)WNXC7T;Z%8E6DYK6@MR>\G&1.9@V^-AKS1K-6I11^VW>;G;#I46^Q MVI1=+>NS 8(10/2<3 ,WV*CI<6]IELFZJZGO<*WUV,D4V=4@UXYZ<-Q;GRPN MZ_7ECN%;Q&R-5Y*?MCT2&<,;6Q- MV"XZT7K[,GC)LI@[+;-ATV.O++?KEMZOVIK@4->G#*YAVY44TIB^184]?(8(!W4'&\|81-CQ5A*E9&O8Y/ MY!HLH*V G75&@6&+>(XC6$ M*GEL,X/0Q&XX"YL>&RZ['AIXWEV5ZO9/5>K-3O# M8IZK3EK#3M3V"#\Y1B/SL^I:18S-H$(/)KJ%![B,G7BX*.&KOS897+-R9; MPBXWI$W@\3#LA,Z@-99N(99W%_S*9L?R MBB[AW 9?VNYF55Y!5@@C+\;U MA:6.@\]BQW(-=,EHS6N=*8^)E;*5|\0)PI["ID=RF=/&=)ZA*XK6X@H[E F" MA9[1"9L>R<5W,7$Z;2Z[_&]\Q7-8IITI-Z(.',EE8R3*K]6!RI>F'=R8LL5U M;18U/<;#.6&NU]46TT%:=+LY6Y#.G _<#?;"WPG5(M]G>^*4]^1.B9L@LK0= MLTV#3H\YF*41M+56YPN?GYJZ0S0R&F.6'38][4%8,!Z_.9G804%EKD"DPK+R* M>G \"ZIK;Y?+=7>)&.2PU-4";W0:0=L37BSPFD(UD]EI7,E$UHU,OZMV LO% M3G@Q=4Z,9,/M:7S-'3&[D=[2&DSTU"]=KLJVG:13;"8RF49O#'VZ[E<]-1C MP8*5;[&570$CB.AD>;/-%[<%;-_V2##)-'M8G:*#8'DA2:R3EM,NX'.G'!C MO-7+^;FV!;C\9LNN"%PN[:RHZ5%OZ[/I@O;Z)9VCQLI([=?TTFS6"9L>]\#< MX* PFHV*VHII%*TYS=+F-NCM"=>T(G2B*G910:O51CVGMBC:]8(?-CUZJC.K MFUYA7.\C%-?F6L%]DG4+&QZA%X-KU"O5%S$T%H-I\F:W M\OK!.L48Y?+3 5J;#$(\R)Y KXV)2+599\YH)6G]'.^O)ENU/IVT?I2O:%_RY MJ;+/'L M71>7#OC^^.$Y.Q=N.QRV($*;7=[S^"^Y>>2!0+(4BM+D]IV08P:] MQ4[3 IW?'W'MQQX=WH3N6;^/I0?A9+2;_;N[#.^_ JGS P.TI!Z3+H\MQ V#QPVCT5JY4B8Z8^7>`WIKX'+;L>AO9"8|VRW\[#8Y_6YN M"YR(BTT$BL*)2,!$D \,A*8D3 2$IL1,!(2F1$P$:$I&1.//D!D2L8\H!B< MD_1,!/V0A2XB"1,!D2DI\P"1*1$30?_B(IJ<"(A,7VP>"(A,29@(Y@&#$Y&$ MB8#(E)1YP*&K3L)$!#'3N\=BX41(X,-)^+W)N(WJUC\8KSTJ%QF$7VT\77L0H+W$,"BRI8=?_O<;]NV/N3?TKD<(JDTL:H,B#U2\ MM;3H#XS0NU5!GNZ<^5GO 2I%#);R/E5Y[5&YD.]]GR:\]B!<2S5BKIOX68AX MO$OB.3I 8@PNZ^&R'A)CT(*2,"K0@B Q!H/S,RWTZ7ACU$\OV(+NA!NKH@[7 M:Y# [@4B26+5)/O<373(,4>12*$+&$Z5]5ANBB^;.I@\0T\",@S+W%<;ASX4+LXBI6B+JJ)13:@/=[(R^ZP^=($K MJB;<6H5KKF=N8VF#.3 ==0V@6L"U5Z05)^XL@2LQN!)+U$KL/!-L_.9%/V^ MUUR?V4> ^X656;R[:P#F;CMR+C7S>)U(/"'/3FL$:EF>Z-Q)"W9!B[!?9-ZP8 M>7&IGI[*AIKQ8KE]PVK!B;89].=\[@2]QLN%]PWKQE]URWEV$R/4C+.NO6]8 M,5[='0]7XQ]!2NB'K,2QR(;N9X]KX4_N)B]M1_ MU$T@DUFT13E,+DQYINIVPWO!^>"#T'-%4Q%M17"BU;A@9QMT0:+S*-=J[0@; MR8NE,MWYEHIN#MGL_Y!UA-8TO)4.1X70Y@3/R:X3"A<,?>#@@BD/6@1/ M>;P?)V?H'LX-+8V=ZH$L@FO.\6_ <"Q=#9+_N??+P2N?"S%5S>]-Z'E MRD;U8I#^>;9$I>0)>G[TX'\%@1AF,XMR&=&TFF#@6I:YE#$[\^T'22)IC&$@CD <.4>]I^0)>X,\ICS]4@V'P"DV>A] MZL"@<_RV4AMK\KA8HVHQ TA&RLV!]GRVXS%6'=5:B%LH^B& A-=[HBB=IAD, M(DAL"$)\#039UR5/G]#O($B(&G\E"S:>%>*)SF6]2!2LF+)E@ .2F!ZVR>%M M$R 9T&Y5\["WPJ@S(TDP:,%C3D#*&,U.APU)1&/)XJ5S0YIH7H$*60 *6F& MHH\ Y6^(*.M5B' ME(5!MLUS]SHA&;MJPR46L]#*VZ6\,*"]QD@JGG "N?A^TB^L_W?L/7'9K$\39A9RJY%M51#98<%$1?TMDTQ23 MC8V^_6) \/X=E[<$!+^Z)A(ZJ%O2RYC+AE_60<5;O"/1#]I5) =5UO)H375H MMUN7BRNC[%_1M^1;A4W7[T[:VJK:Y=>%5AMUD4[H6^AX?4O,"?!7) ^ZNG/=> MM&P0="TE>[8-3'F;Y M*<*O/N774/R+$XF)$B_F$!DJ]!NY>_>AT&|F_D*%A@I]FPK]1@HJ5.B[5>@W M"IDF--97^T_]:_;F\;@*W->V+F[9E1[!P75N5/'=/S;3%X#'N>\>Z$7K(\GJU,>!K MS=[Y+CSU$S76KXD=R_),%8AX3CIE G33P;S,.\]KC/'VQW/$GL>%M0"5V@=#V5M4TKUP?V/QBRI>H3Y;\"NWYU.6/W9^V*5C_6 H(H<0^)$I4%WO M]:60E+[A9 JG*!]DYG-96S8ZJ,,+&!$6#XZI<@C,]WA&|#FU-Z57MY-QM*U M6^T6/2W3$97ZHNRL%.OLKBJZ:^2#GNK-=PC3;&PZFSLS]MQAD ,?]F+ @TWN-*XD(?F/9.-SS;<$F_'R^<_6)HMJ_2*IB\D8!YNA^2N2F';KWI-%0H>_I3'Q.,J0\3P$ M_$]H&$[?>N/-T4Y=%.#EG\5W71-(X00]T /V6I7!?]70!;(U,Z.GO'5#\US+ M-C?4)UP><,B)\W"]@CLCH"1T3U?:83&8CO8#8'GSH$'YE)_-86&N=10H>]* MH6$]JE<*#<_,WUXAG$.JF6^^PY1EK254N MC-H%2\^6YX&>O,[!O85L.IA1>WI.]<65>>ARDW(17542<&/>[^R!W7>:]9/1-MGLBU/77G-LW1PH2=UC0*F_5U*5")CAJLQ:DHCS:N@Q-?^),VT09T:CHIL,+" MY)%X+Y)/TES'P&HG65:8R?LA;_C62F:"=VO%I5J8:-Z*(H%K6?GI%'3-*3]),*+L$8Q M&B &AD/$."?/GV0K.C?IGUA980!]=KH_L7,=_>?9%GO(7OI-YW8IC7.L.UA M8:E1:&7CDJYD5>M^Y,3"\AE8FF!(@8O9-)F;G1#VJH"&ZJ1Y8NE'8E,*1=\I4 MO1M-3H45D*^47?I2MO$ MA7+DW20 -R.O]X&ZPBMZ1F9_R[*Y+H]=.1KAE,2 M97),D5SSSXNX[=6Y++9&IG#R[+V/?DU.INS91;7*;-MXHJC,B,9s+Y;5@@V1 \]0(]CD@-F@\6?X%C>*T$DS/LG\#29 MG:ER%T22+X4D;QP"N++:DMXHD;VS 6++9&:R(^5"K-35R5^SK:&DVBQ="&&K# M]$K;=8G+X!U[65G5&]5")X20<,<%H] TB<5W+23$D#<.6US;LLZ.(6^>N]BV MI!>FK5]9@GRXJCT_]^LEWUYQ7%Z:-\ T:Y"E]IFQY,VZ)%6Y/.M[0Y1 5OR0 MI&QFK1#3*"X)2\\3;91"8.GYBY]WN:.EQ1&7G#]Z/1EK@#]\9 MD]SDK.C.@LQ_.@?L5R%%N>B*2[;+) 5@T^Z6#.3DI?ID(+^]H-&D#1S(@\; M'F"]ML3^'57I/U?'GBFB'#@38'\(JHC@EI%//@BU-QAW7?DH=EV^WTGJ6 ^ ME"B'-9M$&L'I/*6&>W-APX\551-T91544_]=/Y.ZB_> M%##TE4'#E[S-V^_.*]JCKQW^>#?OI_6M:!:(=V.3^\XB?FA]\Z6"6"_.M\IO;F M!&#$$[>?)52ZW?7_>=[W)Y5(R)9NV=|?G<,SH>9[+)BX)B!C&O0#4/]Y_M/!A,.0AO%(]%^IX_A8!R-1"%\L_&ZP!3&1U, MW>_ [OWK*O(HC!]93D1)?;=!> ?(&H3/?O'4:%)<;_D=0Q^H4!,"'"P]2X51, M<_3,VT4>[VE&_B.FYG;HI_[1M^23^!-^#E]\$?Z"PPZ?/7M1S_$Q_#\]7#YT M>]'-PPGGH[&-;G+U].Q]$XIW9^":YK[!%ZG]36/2?7 M?!^:@1<3B3[S0(<7[K]ZX_$7,IW#W$@OWO(<^[_]8#5D8 1[1%C= 140(G734LY MHYD?CE">Z]51UFZ.)ELCS"81Z-SJ,!A79(49+FR;!ELT/+XH05_ M5QMY2]Z+9&JEL2OLQJHL=<*FV==-%5U 9SVOAR,UE9ADI+X0"8%$IC]^M?9I0)5 M5F5GZK1$*T$=NJ2B&,.<=L4,*,,X$;O55;>2%PN-2,V%FIX,ZLGWYXR8 ^M#+TISE4LTE'QJ(.G@QH(M9IV=[H[2LDD:SI53-5&+=22>]LR9[,<;'F1JE.KX7"[ZO25MM5JP98GPV^:-M7+]NH]H\LR1EBEL4[,\OMX81J MVJXH=LIN,C5AAY1FHIZ>#K_6VZVT4G_%&PM_KJ?JFYU?8Z*

MK8BK)TZDS20CC=8;F3^5DU(?+M2JG&,G4:EED)BXS9WJ"7_MJ4P28UZ^YIQ-M)%:?K)(D/6T3U75+QB??WJ_$6]962G=1E1:C!5AG.=??R^B9],GL6V9[W>J8 MJ;W(UW*:UQ>6RPDSE5.G0Z+**:WO+8O_Z+=:UA-35=1Q(R.G3H>4,C9,F2T(-M'_G"9E&MH+>C3:7733>U4CY3W_-,*3&J\O94G&44.*/ITR&E>DZ+YM;E MKE&43&9_":U*ELG EJ?:S+JK?-9/PQ^:U3E3JLQ;:U1RY,A=>95=9F:6W6) M:20* ?-T;I8@BU/AJ13?K+DK.T)555&7-/=SGNF4\7&QDX71(5L%_-E8,O3U!,:EEKF/L&FN> MT@;,_K"PD6GJM*N!X,Z_]T6^:ZSJ1;967HU /)5"34^F7ZEP+N>DYGFCO88YW MOMX;&0)<*-CT9%BLVM_;;H/2C<346+#"@N;J[2E]>C]N3+H")*4TJ4C%6=_T M6VE'&JNX!Z<#:\V_2FT6IVU\8?;DR+#<;KB%!J:+ITX$!QVYS76LG4XUE?D=[MCB%,2BW4]*2WNX%5VILDI? O-9K@D6C-M_@IY[VH,MFG;;,B3')FYZ"L!VO[+A@,]4)=_1:LOYIJ>8 MY2EN>X+_?J9N^;Z[ZHK\7)=LNKVC'=#";4\@>+I*%)N)],JCE"HWUH>]374@ ML-/LZ22T>\7R<,H5>2E1F_B6]ZV9!V]*,93U$AS>\GB M%#4]6;%,L5+9- &M>ENJ4^KFG^:CS)"9;].F)@L^X?'[??F8U2L\Q4US6*PM MRK@#IXO$+C>>SDN%N%ZY-(V95G9-,A5WYJP0&N/-]9/0WU@#L=EZ;OMB#'[G.B,G:K_>5XS3XGXKME#3DW$]* <*H(G-6N_\;@J(VK5]7B_]{.(.@[8ET39EZC_)I MZD"]2FIOMU5-MP$])_]<362*?#'CECFIFFFXH\VF.G1Z&=3TI+?JHI*@M_E. MF^K(*$-W5FIRFL)- S\Q72R@WG,U]2*52&]/GMN,JQ01M3WJ;SRXH;,:$EH+&= M:7.SO0KU-07;GC%W@P23G(YSW9:X2LP2@]:PF%6F&]3T1&9FNX&X*/9D0UQT MQDDZS9[L1DI%/VK M7>K[*4K>+SDB3-Y$G-M MWNA8&E68#_%33WNPS/0$MT8Q(Z-?=T;C8KE#34:P[1G+U-V/=YM.E[=%?KC;-MJ^WYB)=64]3TY*GK\;!4J=!%:!M;P!XG0:NS]G'3$]O >==M2LU1*J)Q\K1? MKC?3HK-H*:G=E^%[NRJB<&39!0T\WD_*RPZ4P8_]M0N|&K>8K>D.Q/JN9:X MI5N6*,R"MB=VH3#R)MQIVEU(#;7RI"2F+,V#6$?)TTG82=GQ>)O9&&*NNTVE M'"G38*%Q9,Y$IL-,@E^,-Z%B%%M#926 V9PS\5-/5]PNJ?5_=R=XLV6*5XU9LOY1C M>AW<@5,\\-1YUU/+:8Y*9*:BNAQQI>46%Y@^&1?+Y29#KYM-B)U1<=QZ*F7E MXCB#FIZ,]Y?5C:U;RCY1"[EK%NEQ?<'7<=/3:&]?6%5'DXDA*8UQJ3GULIG% MZ%#A^DW8[Y) MR0V5G6=:N@XL&)=>%5EB]T;=Z*3l,>-I8L[V &^L MG_1VW>KR*M"QJI@P*F(/-JRV*'ZL5?DYZHS6ULI3<6^B5F)W-!V,/->2#R<1 MWG1V79WWTETPH79V0^Z-R[UZHZ; M;&Y5[5H+@W$U:I!+V4*YA)N>HO)&T\5EKIPH4WQZK[})>/K6TW!9N>X+*,E7I-MG;H*)5*[_73".NIL:D(',4]H#)F'#SOB@:4&=4V367[@K\/'XZ3K&C?,-Q# M1/MD:K 1]WK/AG2GZW1'V',,,PV?1@=?;O?B:O3?\"R^QH2_^/M:7"_4V0AHK 0!)HBLQ $FB*Q$-P/;G0E"T&@Z:LM M!(&F2"Q$^GOJPVIU9"$(-'VUA2#0%(F%2'^G>;(0@5@(DV160B60%,4%D+X MSA"O*0H+ ,&):$0T%B+Y81U2/-T@_,]3V>^:"*,^N MOWC+<_,WG)6/X\JO.2I_VK7[FK-"(AHT*4VE1[FKI -ND<-^1)^-&6QZTG M@2C,-69%M4WTR_]QGR[4M+GWF?H,>7FT\6$IKZGK@NRZ9^8D)+R[Q4M'PN M+7+=--RMA>]6JO%Q3NS6L_))UO;#?-2MY^"/)(,DAQ[/7A#'/#JS0I)#1(,(M!I'D$- &@5X]UK^S0_W$,\WPQT.5"&"(3)/_Q<')#\A\GV(&O)2"9CT^##?;Z ML/&GXM"UO;=6A 3VCP>$)"RY*CZPOVTOV.\T^U]O[H^AE]L8KBO^&=?'_"F M!+?,!O7.B3=*(I1 *M'%I0G=(@+Q*.')GPK$X09*(A$B$GFQ"'JW"9*(A$0D M@5B1QU_T_72?7_^0\T3_WI|-^+X<)C1R)_LI5XQV%'9Z8XP+T7G<+3 M=.3/K03_G4[=M61D%K9O>40R+BX90>AYQY*14Y;Z2)2Z\#5NS MBJE8*H@I7BP/5+ 8 R>6L.,Q=+//]Q? P4M>EOYZ,3]P4^^JS$(;>I[-P0QP0 M7'N, KB)_]+Y8\M5EWI'_T;=P3%;!451$QHKYENZUT5W3$OP@=SS%TA1'DUT< MH\I,J;,C(,Y6FPT]JQ#Y91B*=WZ%L/%[+?!%S.NW)B@BZV2M(QTJO;=Q%11 MEO+SW<(!U'#,]6VAJX8S6IU\A5LQ>\60TKKUPI\A5LQ>\60TKKUPI[2?ZLOC4J"R* MVO1;3 .JOE!,]W^_)9+?8A-TU;7WO|_TK?>WY2\!VPQ__BUF*0LXH>$+_@(" M[8;ON6AP<.HAY,,EARW@4P[756Y]NEKKY=*BK]<:O7&2O5]DQ[S8LS>Z WT\N@A=?(RVT\EYJ4291A5 M>9'<9>]f<6D]O3/H.,KJ!STY@QV=9=V1^+S(4OIH"'ANMIC-DP@[> (@=28(. M!#@.]6]QX8:(COD?9"L-K(8:,K"WHSL4M1?F]$D@DA:*MFYGK8LA(MK<_99CK%4DQ?S>_FI1S,3**KG85O_W!L*DZG!0(D!$@N4IXW>@.]6R Y\(,. M*=@008SZLE A#"? @T(\"7=+(C?0#R $P<9?T<*-HW(>^&3+*U)9V5+M!0BA M9%/I4YU\>6.+,*QYFK?WM*_F+@PE<-+@8\Y@RC"O-[>C88^2%*.[']3E&DQ]Z M&%.X;__0\31[BBC_NM@V X$45(HD>IIV#;\DBN.,D%.2]Y4FIE/EU)_V&GW M1WDYD1M=V9_8>8E90[\P64/W2ZP\RJ-5@WK?OK;/4'>C:?3S ?^.3HCB>B M6P=>3<0P^,YB? =/VQLW@G),%+0>O4B);^('Y@PS%QF,3_CA&&D%O/]\OMC M]_)BNGCUVA]$,(E@_GX*F@#F$;'-Xl=>2B0]QT%/4>F91P+L'+7EI-A M8,!>)EM9DAJ9X,K<-"7&]PHSOBQL\KW? CRZ@7QUD,!#S,+-6=%,9FZ!K'VW6 MAK%'5G%U]4SHT$2BB41?@R)*))I(})U*]#M<12+1CRO1[Y#H'D.BWZ7./18UJ[(IZY\GRLE]-MIZ'1V9Y*+9[Z^3T[SK@2__M9[/?>%L;2N3*4[}) (,IBWC*5J'-870=> M8)5MDW;P7_P/$1QP\LESS:6G$8=U*D"ZNSL;+IT)GO91B MXS€_;'!$G[^7FRG6%,1T*[9$USEQ!#=GN\O%)O?=0.+H(XR^:,AA!:,SD?@I MA-%!#.2@DD8?40P(RJ8T6+T$<$D!+-.($LQWNX7PN\\F"#J;Q98\(/7-&&\-M?;%(N_4TZ_%.8OQ$]9OV0"QOVMZE9'3,$5W+;KJ5XOP""/P08#DD.)MUU3X M3KZFE4:\- #*4O%M.YKOK?;R=4KMQERZLNOZN+JJ/8&+ MC"]-Z34K8A5^> M77CYDJD7];5.JR#N&U8#L3H'L^;',&0E=.(;%JRNI46E04?RWVL_-:/B,+ MJ. J^U%A@;L"C^BIVX.SA@BSDTCT[9]P9F=T6<-?5C?4UXZQ[:+>S$/E7B MIF +C53C#^M[GEK'GF+/ZX"~X[N!!-U)VHN>R(;,N;9:1R'M*#\&5Q\<5P]_]4#XF5_];MPOOB: [EIZ).7[M0V.5EQ;=Z=9="&ZK7-E =PWEA7_HKT6?>[M**0811 C=,U'LLM$?N_7XA*Z)A',2 IFU.B:)/T7^LOI *W:[_S9KQ3AMVF MW)'7U 9P$"Y<[PYPUKH* D>T#51[;N&G0)_TC)NYD3AMM&0W$M7G&ZHQRA3R M165&IBF4%F2AFTF]\G@$0 BM]I$%D!]JT(POU[@1UB;#^)Q?3CK=@.OJ,)1 MV:Q)52@)K;.3O5(?%;:U*? *24#;N1V[2719Z;(.EIZ@S.(5OZ9IWNH=&R)?D M/OL_V(%X,$;FBI;?H66> <1$@>N/19EAJ5UML4ZTFW*Y5HR32(,)>3^@PPIG,RU-$'=U=_1QYP/N<^I=!\FB? 0H/UJW6A*';?C M/Q67#4GN31'2H"N4;*:>$M($:[[<;?"W)N)&=_B$J/LU+S._,9$WTJ-_!*+O M+]K-:7[43(VVSM)HN"UOU#7]AM; *3)<-)6-"_=.XP$4]*IEX^[_*@9(0@33;'YL@ A!T_3(,&5=N3"Z8Y<]*[8QEJU.UR]0':DAP#\#]U6&B,6@ MI'Z2B?,4N2OUH@F$&^O+]RGY5\OEYA\.!G[6*8DZ!AQ=:1GTY P(,*U486NW M.@V#']03C827M;U^!H$ #T$@20" , /MR((%QATT'M#1->6DRXTBKK\<$U MO@T6Y2N#@3)-2%O*-5$4KZBC17)QH@W$!^/8/Q_)Q(74;P0!$((CP=[^ M(.(E=P4R:FWEI@=:]4V2<7GF7YK<++NWAE*/2U-_]"5D, <=+EUNFQ8SVEN2F"_M K0-D.32\21%O(.+YOP?#0O"7'YTL> .B +S?+8Z-:C{JG>IM>@[V$U#9ZF2<2UV-$?C54FWA M[L>C84.PJQ%=:/AD-R%M;_93[XE-&;NL:O? RDVQRSU[9PH^Z4GNP\DQ4YZ@ZC(K0H6$Q6Y$^&X166GCZ,W"+2H@WX>* M$.&X2:WDZ,W"#4HJ?YZ&1)}^7 =>3,=:(/>PRTCXQJ3F:Q3D,'J+^4B5$4G- M7R*8D13,J- 7\)8))!#.2M62O=4Z1/3JGR,M)ZH)TP-6B[!=XRFP956H@,,)R M5W&??K\@&/2K-V;1D^VZF;6BF\%=UD?G$T{J059Q=?5<46EU:>4ZBX4K*F/5 M42BUGE/=EDRSF"O(4? $TSQ.J("G>2ZKW/K@>DNJ]#V&B-HUJ?KS>%^G-4IV4B0 M5U MO@T6Y2N#@3)-2%O*-5$4KZBC17)QH@W$!^/8/Q_)Q(74;P0!$((CP=[^ M(.(E=P4R:FWEI@=:]4V2<7GF7YK<++NWAE*/2U-_]"5D, <=+EUNFQ8SVEN2F"_M K0-D.32\21%O(.+YOP?#0O"7'YTL> .B +S?+8Z-:C{JG>IM>@[V$U#9ZF2<2UV-$?C54FWA M[L>C84.PJQ%=:/AD-R%M;_93[XE-&;NL:O? RDVQRSU[9PH^Z4GNP\DQ4YZ@ZC(K0H6$Q6Y$^&X166GCZ,W"+2H@WX>* M$.&X2:WDZ,W"#4HJ?YZ&1)}^7 =>3,=:(/>PRTCXQJ3F:Q3D,'J+^4B5$4G- M7R*8D13,J- 7\)8))!#.2M62O=4Z1/3JGR,M)ZH)TP-6B[!=XRFP956H@,,)R M5W&??K\@&/2K-V;1D^VZF;6BF\%=UD?G$T{J059Q=?5<46EU:>4ZBX4K*F/5 M42BUGE/=EDRSF"O(4? $TSQ.J("G>2ZKW/K@>DNJ]#V&B-HUJ?KS>%^G-4IV4B0 MWPL2%TT%/L;IZ'1LM<4E\A(8"N]J/LT!%,Y0[_BI3'/X=*Q GQZ]N[S96)(MG\]4BT QT"^%1Q?.4$8&-^9ZKCGPDIV$L. 4MS#V*#N5S6#<2^0-Z+/W\O- M%&L*8KH50Q>T(3&QQ[!C>]O83.0,/H(HR*YQ< M\B(_SO1+]?.7VR9UL9)K"';IK%,W_:B$>800^"))\4K]MFAK(]9M3[I,VA(H M<*.Z7>)&G-3"&I_^6./ODCY8=ET?7]5C3^"S;=6 $](:)RM2EN]-] R"&>9>Q M9GB_40Q-]HWNB1(]X9>G$E[^$QN)Z!R0+77&9ZOKF4/S@PB[$TBT;=?\B_&WHQTNN1'#_VJ_+E^QVK3E2WP5>ZM0-%K M]0I-P-L]3^X@0\GS7/]{GW? I#=<\SU]H95+KM](@M)1!/]; 2&1RY[)S+A^)>/E1;^%)>FIEL")-Y5FV+_ +2VS25=9]QK M;)"7AN]A_X&;]N-TKV*=|=<^-QRS@ MX3PP3@?%-KHWFP%3NX?M<<*X?&#&)\I2?I?C7- (*LE?/LG'6?Y M]+4.3!)\N&=\(+3C!Q),0CN^"\!,:E$C,'>LT/UB2G*/W6"-DDW,9Z.S)[$ M^ 5;"JZT"Q.D1.$TI8_](+NDJ:*9RHQ5ER@H6PE.A8>5+@$6_3Y\$$KJ M(V'R'5!2R68YH7\0? B21Z"\BT9A@=Y("(9F"PP,19CL0+U]X(+]03^PW1!9]IT^'2'E#_<> MB(I\> W MSBHFKAVA>+&*,X%8DHK'T(+<*,N T*QO1+_^#69)"&:;[8]-$ $TNWZ1B8PK M-R87W)60*L7Q#%2\M+&0GPJ&+8R-#<[\&?#CVNMA)M]8 MCZG59/Y4:4QS7;HTE1D;,4(DF3A/IPC[M/9=[?6JE>S])_7)+7?>J2W(W=$ M'3S0HV>V"5?'#7IR!CT8B4IW^9XB4_LEVRGM+BVRLD*U;$-Z*;.M?(NK_V%,YT<8,G/-ULIG,RF#,9;#H=,,I]H89(F@##9*DP,=3],FA>0(BUSY+ M<6O5NCB(O'NLXM8C_>2| [A\Z(3]HQ61MU42#>26M&/V:UFUW36:]JE[8(7FW M$$>)=,9EE[D(ZI7>SG+9OK.!F,*MRW?]@XFSZ|!^E"NZXDZ?C-<99:]HU M/)- (#C0ZCDF/&CO%1*DWHQ*4O>RUV((R'UPV+LDS5C>757]^6%WT$YN4E0>2 ML\':G_]VCY!DXP+[D4\1N?,I453Q+\IS^U)#OGJY\;LY<_VEEOT+2OK5*V@3 M28_BLG]!2.]Z26XBZ5%<]B\]Z5OH#?G:Y:_3]#ODGUV3",:GDO+Q*B8%(+7*4J">/4;^_M5'(F$GWD);^D1-I!)65F22F!(+L.)-),(146B;5E@DU[5>H;8\AT5^WTO)Y MHfAJH(CTVSY]"QS:0L8XJ;"FW^CON,]C^W9Y:IRDKH(Z.*14&K-\?NI&M:&VS/ MTC[ASR+'3#O)$!9L\!^Q%3?<8"EIP*>HUBN&5P)I[O4JK(/O:T+)PN_1&8P M.MAS;Y5& {V8Y"^?;Z:NSO8A@$L&,)#F+ ""815$ARJ8A@A!#ZM-S.-$1S"@G M?7_.^LHFNINYT."D18[<^DU)LPV5__]//:[;PN#Q5P8*W91]!C,6\;2NB^! MX\L-1_@VIJZR;=H. H/G.?K8]X(PO*G OWAGHFYQ45>K]8$ZH9C!-LLU:,N> M&*HF\7'09DXPUVK3@6AI-TOM%R;.Q9I9+EPYNS6")!M9^55WF\/1,;:+Q+% MD5A/V!F, .D?(\!=\1B;[]DA/V'I%H(M%WS- XC$DVX9(_%)2.IR5](3.3!\/%C[\"'' M'[RFJ5CNK^8@WJU.M][:LX;9>4I*S*9CI?)I;B=;&2&P^G(TXL)"?N/L/(M^R^R.E=Q'_G<-[R(ZCX<<[2LY>O$Y:?F9TL MNZZ/+5*R)W!)$7I2OL)6C1CK 7SI(;4'X,R0F;CQF 0\U#RVZB6UT;S8# MIG:?>\)"$27C/3,++7TET46_J])*1Q$)'EW;,-9]T&=#CD:-2]>4?EO9&*OSZ MHK;@XJ+VL_KB9ID-G H,@P7;F0#=\V&,,U!'+_JI?C^O3D7@VIS,Y M$8]N-+J64_3UJ!^/*PTDB+$XBF}$4S%NS./!]S>M -+Q+M?WB53;)HEHO*>+,7 M^!U*:SS)3ZV09DKFTK<*WBOZDJ7K7/:Y5:I5/\%F6;_"Y?OO9+.;' M/PQ[SU=[$W0&5%HBF(1*^R""28B8]RN8-R9BWL"=NG#F\IHND*)NH MG3"<"YM:C\O0V 7"S,J/?:"[)%;B>4],T37U*6)V)7!\6:P19\?IS3BY^?Y M" LSLELWA JQ_Z),6AHHE/RX+D^3)0H?W9?_=[=KOO!EO5F$O+G?DQ+4! M'(0+1. #G+6N&!3;@/5GEKX*=AI/N,'5YWEI*DQ0I72UE:CH2TR-^C,I M?!EVG*494]>.( ]ARQ*))ES9>V#+DLJ+A'M)N)=1R6#>P*'+M&DKTTEMVT:N MEV1U7>OJB6D+.728>OD#CRIE1K;8.DIZ@S.UUL.YGUN!1)&Y6ID%_=4TXO MMS'7-G4M M>4_\JFRV/3+%_TI S7\@QNU>A]MK!O5O,BDP9,4.S1QHW/N8#H=P##;[XHJ&E<]Z1'2NAWUX^ MVQW9Q,Y\ZCO*0WT$^NXO6K'LB+=FV71Q+B;\;>\(ZTK5*:%K5@:6C$NGN23 M#\?.S2HFKBF@=>3.6'K8I8@EJ7@,KO325BWUJ!7L_2?U^0VWVJD MMV,#\!'I\CJYF'IR!CIT999,+ K)NECMYRBJHN5&*V]*T(.'Z"]+1'D(,AQ M*0[YK4=ZK\CQ\? 9#/M7TDIM$MT!UN%96Y-HI5.IG]PVSBCU!DG5B(F4Z];TL^ M5=]UY,E<4^<9A"%(!\["P(NC")00*+D:*?S6{[U7*'EG1\(%5GMBB]F2U%'Y MC-^4A@6K] (=;F#_"$'4]9.MZ)]])TV:WEB%Y#3IX3@&;4&P,))A&8& R*>3 M[V^M6A<'D?=Y^+<>Z2?G<__0"?GIXM7CI3/]F55N8*P]RUY1[1,F+>K"#LF[ME1K* [8YDJ:W6TM!922E.RD*5FV+/)+P%[WKT V&%X^,-^Q_M.0@:!BPG>6_]_8RTI,.GQ MMP/0:9AK@)[ZJEX43QI^3=*?^>19L$?PU$E^2NMT1%Z8@1169'_46(S\^'> M? W1MJ:SE19\ASD!\,X/';H+.AK_Z]D\7X0PZEY1#, IE]5F[E'^.UOM#(<6S MF]"I[R^]#:?UY9>OE^-DGH,_0BA5_T(M8O\OQN!Q_NO-"KQ:2/K((@(4O#'IU MSN,/RZ)@}]93$YZEE? 1$U@2&DEF%[_*8 AS\)+!I9I("R=3D6S 1GX-_XU=O M"5=]#,T-_&-FJP)3=V-=H,XL]%]3';CQ8(,:.K[?_^>_Q\%R!6,[1]07&+(G M.<6=%4QJX\]\ (*10C!N1X,Y\"T"@\(:Q^QS#G7X>Y.W]^U?9@N!O^RYT4-Q_M1:ECQY;F4WOU&]8[5$1^HE$[E]+D"> "S"992AZK*2#3M*KP?]+C9-T**G* MP^\#1KS"1F9&E9S^<&TVT+D83>MAQTZEN!*CH"U4C8)? $]KS'07_L MM.4&&#.NI,V616G4SM?7DU!VK\ZFU:A>S=+/\4HJ<%LMLQ!SU7%G)LQ3LUD6M3SI M9R;_':9)WL)_=JFSUCEQK#LV3^]W=SJ"T+)9UW^"Y0J8*Q.J,M<>2MMK(Z=.6E-A9K9/IC2&N:C:7 LWFTDM.H2-_TK)D MCM.MWS*R5+^U\KW^CA[/G8U,4Z=-DYZE- %5&EXQJ8SP6W?[6;.PR4*I.F[*E M;*VKUA.^N-NU*XDE7^K6J_"IS&G3^G3X]+2<^\MC-RFF)R#;; Z@>T\G3YO*-M6WJ588W$7E*J@I+OFP46P#FESRQ^OND6E*)F.>*BS16+31- 3U)1_VQ3(-MZTDSG4HD1;W#++99=[JI.; #9P1%!<-5S05KFUI,Q>5NL> +LPY\ZIE5W3 N-MWY_PO2)5-;/R;N443+\")^O.LHK3)VL5.9S0S=L5_33<)ZL -GUG7B9?.# MAFYDJ$5FG^VF^\5!080S<&9A.7/FIWAGMQ'UM*F]=B8EGN4+@V&ZUCZ&W0._E2TA70J98^]_M U$O^$\3+9%\:KF MNQ2?L3HJ3)\=KVV(:F?FM=I5:1?BE"#IKIP? ME:2E]UNY.29>7TR1KF$.*Y(MHC\U6FEFVN,[2]CTS+RV/+_R9+29BMCI&4(N4\^XK3:LP!F%J32E\IS;JVN* MJ!.5PC2131,++3EY9@D6[>&&V>N,I%C,5@:)\N(IDRK##IQ9@G6#XC:=BK\1 M&.LX3YE+J-NFOB;D/7'9'5#ZPIWD\T^#]DR 'JBS6O6QQG&M8GIH5 MBQVFN6'[=[/MPV&=68(41QL98[&?&<6*>7:2:HE0B!DSVB!5FVN?7NT=,3$ MUFHNM4*]_F2V9/,$J28V6S1RHPVTF+<-QU)M:3%\#[US!+H:IKCUY5D3NR7 MS<&\ [13'TU4+-3TQ+FS5%AU-<#EJL=_4IO-A;[94-ZCIP,K@),9S@!ADI6!P M:"I+%_Q]^'#L9Z 0*@RG4,B@!C')]SA#\3W[=9"!?_,J,#B-"T[C9\\Y="Q\ M(1VX,3]'PTTQWZD/SY ? $RBK]W<0#/]TP$@WS M_]^B'64,76C?>QOM?%Z*E_Z%.,1+UH+\S1*&BL!#I MJTFB$5%8"&@B4F0A(K?@B4F0A(K?@B4F0A(K?@B4F0A(K?@B4F0A(K?@B4F0A(K? @B4F0A(K?@B4F0A(K?@B4F0A(K?@B4F0A(K?@B4F0A(K?@

*{G|))3P^TP"Q@:X5K89^(BDK]ZF|35>X5XSA|<(QFK.\E8$29'=!)1[Q3U-M*\PTI.>*>KBU|D#J6#[3& M$@3#_#!<|.9N8|TO3!V#T3<5H4$#L6# 15]U"(|<3WHH MVC@R81?,>D@W+7$G#;CYI-S:EW<81WA\AH2_3L%VDG6ZlG#1)AV42 <3R?7 MO8R?^);8X3PJ7X7^3G),#Y9C>N@C0O?O:/Z1*6C"^:(U:!"PHN=#A7|V$,=& MJS!$'QD#P>U2;,.86$B,[(N;01$?EELMF:5PS894G$F>GB@D-; >+A-'\"+2 M#F6$|**5ZE>SU5&;.D@MEAY2:H456U]K1RB|S<7F?+LZ<- @VT 9CFX\DS M=S;3',X=Y'!^S9T$\- <7=R3O8R7O2CE+0K33;'lL@D^_#NU>S\)178H7<8%RW-MA_&7/;l:/E>9@VEO*BF#Y5[?]P11\VZTYW<&Q;-L2I$E9T&C8W MA"B.JZW3#'!/I:;.8,_MO3X$B? 4) M5>.'* .?/N_HI'>L $%-4U5[U^Y0IK!N>_#YGAWS9L %L9QMX%Y5 M,6-0BSP0E"3]2[(47X-2H?WK\[K]6TNOZ>O#O_"?P[=5$R@.$N]9^(IGG$.O M"N&=HQK!FCV>FP,>W0.- !AH^FW7 .\|QWU|BHX1]FI;S]P&0CP8U"RYT9K|* M3D%B[#%2"@3^-Z_%7.C[-P#UM/?Z?0!|/]^|G4T#3'A.TO_5^SE(YJ,DYE< M*-O$T7R% |"<70V^=?@5!O'#[VQ71R#TMP-,Q=/7 #W!U5/OHGCV\F^&_HZ. MR"[@C^>&H\)'9;ZS1F^.YR9<5^1\E-G.087B/KJV^D<3@>S!$=H ,S@L>&= MVN&OOOW31_C"X%?O//ZP+ /HV4'(RR>;2$SXV7DQ<-9 MDUE* + -{BL(HLC%-C!FA|"G#"MV B/@=(/KK]/+-5@:FIL2Y09Q;4KZD.W'BO M&RM,ZO?GB\^#L6'DI.QCQ*P&S!>|E*S(#.\9ZG\1Y,>7M$_OP_I+0U2G\2=! M/G!LZOX"ODR!!&/SM;? 6<*.*I>_Q@UYF#?X O;2F PVFY>$?&Y,S2X^H]Z;M M^@[HPDYE37SG#G;,QG*M7[&%OB&R1D)\3L?"IF/\$|"K!-#!6\(.>(X/+@9N MKQ0:0R@6(V"TPKQ__FU\0H4 KZ>_#?X-^ZXL&A(IC+ ^JYN -»-MNA<4"" MF3R=R!\@2NPOU"^&^G?8#O]$_SMF.\@=BX5_S 7>6OC'?\4VBAO3+=5VEK:# M55BW8GF(PAO%P;Q^6A XG-.#+U9B2\? 6?!4X;&%Q$>*0OEJ82BMW. B[QG=6' MPEWHO1-E#+4l:C^G<7&G^M(]M$0A%OP>EGDW'A-]QUX",.Z, MJRO? 8V4KAF0//2D>VP#4&501)08G#5@NM!QOC>V8V@:]#KLH)HS $E,087$0X5_N//EQZ-83EU% UU!(_F^0IQ.)R%HB/KBXOI MA\|_.+YOA@B7TX<1V.Y|{&M+;W?V)ECP#U8! (>V+"9D\FQ#WQ83,%+BZ8P L MN.@ K1<6+_0X1\-KL-&]64SZWOD>FP(+.(H[M":?1(]$K7ST;&E*.?PZKMML MPH%-\,) ,=$71R_5K2#Z1N**%AH_&*VJ;L%5]"\BU>Z)N%R$4E6B8HJ#7 M/, 94<2]#:;^&3RMDQA\CV5PEV%%'T-K(LR ML6W/PE;70=*(O*F&\ -7QHNDW@0?.SC<6,/1B>ZE;H,K"=8=^-?RCWL&N-%H?2 M1**P"#.? 564P8%@]>!1XJ[)OJ.PYZMQ5@.#YS#B<-JB7]L@6@JKB*L\;=4B ^ MZ Y:U62S%P!?/=_)(U$(ITS[*@O/HL%WPN?XIA<,-IC#8(&#?0?W\"(T2;!K M:.(/_8$BCW050]4:'- ,@\#QOIGAP.G;PS1!OE@#O;:"70*\;.">O@7\XI&`'MG>^8@L!S,[--)V@P%@Q]R< 8C.<%[S< D68^ $BI.DXS&4+(,K[08+#04' M+HD6U-A&<_KSP &?CI<.-8F-?7C!AJ-YJW"WT;,.BZ2L@S?0#<W %)6G&G@>#E8PH'][]K0TD+!A$H!//QZ-MFKJ"X0+fQM5"8-B&*BXT*Z%/M"%KWHC,/;!+3YRK[-A=5!P5l87X$#NP\H M+#H#Q&+ N,P;LY$..!]5ZD-72,CT.=ES%H4 (=H)CXHVF[!DO7/@ *E,)4EDO'MWNHH2H*QV:4% ^P$TNX7Y!SZ7D9BM", M/,&5:%A'+LOIH>UCN6 .ZSNG8@D9I=.N.?9DVV]T""CWU'?^ !E_>65L"M\9 M@"62 23$#LH6V!L+&P6(\"\@&B0%[.<$T.L-$5C>P_:O1/AY4P7OH]{G%0(X M/E@H%*["H!0.$;? H0!"^9L!;8I>_TI94?HPD&[XO3=Q^XL.8R7"FA/J_3/6 MH[8- %+O%8Q;PSJKCT38;'.Q+3:8@=$;-O9D# JB PA9:%S>,5M^Q(4&/X=^O MID>IJ.I1M4.A_UBE M9O-57F2W>YNJ+IQ%=V2)&[|+?/LG^3WYKDHA@<- 8BM:>(.(?(N(OK>3I I86 M^FB| =I8K.]M8JK'C3H;#=QA=V2~,%1% @`+$<+8BA]2>7'|S-WG MY)DCE'=!X!UNI=B3"?2$7CE*V$G#*$=C5@QH=?]R'8EGV<%$WYHBOV 11; M^@X*N=S;9+\N$_Q&-4'RS'=H3!!& *ANZ*%M%(<"[.VNYP88H<"8]W +ZVD6 M15P64XUF74L; &IE"@6V,.R:(9CA.H89[X-V.FI&?SWG\C.LB5CR%4$"7Y>6 MP(./"<\/H4F@ KMSBNAI_4CV@1#T4P,\;*]70S^ CX4J783ACFOTNI_O+XE0&/ #IL"QWO+T*D<5T? MQU80IL)[8^/'1ZGPC;*GO\&FW'UF?[0[DON\61"^ ELY]&1$Z]#P]K4+S& 3 M$8RR6IK#;&M(TZ'GIV2,&W_>M/5-Z!D$R'FT0W))XW*\F$SJ/D4.[6]^E0E$ MF%E IR$V\=%VX>#N;A6.Y5,MD_2%2D M&FFCS;.,C#&SG31"%;:46]W\=FR9,.'+BG#_Q;$!=NG$B)QGX\KV\P M%[7= MALHU!HV$Y#8X>37]|@_W_?T<\W43 JFS-2I.VY*^=@5Z)/6KU?PZ*S6Y MQ8R->{J6!\4) (_8W3].Y5^YP@WT&S=A#\9+G&9L<)}/"C9D#U^N]5!J>YH#] M\2HPCT5(O'^[./$G+9.K".7R),L8QFH\7(@TDQD6/+2%PGV02_Z4A->OUV#] MI"G;C!9SR6FMEY12Z9K-OK)<9KT-G++D]|-I8K.]M8JK'C3H;#=QA=V2~,%1% @`+$<+8BA]2>7'|S-WG MY)DCE'=!X!UNI=B3"?2$7CE*V$G#*$=C5@QH=?]R'8EGV<%$WYHBOV 11; M^@X*N=S;9+\N$_Q&-4'RS'=H3!!& *ANZ*%M%(<"[.VNYP88H<"8]W +ZVD6 M15P64XUF74L; &IE"@6V,.R:(9CA.H89[X-V.FI&?SWG\C.LB5CR%4$"7Y>6 MP(./"<\/H4F@ KMSBNAI_4CV@1#T4P,\;*]70S^ CX4J783ACFOTNI_O+XE0&/ #IL"QWO+T*D<5T? MQU80IL)[8^/'1ZGPC;*GO\&FW'UF?[0[DON\61"^ ELY]&1$Z]#P]K4+S& 3 M$8RR6IK#;&M(TZ'GIV2,&W_>M/5-Z!D$R'FT0W))XW*\F$SJ/D4.[6]^E0E$ MF%E IR$V\=%VX>#N;A6.Y5,MD_2%2D M&FFCS;.,C#&SG31"%;:46]W\=FR9,.'+BG#_Q;$!=NG$B)QGX\KV\P M%[7= MALHU!HV$Y#8X>37]|@_W_?T<\W43 JFS-2I.VY*^=@5Z)/6KU?PZ*S6Y MQ8R->{J6!\4) (_8W3].Y5^YP@WT&S=A#\9+G&9L<)}/"C9D#U^N]5!J>YH#] M\2HPCT5(O'^[./$G+9.K".7R),L8QFH\7(@TDQD6/+2%PGV02_Z4A->OUV#] MI"G;C!9SR6FMEY12Z9K-OK)<9KT-G++D]|-I8K.]M8JK'C3H;#=QA=V2~,%1% @`+$<+8BA]2>7'|S-WG MY)DCE'=!X!UNI=B3"?2$7CE*V$G#*$=C5@QH=?]R'8EGV<%$WYHBOV 11; M^@X*N=S;9+\N$_Q&-4'RS'=H3!!& *ANZ*%M%(<"[.VNYP88H<"8]W +ZVD6 M15P64XUF74L; &IE"@6V,.R:(9CA.H89[X-V.FI&?SWG\C.LB5CR%4$"7Y>6 MP(./"<\/H4F@ KMSBNAI_4CV@1#T4P,\;*]70S^ CX4J783ACFOTNI_O+XE0&/ #IL"QWO+T*D<5T? MQU80IL)[8^/'1ZGPC;*GO\&FW'UF?[0[DON\61"^ ELY]&1$Z]#P]K4+S& 3 M$8RR6IK#;&M(TZ'GIV2,&W_>M/5-Z!D$R'FT0W))XW*\F$SJ/D4.[6]^E0E$ MF%E IR$V\=%VX>#N;A6.Y5,MD_2%2D M&FFCS;.,C#&SG31"%;:46]W\=FR9,.'+BG#_Q;$!=NG$B)QGX\KV\P M%[7=ALHU!HV$Y#8X>37]|@_W_?T<\W43 JFS-2I.VY*^=@5Z)/6KU?PZ*S6Y MQ8R->{J6!\4) (_8W3].Y5^YP@WT&S=A#\9+G&9L<)}/"C9D#U^N]5!J>YH#] M\2HPCT5(O'^[./$G+9.K".7R),L8QFH\7(@TDQD6/+2%PGV02_Z4A->OUV#] MI"G;C!9SR6FMEY12Z9K-OK)<9KT-G++D]|-I8K.]M8JK'C3H;#=QA=V2~,%1% @`+$<+8BA]2>7'|S-WG MY)DCE'=!X!UNI=B3"?2$7CE*V$G#*$=C5@QH=?]R'8EGV<%$WYHBOV 11; M^@X*N=S;9+\N$_Q&-4'RS'=H3!!& *ANZ*%M%(<"[.VNYP88H<"8]W +ZVD6 M15P64XUF74L; &IE"@6V,.R:(9CA.H89[X-V.FI&?SWG\C.LB5CR%4$"7Y>6 MP(./"<\/H4F@ KMSBNAI_4CV@1#T4P,\;*]70S^ CX4J783ACFOTNI_O+XE0&/ #IL"QWO+T*D<5T? MQU80IL)[8^/'1ZGPC;*GO\&FW'UF?[0[DON\61"^ ELY]&1$Z]#P]K4+S& 3 M$8RR6IK#;&M(TZ'GIV2,&W_>M/5-Z!D$R'FT0W))XW*\F$SJ/D4.[6]^E0E$ MF%E IR$V\=%VX>#N;A6.Y5,MD_2%2D M&FFCS;.,C#&SG31"%;:46]W\=FR9,.'+BG#_Q;$!=NG$B)QGX\KV\P M%[7= M

*MJ,.:UJO"#@8(^P9(_$S5=D*7K7UlWS9T3&;J>EE%^5)B\|#H^P M1,|=#+)EP-_^WP^_/$9?P-')[CS6C,!_^R_8G7;&GFR&_L!;D8O-5EQXC'G MC;Z0ZIM=(0]%\F.2X5@QS90-;P2F<":6[2*N8I_V"5;PFTO)UB3HIOV=<^7 M=I?2?&Y;.VTFN8JOB?U/Z+(D]_,><&Y!JMN Z*0YZNR)#7I0Z9T'M2K9MMBJ M#C-"BRJV=(UI2;L4,TA*4O+'+S1!%RG,)N1,%_&\K, DS-5,)S0#1$R>FF"-E M%&LI9#14[1]#Q&*0T'K,59Z(4+:.-3=S_WBU(]=>3 ,](KYF1G&/FVMH(MFW+3K+?P;EJA"C5[_#K$E+1|6)#)&5=)LK/-->%M9BC>ZZUZ6RW5'?:(M7$ M2ZE.1+9?^O6.SP$G_L2SHW!2/-F1O2Y!=F&@!OD%AR?KN2*83U!#%W)4OW M\3-Z]_7=V!4GA[T1(J69P.$MN<6 &8E-E&DT<*3;+"E0NMS8JW,V% QK!4 M_A' KQ,?^,TA>=_?D,'<_WDA>2|V@J0CUL;/)E*)EV< M*Ft'%:3>?*MM.QP_5%5@=:P[W#B<12QK@!]!KV#' M-']#!$;.^#1,.5@ 78,]L,%:!6R68\[#6_E2_%]B)V9*IP@%CVYK%7H@&7"I$ M6R,[\?R9]_\26P91FPNIM,?3BUP5_%O4VZ+Z+DI]55IW/*)P/(!SADO8]7[MCW!\LDSE25/\OV*N!15I<6Q7; +JE>1:<_R?*A*P+Q9Q=]E9;9FI%?MXK9W)&'}S>?EU;]W:+ O,+HX^*4 M8$$5]L'9V:N7K8P-8 [XI@0\S@%:8K+D3(!^NN/=-1486I#=OL9Z-AJ]Z#& M0[#_'<3(B:T4(%[@;SC7;N65$2*!S5)2%3#/3-+,)[G:Z2]4X#0\N0-VWPX!1$U7V&S5#<%"I] MWI%2-(]4FARR=:I.6FW\B"G FIR#A{BVIX3'A>@+V.$[^Q0MV3(,:>XH//P_M>/Y4N$OL] 29M$;\M3>?S*3?=:, /'IB[[?]HF\%0\!_P75WI\-3],-B.AL\E M>]!D@GTW1CW2ED?FM\"<4%,.2W+XV=_9?PX!LNH(5/9_SRU'@V+TTU8.WV7RM:LY[%IO_X,-0:>A8AN#6E$ MC/@:((YX+^5#5\4]W4OY>"\.\+6J?DH+PCW*"WM(^+H&?-|ONU=U&68%-.[]0 M46GOX_QB(:6(T3?"Z"?']JEJ9H6:VEW_X>"?->(?@/-^T;030^(_99\Y9[2G^??(>($#V)^+"IV"$9IBG.3YGR36!Z>GN-?UGA?2KXJ*K&M1$<1)P98CXB-9(6&Y%,YN)YSM>NO>DGCE$WDK+:?EU1'L27A>D/MWV$XMR(V'_2Z6$%@BW$>*?VKFSBYW)Y,G2.,(^2L"CF^I^)6K;<.TN& ^H:OAJ$EWZ M&C]^O+:,QK=5KVX5I+D_(-KG/S9= M^(0$W;IXX)(>STT.A(H|%QI6H2L?WRGA*%;Q'>P6OM%5\M* M?:J7N.Z0PJ0V/B.@HH*3#1VG&>Q,)YM(=R/=?2C=_,. M]!6U5]81Y-5;XKQDKIH385-4BJYF-+?C9E*DX2F'CJ,H&P5Y(II6.%#JLQZ.WM%7OG<Y?>SLJ\+@9JIMD1'+-E1L&KHO,/2/HK=1O"2]=0=ZNZ_LWCU-LJ W+YAF9U Q)$5 ZG4J4UE11L&H0.7A*0J+8]B9VFE'L9J95#ZUVFA8&%(#L<0)F3=$=G<>PJD_BLM'2! A080$ M83V O8$(K:UDFC;29=T05P-:%$%B #.7W@*+8BC5W%CGS? MG\+LZ]5CNAT #TW-JKM"\X^P.PFU^!T Q[5NG611T425?D.CYDC+D9-)^+(_M?E%4G"!.4@,BPH0($R),N)*%IVUL0+.D@^(.Q^O2/-GLME1/QP6(#? @2,1Q M/(K$17 1P<6=P<4G#H0? 8<^:,.N#?'HI'AKK"%P@%,AP\8IZBRI MR5$8\-S'0ECB?=!@=[Z7AB@8<#H_7YAJO9^UGE $Y<-<*!!X!ZV5![BY;26V" MMK;Z8K8JRI.NMH8"H^ +\;'2X* 49;'VE]+>7^LP>^(H!U_/E1J#3M%9 M?8$-DVIQ*\"N^]HI-#'HG'<3(J&Q@!0@0(MP$(WSS/"2LR.*KAFPR7)OC:V&[. MZ79^4_9\7/ -+=A!Q\L^J T>QO2O%]]!TQ#18B5]QW-C0K5M(-_MI)9D4L0P>+8CF#A&!L]V?T58$&%!A 6APX)W#WE?P(1^M=$D2^MFAU_094\M$"G -)-LZR?V9!1,&*P7S]H*Q#^H<.OG R=*VUK!W\(?$W<@+R^F M38-W'MH:F"8/>Z=!.N"4DND@P7FQ+Z]4+VU_NQ(X@/\Z'/6]W@S,*X<4#4^(M5[*-MNG^).C7:]D&HNJO24P:6DLE-K+ Y*;E L&4#6^D (U UXQUXK9B@$>_MNI:,(:+4S\.%$,."K[/4*1?]QECU'-M5B!B'&C'R=]>G+TG!\-WU/Q^[_!Z_O*_?1$(P%S+_ZUFZ6Z;]+C>TG[L.! MJB!#P%H=\>O?_)2,E;1Q#CLNEL#80[["SR>"VER'&)<@L7_$?O\3KD9@*6?2 M&GFV8'OP00QE[/OPD;_7'CZS' URZ*>M ,34E@J<^\6L/E=<;_X3QQ*^_MS(,?)U3Y.G.)CWSKL'_B=\L^8\4F]C0* ,;?;4L^*]KPWP"0|)EDJ*9=[5YV M_Q'04U!<3ZEH9/-OV>ZEUSIUS.-^ORNE_JHB&)KX_;,]9?W]X4MV!-9Y]TNXM5_T3CHC};PSWO_G7*PZ]8"3V,%_9/W#WT1O3'|e'9QW]H?92Z6K(#R],Bl3 MM-M1QH.&B(GXC]T"(VTV14!DB72;!1KYY;UE$4)"IN0_'=15Y#(I$@&1Y;7VW1)P%,2VFH/1G/>]DS7C95(!4=2:WF9]^:\";_E M[GOBC.V(S=$.CBRQP3'Q@I)JLUP:TSCB\LJUV MVR2/3,1%6.(T,)(S;6]!I!A#[U9;B->?8(5\[^@J<7E9W+8\;\.7!G;>HT?# MS'24/+9* HNSCK48-G@@;F=,_="FQ.F BUH|0YOJ*4\-W7A MG-3KD1L:V!9HKU[4NUVDG323*"5.#;#R@3F,]*15LIH M^6J*7&]6.$Z?R05R6UX-*FYR=8R;$Y/C#:6"VT*KC?"&/AZ,%_)1;FZI2G(V MK&H".FN7)HB5*E?FF'J,F\4-(5/YY68H(&B:=3"D0(XT5>2.C%QFE[K)=V MW2HB=!5]TV2G&0++)&UJ[(<*A\!DO[+.7D86,9_L3 ?7'=K&%MO4LT#"="SFA M-.IO&&2]3&H%3F9T=/4]*0Q8_U/ B_E^.KB3T!59/5/5GR8;8-'10Q+UG\<M7G8T&:#(?$*M4+HS]$!#.U^.$WNR 4V.I.- M:>XH//P__>/Y4N"/N=T>X\B[+>;%MB%YKO5RS_ _>8'S09@/VD.N?7BQ_0.Q M*9F?\U4">X-Z]XC_ ;MZ-C\P;.VQ8:T.]W;X&8$'H9\[ZV8%UNE#PV)OY[W8 MO*2A8QF> ^WKSNIR)^Y6#T#.#](@_=:0G]W7-CQ(@+,8)($._Z02)&7(@16*0/ MH6!#@GK7[QTQXFN, ^&(*P(<[]&5=/_/TD/+&%THUO3!YGAF]#95^7)68]_MRE>/D1_L4:?.=CJZ',,7#WE,_8]?+67N*K.A8L<(-![!S]_#TX1BWD>B.W.M M?QDCKGC+B0LLW'0247[R>/O70@Y7A?P8S(ED9>R(\:<.LNM-%_PS0/_GL>%- MO=G\17@NP7UYL: C(@*1BX#@0-[0/79_)R@B1P(M)[A*SE9FDF;^#N3Y$_':C M2+,SU\]0(4KYO'G.?$^YJ]\?_0\T#6)P/-]"^RZ-VYK+W-AOG*HGW$#%6^ M_162P'8(^>BK@%U'$CX"R;T54\5BOH0?HIQ-DJ[*J14D?2#?V\S]<86V)O;(:.CYMF&K(O4QTN()XMQ(&\%J2.WF@!_BA4?R=(Z'\&VU#V)&A_R* M23CMZFNO2F2=AMDZ/9NOX0$1,;)/3Q1#^ES)C;EG*V)+3"+] I7OZEIQS=A, MH8@.9W]<<^/17=>&;F9O072! 9(7;$AM4]%.:#\R=Y=46AV7.30,8_W9S1+ MN&:*\,&D9MA<-4$%*G#\(5)F]V8/9/:('P,\?W;KA<&[ZL2=_MX_H[+XI-H MGNHW5:,M28Z0R]97*8>PRZ8$+YX0OBOXG' >/O4,_<+?1C6 F[7#[\/R#@.1 M%W89?^1;B7(4;JX P^]KWLJO.;]ODZ&?I^/"^\M.+&Q;=0>$/*NI8LWFE@GGA>1)L;D-AFISR?C]&Y^2?06,H0*>$G,F\%%68$&' MFT.6WV:^6R__"@B@]G/4Q,&*QE.*8<"_X ?1!P\RIE#PI8*D/%S27_L.X!]KO!:<"5+.!9P=Q9 MTV#&#Z\(6VHF*P@;0=);&MYNRB(^'ISOO"9<>Y^;Q S: *GHOMA+R7C6C>(.MN8@1(6 $EB"B&Y.A8 2.8*-+(Q&'\e0}! HC(386!AUA0026(*.Z$R?DQ!==MN1_;K0]RK_Y=D_':B4;7NN7T/D9>>U4NLP@?VX4L0H?V2T/L0B1/GQFO[ZE M58CVRFBO?+,&#??=.A,XD\#(FZXS4?W H_^R!L7WM.AFJK1 IWUL+H%7@P&/M74S%^1V2VH>C9HH$G?B'\,PN:F+I&X=I, 'M)&4[S]Y]MU3/!5@EUQ6D$-5S M.;N%=EN"P>*W+AC$49!]Y0IY*_3V8AV9IW5\0>;?MVS_<)'!$W;[\)3]J4_-_MW(&:[$1S)'SE\G.6G"4O;D6,..6>XI<6'.F+V&5^#*K#]%N^&HRM4]?UG M;R?\S<2>D_07KTL>%QCPG05SB-CVF.M3S:-6V9D-99KY=:[>]O.W&&/DI'SM<<=*$C/3Y7O1YYZE[;'TGNLS(2I$C>BMDP0F2#RJIEALJU?GR?/K\W:80G)>MR:SQM5&JUFX-G6YY",MQT+X^<^P[^APZ(_UKAL?X#/?P+F" AQ"3]N2&W=D#M;F'#H//;%,^OVQ7V">I])*J9Y,T#0V(;RNO3/0ZB^K*20G>6$!<1,4]T@KV M>Z.A\M+TZ0V'X4%SGOZR-$1V%KG,4N]PE$BKZ[M@XJ!\NR;US3C(+*[M?1-<" M6G)9/)5?E=QMZ_C@L4Q/'CU/_)[1,H>>4-"9\Q\1MF]X;*[3JWR-;[;7;/S M2B/?]\10V8$-PV'OJ?HMN41VF2#[*|/6$+:OWV6-*&MY(IF]XJ>5O+YO^R)S M)'\9//BI*W*9G-0J;4+R:F//49)0+6MH2R8_%XELY.]TK7[WE&L@953DU5#W P\.[4LIMM0KS;67=V%4K(H341^E$BC(S_*64V/TVKTG(#U1D<>9_5%=[!2 ME@.V/'-@_3%@F.!4G.,>"[_>L'=%^.2Q8H)GO*R4<@YS)3]0W?>|[^.\+Y"K M&'X*>B.OPR.(I4UX&0)"';KS=!B*!E|[T'P?1G4HB+SX'=Y05("\]ADQ$N#; MO71[2@%^49\SG$4T7G>ZC_#PZQF>M+N>!>6$H72X8R:-#&4&97G.._AFL"0 MJ%#'[*0\:X,%^5MZ-I(?4TIRW=MN>"6O=SP+GY(2!D>RKT?6>H;2+HX\"Z7GM9(O<##)%)s?.PJ!2V>UJBNFM$4&KR8;3VE3AR,."AFK6D3 M*VU.V*4*1@:>WD_FEQA3G*_T='N F9+8Q0%P2CL2PUT,7+#%##4[J%\XO.*$6@MJ;7Q:1(IE\T8Q<:)FX.&:&V6LZFPT(Q5:LU1I7X\L5;$9G^=FG) S5QDA MTTJFTR9,XPI,;2.+_I3H419:HII30G"PF.] %&QDF!D@'AV;55'>57!]5R\.D] !V@"G#.((&V5"$7"[&"\8M>$M.$"JYD M)DEI#I)DBJ7%E,K55CI.E+PI511X@TF*3'"D6\BGNR8Z)?3T@AG1QIB=HS(. M[P2(9_M2MUC [29?,F?35A77]CVN@I$!XG6C4A]I=:.?)T_08E9-8+2,-X9P!MXIN]^E0W*8/59Z5-.]06/+TWA7,.^$7^F:I]/+BEEJ9B>DK6M6IK,#1U%7KGF[@.J,V=?(*DW2K(+TQU-QJ^-#OP&_(+GP/++)WV_$#W/)=F&99/:-M0QK"JL7@H7LI=&*KB16S5N;OX4**Y0E\84"HX@^G'/_C*/_3HY=!2R3K2MN-MPO\(^_=%!.1;KIH02NWN[?8X $M?_V;^CFG@(_!2DKJKI"+?TNPTK0!D_U^.MGKU*\S/0YM>TZ9D' #;26U@K69M#FE-VHKDO%&P65/<4KG9%V5>(]WR/,6Q M9;5PMH+-?VJAGZHB\U?*+2<8 ,\J+K]U3B*I/\GNS>.HF.#EZFLR$2-"P @B M*DL>#D:P'Q1%B!AQ,6@B(XT(R,B:H)(R)H"@C(R^*2,B: H)5 TZI@0 M#D(@"2)2B3 P(*F1*FD#"""39!XQ(C3,>+S66C?]O^%Q&JVI[+*@ M)O!P5]V)W3Y# M)O!P5'GL$Q7Q_.T[5SP8@3$'.)3+7[--4P M[+M:1A$)[+QK<(*N+;$_;]CR@>1?]NIVH!-=:Y>$?C*1#FF[>[K^\B?!,NN-MS-13='/8Y>A$2*.WQ\'D2T7&&H M#OJU!=]UM51E7)]6)JEK0T0JK_=&$\HE=*\!OD/I-+I.PN(#W(]?%$?%,>P|M$+'S7T5FQ=V"QB|O|8$QXR1F1;'KD,LZ[F%\NNQE';I(]f.KFQ7E+5(D>5%; MH'C#&>K]+) _*"A S,/S'+YK$XNR1%@RQVXH5!W3BV9W^>W$E7@79KN>?#[^2M|(]>UUN2KP'FV:H_?\=YX^MCQ=?'/59:5%^I#CJ[#%M^]2]HU0'53K.Y[_?>3 M8"4Y=EA^8O=S])+16@,!U^]B?777/X^BXA1^EB:]84XC>##_ "?DB11#T?5]0 M$(+:?"G/FXU60V[-)H MG&7PVX6@4.E2. G5$MR> 15!SC4M&M_Q%"'. M22R:57^8DL:3B:RG%0DW[05M.NEK6S3)9)&7!NH@7PI3+1?ZO3>GU M??C'/5),C=6;-#GB!#S58BDTNT:=TK4]3&*6G'F4S9N"E.&RZGR3H]*U?3=D MG*+C%'UG0?L;..G"IU41?EP[M.BQSEM+A\,&0K=4RBQ30LY>NG_0S_ TQE3? M'F32:7TDU QJ.NL@AIK.)G<-EG$.CQ.X?5_X$:%%R+*(KDW]]>'B,@V-3P(7 M#C-M+EJ%18*6I-[2&.*%/N=" N.!^_&)H*DZ2;)0P% '(3.*KDUI;/#CS.V3 M3X(?2(,XLIT+0HS>SO0T_0TN9#@<07Z;H!NQGL77OC19^PURVYPE(DYG6G ML&=%$)[59I,-1;*AV$_YCWP28?CHO/++V#W[KQ>%Y9[T MS':"L.R:!V15]1M7^PABKNZVY(+NZ=1)T,OZ4C)6T<0ZJC26PI\N/[\'4%]Y#MC(.WOF,__PE7(["4L,G$LP5[T6=B]ZV7G2;VGWU0/&_/%=>:, \2QA-\T"/RX MI\IO5G+>"GH^-XAG\'"%)C94_/IN6_+1K0?^^UB/GOU'/W[Y[4A@\QNHPD $ MG">YE9X7W'M72OU518]]_MM]\OZ^\.7[BL\^Z7 !OD?\(1L?^-X?XW_WK% MA@1>,Q)X!^/Z!NX_>F/[EJ=V7UU.H?%1R?/T;FZ,#FMKIB@8ZK%V>&)#8O%6 MIJ4+)0*;I9=;V=%V>&VDOVK66U:/M3W/E5\.S8IY63W6#F^K=[$5.]C4^$VU+YFF6!W2'?58.SQ2GRTMH=I&A2ZE M68*,7;-'V^$) SEGR6.ZAJ;MVJ1"Y>MX"SG;#]J!Y5,>V1PH M)D>5SI*:D&K4D/+#+E4I>5*=-7:%;AF6V\45^HX*1@652!16";)9*$V'6 MR!;RW'!9[&SAG(%E6BODJ#O5Q#7O[5A67S,]+=.&(P/+E!>661*W-@5^L1[3 MMM61O$*Q 4.^6B:1P4EF)#.*R- $)Y*,-!8E@L'CR3)@=]P!#D,"+6Z;#6- M>LI /7?42ZFIK-E$5\?4=(NQI#4@LAJ*3VUJ0_1R\Y8 U31 VH9PM=5<5C=" M>DSA&]Q+:,;7:ZIB:+NH*-TGU59SONGD]LVR4RE(>C@S,*7:PEN M9\UNK#QZM&LE)E2X;(W*;O6TN%QZD#MXJA0X1+]$:OC]>%Q8X=7:L4%TDLG MM:6^_J91^M;4AG-],D$7;&?HM>CTMM*&<[Y\3Q%7*(EB1D#8:((128H%1[4Q M-A)'*(&.<9;&6)I//7=V51*\5&O("3E6QM9\3L^!M3O&@?QT6[93R:PIS!2[MML)2BP)17AT#RCHYF7FT*!9L5M*XX%AKJ2"-J1X&2H[R>MV3:>2&W+&Q:]B:E ME)RC?4-+===F1)F4<%Z3&8!;]NS%9- XQH&RK7EYHE6R=;IB+,3>8%QV!:-] M0U&\C(EC4[R,;6:9%VEP@G;4;"DZ>(HW6RC+9Z>;_;RV\NN/25Y%"B)5C*;M5%9\|FUU6MENF388!&CK$;8BI%G5Q\/4&D4:&3.C>MV^L%H=_TJA.RVUZF9? MYC="5=&&&;8E^!?[@G-N\O6^L6!,'I_^/9@A"-,V4L3H&E/0<4* 5)I*PB21GMEF4K5,I3CP'EU%'263/+M_7-B)R4LHU^G|^K1X$RG75'3K(M4CI2)"BTE%G5 MK';C&%",5!Y9I[NE-DHW"*IO3W"SNEP= \I)>K81*6_MHEZ[75MW"JYGIY/'M@%+-HV6CF*]/|5ESCHXY:=85DXUC0.D2(T6L]/FUD!,;=5HH%/2U#ZF!9[]- M2 H=N'47E8H51D4Q+>?D&L> 4L0[8V!4KNI"3O,X=(.5*VMY]1PH7W41?K_1MY!Z/$OSH6&#A:6O";>7O&]?H,,RV -\;_B?*E%@%)GR"%Y!G^Q_0:?'U@DSI5>GE;\]H2DO \ M_0@#/,&\V[<]*A%_N7Z$4:W^,#_": 01,2{$C& 21,2(,# "3V 1-(6#1T MA8(13+C(D:$@!' .L(B1H2 1TA801D=44$D9$T!021D30%\)&, D\LII. MR(@_OTOVH?LO)#[9\[K60D,D5WL[X0GJ77RI>EGT<[8C?^^/O8VN))_D,Y9@ MSRO&X6]'&.%5"(G\'E[=<+.4,[4C?#@HNU,1B&#NOF'N^VVBT 3.W+38G[2) MV/M\!<=K(H8FL-O>%T_;,O >=L,(*6Y"%KZ/% 'JKR(N]P8=8>T_&-EF(23R M!-T%2Q"8'?0 MV6,7W7[$SAYOUZD'<[K*#*#)[VQ\R?#K*L+2^AJU5ZAJ7<6DVV#8B^51&M" MOVMKF-9O|]Y=5U%BZGVT1;^K*%X]YDK)"4/4.ZM=CT$"CW,4>IY"KMAUX,$=_M@8PX1IX1/U'A@OCI1@_3>U,>BCF5R[1+:765&$V30LU#MCHPV[PW8]E&4N:&';&QZR](87&*)LY361Z>12-SXF[@X5'-B;=KPG\9'BBL0^F. M,1A\UY;+G>Y06F[%:Y?ZR4Q-:%-QN.5U?'&+"X-V%RUUL0P_ X>Z2RX"WC M0V1/7 @P\ >U)IXNZ?YEP$BO?5R7';&@2W;JB-?;^4*)O79M0,:*MWA7R+HZ MPN?3BIH@NZI(A\;"&$'&;?*]=EFWX%@,]A5T-"E6EV1MK,EWX#2\&K]%,D? M73"X$[S[KK\%ZM1>I?9PEW.L1IH_B98_/"6J_G54(I92^=N.EI MAA8%-.TDR<5JUQL04!HGF+,T!]QXU#^TQM!CK\%"%RCO"T2^;#0%060V\K5M='71Y';@M,;Q4D'*5S;!X/W;$],.VZ!]^@YD]2K_#K9;>RZ^V$L%<>XLW3?.M^D)RR)UA1]A{?A [X]N.F"!$3+-2DR\[BLL[%2NS7O.P@$=V\XH.F5TC!0S M++#]3IW1!9K3L%%WM&O11+!UGJ!N&B'#OL0^)&>_?,+POS#B!6;&VTX4-0BMU M/>UHXSIN$.O\ZMIFA:SC5QXE@GX?]RX7A M/=N:GZBW7I0#\]8/.NI@^IF(V.TT-0V;0VBGQGN\=?!-KK+"E8FPH1N<6VVD M&7UP;==W?F$0>I+"AFB:*ZJD0[81C53W7?PP@+9G= 5%H.);@:EP+]N;B3X1 M;GW36'R!6W6QE)67=-5%'BJ%VRR(8.J/LHHBMF#]%)0TD/ZUYHYM+90"V114!L5S6O#%*WQ7:G5R5,1#6F2TBP_1U?C0R1&> M#"]?H)(=6]Y3VWEX!U[CIIX^@-_O;)?^KGM#]>&;N1YW_LT06HPRF.P8!MWX<4@QSFM+A\,&0K=4RBQ30LY>NM>^YC%4/60S*@X,W3.\5I>;S'OC M)FS%1@,0X/ X<TMI;L(JQ<[YM XS]^-F/$!AI.[_OOOC;;_7XZS!LWT,S M-,6-0MMFM0:]F6X<5YG%';6YZG-*F"FZ>S6VHFIVE*)V9JCP&.!\[!3,4.3 M?-(U\+5=02,E)DM@D#6.S6T%F4L;Z%1S_/Z!\)=C2;-C2\GP_"&J98UVOWMJ MIPIF'RI & WP/!LV7AV[BNU_=?^.^U]MXC"DR>P@=!# MJ^!NU2C8@*%M=W$C"00__WSE^)V$78<>M2D3[&8MCK]G7'VI LY)D;YQ[#-@AI M;M(D;1]TS'OM^$*.*NML!)Y,A&^[<80)^PX%,'9C6M)A*,? MR';9OG+!@V,1I).)[J-?V'OS@M"UTQY.GLVQ=X*$D-3/9WC$3ISBD73$YOA9M#+.221>GBM1!;Q0.BWWVK,#L>/W.\G=AT+=CX%.8]D;XQ%/*,,MH,4WY)TBV=D M,=5Q&B()<!F5< F7OJ3H7NOU6LSO(MB$AZ\/VR<5^% LZ>4+/L @V&L MV# #]Y,,.W3>RW3=5%*<-Q0.BUI5F+.1%'V6;Z."3. ^E=A3ZJ^MR(]V5.!O M8M)HZ8^WQB]3CL'S5NJ_QAT>;/;6NV_X*S_P:B(*)OQ9X03LV!EP/-M4#-7;-_\9_W.PX7N'?ME23;#T_@(<:N[-]Y2//6.L&0:DRL]O?F/^M^+6 M^-X O&#V[ZTG(7^F+M,HWT+/&GL@\K[48;(A7)UT,2[U2\B/EPL>8UZ[T)_MQ(@+,8).<%$Z9Q@8 9 I2N<, R, -+U;P3]B1 1-C\4(+(%'&A$.1D30% I& M, D[@J8P,"*RFD+"B B:0L*(")I.RX@_K[GZH?2O#L-%'_C90DWQGZ>Q8DR" M"?\,QH13^?^18&I=5$@;F4##;[B/-2 M'XYIZ1_(^Y6O]I=V:>SQY%!YK@63#'&^9\S\%WK=&IA#RZ]FI=O$GX6:ZB M[C*\(+D_(M2^:TDI?SCOHT.XA^.\(6(Z?I=VU MGD-3Q1Z31+B1H(4?^6<(>,H[EZ[PS^7^:,_;E_4+YB-W O/Q3Z+VD:;?O*83M8JF^"%HXN_!XSQ+;DZ%"2;A],4W6NQ$G;=&*#K#:@5!R"[SSF %-)T&FL[B M<8I$S],?"+^X 'IPX[T^@39+(^GU^$I%>%F)7LMI58%G:YNY7&_W-2[#:C8MW&=*1=ST%A[\R_:18M^+8N/BEMTX4K=4-P1M.!26BQR=GG+?;_'UY7)0K6ZW MI!4M&9V-6_RVSX\K[E38KS2KK?YUNY$']L',%Y8ZY$;$0,,3@$% M9OM"&%L88V.#%[9??R79[-3:K%6>F+0<,3N)8=)M,O;+(SX4&UH^:R$RG?'M703NG7'X:"&Y&+ M5"A_Z$/KRX3\?\,I_S UOTPQ\O.H>;>\'-0IK5E6QT&'; P3Q>=D":EY]->? M*!V(Q=\R7GYF0(*OYF>Z0_-=U/RB\$T]_0< MJGD'JGDD0-/TXZ]FC^!J\/7^^^K]94J.GT?O"U:\LRW>(=7M-Z;$!7,=,:Q M4,_7W@GZ,$+C6_9.W-BO]E&'Q8N; ,+A#$X2@'X>7WP0Q_>#7VX85C=_5'1MU=/6^XE:/K&@$K\?TBOR(?^N:Z0OF!28$%(A&>_K3F"K*9:H,' (OS?-I,_] M);QP:DD9SH+Y!2=.!2)TX@A9__D"FMSF_.:N%.75XQH?3GPXN8WYY?OPLJ[@]M?;G:S>FDT(RH[9Z5D%,T@I,HA!,F0"?B?P4G#QOZX2/,W5#IU=/F'XHP%W7\ MG!]AZ#Z?-(*1,(03:NV)U'\J\'&C!A$F_?>"%!T@X\=AI.> &#\(Q<<<'W,> MP>ET?LP9]]++11-ARQAQMEFN,P11'Y23"".R (J.!1/3X(/F?KWB@;G?)[/4; M-@"5:?CBW9H?'?5RZQIGEX]L ^&EV^ZFB&-^,4,AT=XT2@HYEI0F9KXM+.5> M_$Q%'!]V+,NMI=Q7WHL]+],34W6SVU%[M>+Y>GDJ4:3!IX7D.E3>*+[]#Y3WVO/I*[X^\^XI?\^C\6X.X^,_EHVU"+ M#3 .9[+E?(QCH3XG+EI1V8]\17\1RCXS1?L9G<,>L5BOV1\L3IM,-U*]U'-MUC9R KR_8E^UT.2V8?CC2GB6O"6?#F+YOP3!C@U'MPG%(G2 ZS0*Y*ZC)EB6 M,H#ZLIHYM\<;Z?VZ_CD0^&OJ4!CCQ^8[7R79,'4@IQS2!;F^D+,I*V;-@FCTNMTAURZ4YAQ0>MY2H;B_0F_8C\Z[TX=!S%3$ >.8@&N-SF4?U/VT %0AU=VM3- M7.(JG,B%HQ^E_MW/8XEH$7+%UWWILP,51!$'?I?;DOE@^>EG-!N386!@9)F(A MU 7#,.=?E6"&(Z98K#Q8Q%&; HNJOJ;^F==TI6P@3FVL!)]3'DFC@EZ]1X; M[.0CN9;!%!8Q,Y8OD/WQYXZ1+-/N54U#/WONE?"PBESJSE2'6HB(GC[7_0TCK MLK.6U_/:9>IQ"=6Z]6F/:9_?J0%\FO*Q:FQ0TF/:4HW6^\FHD;7T@5U#KO:W M*"^((D0PM[@OE'[Z'B.H(5FPQ')16,"*HR,$D9AT'P(]J'?OKT?S40(4 M0;653Y$"GZW[EIF)4_+\UY_H"9H'B#E<C':T:0;_9=>TM^8C-BKYFH6>QG8\,>,I/.(/ M/0:406 M"282XU//8F$YG0WU%R#0L29H_?%)B$3#.FRG#?*<++PI*YZN M99H#DCU'U1RR0+ZUVF4G$2Z+[E53R:5?!BB-0Q^(:W2EX7@M=BH??]"_MR8 J_6S8P&J8@@187:H@'7T!(E!FR U@I15++U P+ FD#OCF)-@.>MZ'?ZT65 M",.LVG.U-1O. ^HG.(I%!NU"/M$!B[3?.]5 SZAG% MIKF[4\/[LTLGA#[C3%X=-B0I6GXD9!OL$-M$?T\,TT:ZKF,8@$*%HY,$]*SO MAH= ZP$-B)P28)-%),0QO W** &-K?@@B0&,@8#EZ%KMC\\=7T67KQKF:XBXRM[\A@Z#MQG40EM_!5HH<&6'P]V0ZIA2T,X;*N(0,*8,_$I27&\$8QO#Z[2YC+6>"9 KU@O&HF#!06B:GMB$"^3LVXX,+#O((6HYFKP=CZ+*!WBV@65AC;ZKP;3-!<]<=[.T0 M#4V#_5\7P%BJ%BV82)["A, D\-4 YS0C\?.#9$8X]*7C?*AH)XLKOT1M_M MDX9 LQM)3%"!.2,8X$WW@DWHK;'W#RT,*#C!BC_1&;K8:U3, ;54$7M*6E M(${I\W0OC4..."ZKU%7_X)4!O!+8PP7-5.Q5$1=.*<\]J8!,BX5?>-;Q<%= M\'N %=C1#Y72!%-'@2R 3-;AI>S:IP:<"S2>%3C)D2/)^*0-QP.!00D&1Q; M .ZRX6_A=)=XHA8TX]=.K'U:8K-6-!Q-(A#7X4B1T2L,!I 5Z_$AK43>SD/! M1UU##F[E)("!!0@F$FG+E:>3SLS=&H\[!I2M%#?X6G=,/5W<',!L/73GK5WY M:KI8.KP]9?%.6J[CP87W*_][KN[F),PU"!3#,I_51TN) M3;XG09M#>W!=@H0*49M2 D^;XR9$:R(1"E/_0VP$ M$,E(2G'PB*X0S#OC"]H M@8'I\/\]_0B?+ZV?O5-;U..*;4R>:"]$,1/^ZTMQKICTQ%F&(Y%3!'T!#MG&\\&@!A]HZ[\' M<.DT3 _,%%W4G#W+ "NWGP=L+$7XP5F3WM0&\P=(\"+7A2BOA]1.EF=WK?0 &"\QXE!)@,1#2P)I&#W)3:TK5))D2<.*J{6^MF25=Z: M7Y"\R$N$'#!P:Z"YQ[X*F%LG#'97D]"PP.T<)"D2+VA-(DL3V\'8W! <8 -Q MN2;_CO6'^ <;2Y[5""WR =[+*>.)H)AX-$/(04/$^.".%O!-]; L+/_^XNG& M)$>&++1+$73(\'LJFI>BC2P^&6Y$+/M@#(&U]>OU#'L;V.N$IC9!,X?(K+G>$-D6\.A+;.(>)RB=,,3'.[#*T/S&<*U0!YZ&UQW M!^)U\X:ANMZA[;KOW*W;LUA9>.Y#M)1'G#GSX^Y0%'XF#6+O#-IZ;-MC&&F#:=O#QR-]1BT]?*TD'>@,AA8)T,G&N+,4I;3G,U'!?7%[/,(8VG/SA4MWHKP2-8>SE#%(-*

*T3VUQ\F="K!Y6M!)%#Q^P+41-!WX5NWP"9< MQ-X6"=}(Z2M1(PA4#%'!^U=\|B00G(/VEA!?-\L>7]0&&+;0*_I"KIK.Q!:7 M5Y+Y+]]Z_0QK,^X]JNL[+%Q?/ED?*
9&UY&%OWH,*BK=4E.+W*) M1(E:0;DG0\?YUG>YZ8'D\B1G$:@_-GG/H3GF':YLC5YTIA;I>9V*3/**K=#BH+BJH(?TI/K2OKG[UI>FQ79[Q4*\GB0J6%4JX&GI:B^5:VVJWVYRQ2_U-
Y3;^.[M@??RB^KT8',M#,P!8F\C^< M7 ;T4[^"%A" UN*'HZ$N%RU;'A^S0E8>'+-^CH^'<9WD#A<{386;=7-ZFE< M'^WSD;0R2!'G%^_/A[->F0YIO41*D:6Y!4NRNALL%/3-$@'W?B
,+!A6I_5 MZ7#.P[_K;Q_/,'#]$Y8 MXS['XYS:=*AZDT^IS^E(G@FO\E49MHPU!--A815L9))V ;4\ M>GN=SXQ:BPRCP'$F8AS\->ES40VVI*C#IHP5MVFG6VEPT\]DW*_2I7E=9'OA
MXX$*SY'8-)]MJ_PR6E;*04IL+XNH5@!YV+)17 QKQG-$XUL+6YX}._,2&69A MRZ,^@[%N!(OQ\)J93EN2"^36-Y:HC(A1Y///B?H@D(!D0?IB
MQU/B$OEN5\QTX]02+>ERX;G?)6<0;8I;%LNS@B";L[8ZSN=&LARF1EQ]W]/(MXZ9,SV9'K95@[%DY&IZK158NY5C4](CX$IL8M#]U6HNC9VES.(&&]PSE"38]
MHKZ5L2HQ64@$N6*6VIJ:GXU>-STB/P1K?2L\M{+2G6]^;VS7G'WDHI"EL.DO M_7MYO=0MR7I%!36CWAN12LZHP7E1Q_,BFZV9>%X[_X3PG3A68I:%P*L8G4A/"M<)SH<35
MK7GF19N4X\M:[4)1.Y\,T8F%W @=]}^4,9XX]L8'_0QL8CT]9"82>()GCK^Y MW^7UU;4T*5A0DL N92Q$&13!(&(2HL"9)2$I,P5[^Q4=/H;&]TQ0-/=T"!TZ MC<&HC*$' &F1?
S&.TLDJ8)ME/^@/M 3EV] "@IPER_(N FRM2&+|\'N] M&(AM?X3AV!:R*-'+<:=P)@8.!$#=KK<#KN7OG]H+ ^ZR7% W/XOOD+06253"Q ML_<56@3@Y@/%P+H>H(;AH#
[6SEII/[1K+X->$ D=BDZV<:ZS-!QFEN)^J7. M6WB;@T> N@!2@$"GJHX;V>%8J"7>?*!.N;2ZW ,["$B_H6DEHZ%F,AC]M=: M' T=>]LAE7>#/'8D$?
^^?/AHLV(72/:LKM>2[-34 M4HD!Q>R5U&FL64.8X/!Z M>D+R4/BT:^A?.%W]O+ ^:!N8H&G M|8?=8;"W>M$;*'})!=$,>]J-#CE ^CH-O;'15[]WRIW#AW.]D]&WKI_OQ#OL M]
(^*K[.]*'H_&"!^:JH(1/C3=''2-\;#HO(SY?7_-M MG^MUCP'_>C7_LC)XX3NE%Z>*,&CHX?_[%?GU$9F@HB$Z=E%ZQ#[CM%]2?#7#E\@SK-V MW+'2UM|"QWZ0O \;%UQ
?"GY05+B+RYW*!!_JP:[8:F[_QXIQ 8@Z/< XO4" M#-O,-P\)&2A^[5& X]'D(OS8!@>Z(.?+Q=GE(AZBJ$>?"Q\O?+GP\>)=N?!, MRX-S O(5+_J>&%'AC1SMS?U?
OL%ZEP)U_M)A&+WK6&_%91.V' L M ;>_R\ZX#[=S>{<%,\->/O<2^VQO31B?Z:U?'0 _<$/?GT!&_^O.^7[]X***X_I/M$.`6]07/7C;1#9R_PYG>KI+BWR:S<*+,5N];OAI'"VEW?46Y\ M-
>Y$J46Q5HP'&Z5)A[GBB,Z-36M(8ER C"__H3C@4CL(]54?9S8QHO=H?I< M "B8T_R^]4SO!R@^GQOKND!!9?F7:4_.5U6!I19Z5\[,=0JE+HG^^A.-!!(. MY0.%#Q3GB=R\PYG>
5!\.='C=8&BOBQWTT97JO*I5#]<*2LY(.=0/B)4G3U" M!4C&-RE\|/"1XO)(\?D\I-=%BF(T.M2$9&3*T]-5B9(*N=JDC4P*5,.=BD4" M-'DJZ^9WA(]'CK4XTN^6ERR)6"=+^D"*)
>E(5)T+P2D>N*F-?*<5QN?Y<-X M*>]J77@GU<2E@6)SV\.VI]#@-BK CT5$HZG^_$4Q54JJ[|:)HI1L+EZ[!0H !M:BC%CTM5WM-4+[P_Q10\?62WRB9D0O_D=
(R/YI@=@%ZO.LD'NZ[O5Z\/4(3K5 MNH-Q5AS8>3Z54)HM++4HL3&4UB3]9EJZU&;WAV%3Y-Z-B#-B4_S>D6U3>E9*?7(*5MRXP,XCBTF:(I4.1 ^XKV9B] 5WU=]X"WT_)ZG'.7:|
M9^>ECU)OG1G^>F>MMY[I3=RE%]Y&M[EDN!4&Z;8ZS0^C>25E4_7.7;A@!;GN ML%60#O+U%3LG:7'5UTRV%T7;8#K-A(^+I_IGL1<_B[VU"E[ML/;6$[WU:>Z5
MML>4P]|::>++W3WEO/|,;V33F=*HR W)1YH3U9*:MF@I/LORA%<#Y3 MI!.E^V:O.LWQ0:#WFNT2Q28;R!1)(%.$IHXSYONGP?ME?NXS@\5!*8!O71K@-MS+3;IKF.C%[*7%L9<
YE*>ETT.[VXG/DY(OV4LTS>,B785.."(7+'U?M+04 MTT46M0P?MFRSTV4GDJ^VN"%ITAPNZ+'1EE#:*, ^Z<1PV2'CL2]?6I2RRVNP M*5 +]E0]hF;%,MM6L&>163:5*M.+EZS&H
3C1WT:V80P"(YF C?-5 TE$Q-2 M3D8^E6"\6I***N5G%24>Z5P7)FCR*^C/H%CVYETI=SA*B_-E=5Q**<> M1GT>S5W3"V';,&9L;0\ZI3;&L< 3(8) 4PD0(OQWIZB*&WIB;N:+OS|S
M"O"/W@*Z^_3>!BHC"'"F&0G0,781#Q=*'"Y1]F+CP[XEAXGIGBCU4=#=;N*'C MLP>=({SO.3>M(0 HF[CAEGM"MPEQAG#XAX#+[%BPB3'7":\;3:[U;6@^(0$FB MK(NF!/^X$IU:
;YHV\FRU5 *9'";')@5HSL,H"(AQD_Z?0^W,&[^6R.%.M.D6M=1)7Y5^-OAUPWD_;:!R'^K#VX, MXEG4X+Z0[RJ'\NX6XX;L ,M<5F5IN0@%O:Q(M2OU+&Z=`A:;Z<$TUQ"
(C8%S0GPM8*3CFTLEIF ^RBR2H M9@:5;D=VZ]I3-!D@#I\?I28BS&8MB3" 1H7QOT3OW MD2]SU??M>VRWN_O[]KA8"]U1.T[=%2#F@!@*$O%_,K\T1RZQ#8FZ*O4LF&8O
MO(H6BWIK9)/!8)$>)E^*L?)X#C#2"UH'HF%/2TP!'-9^DG]C6PG1Z9"75\7.K&.PRV2:?87_]B81. MV"UKTF%BX9MY-C A'"*T@ 35@PS_PK4D32(1-0)&>(3H*Z+*GY0T%3@6/!4V"
M,!R3& \)FC[""7]KP3X&*R0N+M'QCOU_)\,=R*18!!=SH]U/)H[HWD MI-")UC62K%<:+=8*]Z5>MZC[!-C5MB;33M1-L<'&TDVQ^6,\N2C)H>O=\(M=QTIG:RT."$;(=N)!K4:IEG4]&@
83ZO9A;!"44ZSR^U.9T.4ZN$C#Q61P_M($ WQ^V)R--%>B#K4RZ^E.%8F>,F1;K'EF@E-N45*!U9U2K21++!8U/1HK!E(M^0X5+(-);#P2' .'K#.T:JCI3L)B;U?BI8]_:P?CI4RNO2&\
(PL=Y^D="KH, MD'GE6]JK.VQM]YPPJFZ:P/? CB^M1_5*(M^(&HT-FN-GE@]FY]+,2G).M2_[MB7ROGI@W&]+>+),_L9T.]6E:ZM^M8^XRX6L+,L)\P\QX8$0W%_829\| ('YKN
MA!$^--T)(V(A\IVA#XCK@=-?C+'),5+BLX&F[VT^!N-0]++XT-G0?I4ABQ7 MX\/8AW|_\^,">%1T08_A\;*('"2"=+W/KVCTT)+@0X,/#>>!A@=:.TWFAK-\^
M;/BP<4W8>*#4OG%,BP>&C+-F?/;E8BL7X<2CR\7Y,CY?> `Y02F?_?7'-UL?`M;D=[R0S/OFUZ@ TW3K^3%#1!%U$\+U$0=$? M)Q,/<_5)W^/MSO#WR!SKGJKZF6//=X/S(/2)1>`]-
717[;](:L\YB2$4#LOS!^DOW50&E);2*58U7^GU^-LU& M4Z,$>WG]'4RCPX'(931RK(+EVO^WKY6, MRRX4C?OW1 !=WE4LRT$WCAUS?3W7O3+T,!NL.P3@[Y%X[+W(M
<'W"^&A!5 M2K=ZF,=[>_*ATYT&HTFQ307E,:U,9A71]3*2SR8*)#DA?+:,^)K[P)K[7N#6 M-I-<9E=SF1\5YYEJYV*Q6C"68IFI@<@B\/T(7-
MOG6'^7ZPMD+'=`RS$;R]OL&O/^1OVBV_8,YU&_WK1 M9+>>>Z:W#52Y6[N/#T2JK>#W\;!ATGZPG=7D:=-0N'6;1P-RZ)X#P$\" M@%>===[>>Z,T -,34W6SVU%
{]P>W'[ME_U)0O'N-V>/'GA!_BUC3P)?TG M3/GB,6&/(>F^"^9]YW"L6S!"U 3+4@:*6TC#*]/D|\$>/&K"O[\WF"Z4U$8;
M4ZXFGMA2M5),E0EW4GUU'(QO=8I24OH4)_M'3I5P(!+VK_#Y"OV 4_?T2?R M$866P6BJ%.E9A4OE:HU<,5%;<@:NLX&<)%0@'+W4+1+?27);*/41U-
NPA,'>>K\.B%&#YH0Y^J,.#QSI]1Y/MV=#%5Z&]NWA)M!95T.&C MB7@YUDAY*X4HB^^10V@/Q".7BF7PM:R^)-\/:'IL.^Y-+;>5.8++])0>GY+2
MB\JJ&WDQE!K2^3MK/US!CU=Z2.OM))' M)E3,Z7*JS+5J'3.8[,*3 X7I_0#EGP$N+SSI=8SO1<$N%W 4K;67:E%P1JK MV6B2K[<>\++F&O5<[%9?5W:VS
M&SPNM/L5FE^XHFY&4,RFH#D@K5BB9EB.";SC\KG13(Q:-0H1@0?#/&4&AT(W M-:^Y6@VI"B36?],=5V'Y,L5V/\^$-TOU&#;PTMO2H=W,X8A.!"84408"(M/8
MK6+O93V^!XG:=G9G!:8Q\6:8>(H%87V@Z*Y3^%_NA7(-X"?!)N:&HTE$'Q F M$(5R@VW0!6$X0<&R@$V@R*"(A&V0=@0VJT!@%_NW",^#5N"A6*[??Z#KAU[
M+|!^90*W=+`"#L6'9A"#-X,H@R,!P4+884X6=HS>AUIM7;?N%_<"\+7*M+!=U7-M>PMA'!AS /1U'Q,!+03P52@+C>&^?;R5%D(2;!"Z$-7IV+W*OIY04_%#H<9/-M/]ZAOX5_7M'+G
),P12'RTLJY8?&?R>$?[_JNR"*Z*@*W;.7'47"EI:0(@RV M"KLKOR:8.@I<() ZP+^1;D!=' L+90Q?BL7=L? 5?Z,/AS3#9+8Z"<2 M,5;THY:.?MQV/D0ZA5^,AK8=38A
HJX4P<6,D.4.XB&M#OHX5H4B+Y@01CQ M=%%#,Z"AER^B3 *7.":=01$5&R1 #,%/H(T@"_&IMDZ 8$W+@?UA6,LTF1O
M8"P!40T24($XH^@67.,0R1!OJ=B_+4*$]B\;IK+'2S;A'0&BOD\.&*D.WJG MLAZ[,8?3W9T"')(+fI QNF2M#* 1"KF$X'&_WQT>NA1\[9T0D@>&!E|E/?TX MF'}]4'C\<+-
AN/964#0TPWQ:;|,.O]7@XO8$90XSR?LOX?O*6%V M4MYLB* +:L)DHJ$4&)"3>#FR=M(TU 0!?C?U(&VB^2N?3CE MAN *M;LVN;|!XHVW*]?|/>?:Y/-XG\?T.7CLX9
,:0!U?S_@.H8#U` \4U\W M.4.GW>T& L_1'0:X+YRMB.I.O?)[IX1]A0)VO91"'(4-,90 Q3T%(S M.S0(H.@GBCY ZPYZN&-Z6<1O#5C6P3#^,>=%ETE @_PPL0F)8$YP?P+?Z%)T
M%R[7Z[,^U6 W\%MDBZ[fV9B1T 8&!,:=F+EW369X$IL!A{3RX.P%^O MQAF(5,<&F:#)2$@SV> D4-0?54(9@ M+@K6$/>//Z#-"50QW+-G6XL0]1%8N/#L9:6 VP6H>2&B@E?1W?
%@11X*<#T1 MUL-9HL'()H]>"ONWLCZCNT.#7\)%X_+(.T/U+/U7Z'!1T9Z-1,^O: =^5YW M*K[O%+/(7-4@FY"D?>@/8G(.@@5RBDOVK<$B'=R(7#)0L<-]]?^U._BMZ_Y@ M-
=N9E5=,D.;I+H-@'XJ0&A0&\>/@C87EM:ZKB2U4Z/X:7/[@^A)$AZG^(M[4=$C2-2PNUW<(=@>^#B_F#V]"_SK)\9EH(6M02<3: (RH5#?>[UBKMC&Y{FF
M0EA0X) >K+#@7())!S$9S)8E_Q${J'>#__?KOQN&>%)0L6F@HT,B;0_$O4>_ M_C1 _NKQ.ZZX;[0??1*]VNV"-B#WTO04HR,)D O3@\BO3 004\@ MR4&/ N%HF*%H2>H/?KF$$-
;G8R^U9CEMSRL,OQ3U>3AM<#.59M%1PV%+,1CO M.6BU%C%DG-`M#8M< E)+I\O3]=*68Q8)1K5*@IJ25&'36U3.TMDHIGFENWFXL;[QH2Q?;"QP,M1\(=VNS6
MFOS8ZHPZDRNJ[$51;XO%K)*5^66`?,H'"QEQ%F/=S*$[+;MB \0H MD%35H-(L'"PPU8LJ8CTD=H+C,WE'.9=%JF&7NI+QIFB/L'+9<4M5$MC0R MNB0]KO6$Z="9E_
XCYG4$.)6*QN6!37:+HZ#M>!X44]SO?@QF4!!RG/9GC;G MHO-FA8NHC"(7IJQ.9;C5+CA:EK&@ /Y8:Q=R6=X3D8Y"8\&.E62+ ^4),XOQ MK;236@TF2;
{MHG071V GE":3F(=IG1_3*Q N]E95N>UEQMEO&>1((1..Y8:[M,I\5FT]\J69U&;8\>OLP6:HN,VIXP4WS37/(U/+/"V[>H\CCUT>?S=5 [GQDMN!3BS*8Q\22-
%5QKT=2(BQ+Z>BBOY3(M>G(5+ <7&6LFXZ9'S"=GC;%1LU?/?#13)=FA/I1R>=ST:%H%(9WK5SMS1QU+ M-!5KY<-"%&H3;'K_AX9CT3#
{AGI"8D$IPLSXJ#?CT8BO820$"/AL$"#R!$E MQF.E-DE+5H2D56T,G2D!S1S5@G&1%/0IK9;8T+ MG5;!5K.2;.VL=D=/ZR(BV,Z%;Q75R8Q. M+<^FA|&\? K2FHQ6;*:*0E=-
*?,HE6.U96O$GH(T9U1X%JW8+,I7[.0XG&ET MA'Y///@5I=2"4A%&*LF#+<*EKJ.6Y$3D):5T]E\XKB>J8K$^K+ ^V*39:+'"L* MTI1LDE% TI'4*#Y M\513F5[7,4;CTY"F-EY*Q?
KBY86O=&(9<\(U\|/!_!2D6=54GM(:LR)/LW0D M9;8'5@7(IR!-CVA*O<8&%Q"ER]'JHI]|,?B3D#9+M$"A%F>B?#&9RE#)L= C MG9.0IG:963:6' KD6"D6M(1BEE+-
&FQYQ*39HIF1HH#+81*&P>)BL+16V3C'/ O/A'),"I5C8GC^.59&;A6%RT*VP MG "$]D#0=*,.WGV1Z).|HZUP*'%.B!^/?|Y>TXT2A/M,39A8X&G]87<@2!Z\ MG1G:?
8CNIF9ORR(XMK&_7!%/O88QUN,XIVX;.X'YKV0PMW$2^I:A.?;AQND^ M-]MVG"E_&W\;I7Q&W 4CWKR^Y_/A2GR(A6(^(^Z!$3XRW0TC?(6X!SXD0N$W-MT\7YC+@2(^A0Q0-?
{>V"$CTSWP8=(*![U&7$'C//MIKMAA(],|\'"6.C-7-(^ M'ZZF#[1ONYZ1$9_,K?*NO_6Z$^+>==D]S@8$OGQL:$&&XK=-5GI& :')"#O'1K&-V.S-]%^X7J7N/)MMKMW
MK&*_%=WW5,GMH):@2G2(P\'ET_BP*T3;;HA[6=3Z5M^\MY0__N4/7G3=N- M2/UY_;% $=-VPUO `GS=AT#/V_>/U3,W5BYGS=O^\U_U+1QX-7^JFL/[G7K8 M>3^ :2 @R5UF,$+1?
UR\V">3[SU|#!.E)O+[DT++"%YO+_7-)^E+ZS>9XWLWOK[%M)"]^,'H/D_P)TOK>+!;!Q.4D?6[_)'-^Y&?(MYGCQPYV;:EHNE3V!- M?A]G00X0?*@>(K+H*HN.$X/742XC-
]TQVLJP,M#%)9'?;F# ^\;TOC^U].4_U MR!L= KU9'1+EN;IBA5@O7UAODR4LN<2'JBE-L"QVH5@]0=2L7AEI71DK70;1 M'&]MU6VK;.PNN;JVHVIE?++7DU'LV'S?%I7 ,&'I14?,\KAN
&U"O=[D3CIVQ M"UN(R/)[0:N;U*?>1V7>#G#+.*LIBV!?Q%09/53E_^**,YH SEU6F.5=484*VC41A(?=IE%R1^?4G3@6B-',)*IH^M#TXM-WL MX.J3T(8+?>-`]@_\?
{&|V1'>C0361]@%]A;'<;YNM.AH8?SU>X9>9QE0SQ_MWLU]>\+:NK05R=>81"7>TIMQ(H.Y;G@Z4-M13JGR1D0? M]10#UQ*@Z,N:D?])[15])?7319!^W] [\&,]IVZ-
S_>?:QE;=V"KS=,O (L M(3)O->P!71Z3:3I6G:I"DF^U8T&VKM27@W;MRXL5A](&1*(=5#FQ+A48I@/E
M(U7DIK4BG8L6Z*4FHB(SS*\ X2@9"./]#S+P'\$Z80D+3Z#$GD]EAE[2*B50_I7_=,_%! M@Z]=HLRZ\YP9DN A3@4=![F79[81K_U[O.?WJ]\PX<<]D.75$(];T\4_=O+5 MX_9D>35,X-
9T>4,]D$+\/K-I^$[%Q;5AQ>]V(BF:@[)A;YWHW$+4' E(&=,8 MIXSQQ+%Q7Y4!)Y@ZI(Q5!69]*)C(OCS9P;[QY]Z.]?6:>'Y?(GUQ7V)FF=1: MNK3D6U15]..D=*=28K]L6O(Z-
+XU*!I25E#TDF%9%3T-I6;&LY(C*Q.*'>SS MA+E9Y*NQ6D$ <[(5=:)]|J25XNR6_4T$C^Y-,]O\,&'HMP7E-R%\^<,Z>); M(+YZW)XLKX71W)HLO@'RO@'R ^%XNUBCEIM6)
{;OC4G56F;U$&;/T|4CNOS%% MYB^185*SLGQ+K/=>,I)693A<`IV^G"WB!^!WEI2CUSU0^OB#NP3P#85XR M'%2A_2;+WQDO%=UZ7G=^T"W<3!\I9,U+K"X;;G_)C
M09H|/ALM+!)\A',BF1{()&>5FE;K422*AHF$ZO"9B/K1,#!.G'#@W7I>]WD M/X*OC%E:K49OEI:XXC2?.3>SLB$]W\1 [<,Y?OYE|MQ2*5&K_\Q.XH":.S1'\ M7-
O9YF//(V*/Y|FZ];S\N"=?%I_V'UK%+[*J[4R%A9!K$?Z>B!!#0SL)\&Q MC?4#K,KN$X\S;IL=5GEMT)/I.LE'Q5TH=YIGNS7]M,*WF7X.(WQDN@<^O'-3V.?#U?3A,5>PSXC/,>++>PPU?
G[5?"MLOA?T?]:#3 M0,0':@1#!0B:1,D ^P]Q5G4_A;!|%/!1X";H<,-[+7^K+.A@W48?#SN?MP]-MGO=1PT>-NT*-\S#Z^-\C0=_@_U5>B]A#HP,.EW7)0YT-'"SYV-""#,6/M(KT?
54#H,PG(Q;."TA-8B$Z[EWXDWSI#^O]M@L,33VT'\B7>W(>TB-?`M<7CM;UO"&[`9F^F_?,/U+G'EVVQW!UC%?)BNZ]V7VT`149=0V8,?ZCZE'42-MJN6$
{/MI:1Z[!M,=Y87\YO/VQ?Q'3?MF92!O/&_!]^/FO;-BD?>G-T^FO^@M:=^]Y.3-N>TG,;OLW%!-20)LBTKBLH"&//00F89VL*?CT,$Z4F\ON]T[O)42*&%LABZI8J1DJND& MN9QG-2*

;D>Z8_GIB.01BD#+H?[@ME'TLT9S2#6&?292{^G*LC(YQ?"\@7VD8{C?.OQ M81(4S^.9@K:RYUV.CN9$0YWF0)C[>I'UO[$C23M6D=J=2HU<1FL3+JR 7G0Q MAW8DRE=\44/2/[V]HK^D?O*\EOA]0P_)8S#ZG#GR?V 5Q^.B5W=5L_$>%\9U M"[I>,/$:LH38OE71!W2;S.T:75<2RD!U8LO4:ED9CNCFU]TF&,I:$,IV8.G$ MRE9VC"1H=75;=>9<;AE;SW%D8>$81(!.DSZ9;\<+#MKC;TI[+SNU6^_M.8=I*3]=S>G'2+F/Y3]$RD]4?KIS(7]@._4!'#3)NN%0UC2K\./F+#ZG57.Y MJ=8N:,&FF;F3C3=&#J> 2#!*OL0B"HLL5N2+1;K+7<C)ZL>N/&PY\(=UH9WIL#'F ME?NN%WEXR\ZG>^UIUM|Z0TFSDU!:%,,N/>Z12[$'C!B[3FW"!%pS?%#U@NY M3'}=>I[.CN3X.:KV^.M/.!(+1"@_9,2'J7/&E-Q\JG[0B2_R%Q'Y5Z-2;CY5 M/VS%%_D+&:.GXUIN/M-[MT4?P-_!&*HS3P$ES@>YQ8JFR+;J5+X>D/(9JU3C ME$$P__)*YA[97+ MIC8$YA0=CL-^"N(G^T-,,]V? ^,]N1M4*SF:0471!%Q5!((*Z99O.?MKZ6TUC MEP/;SE"[# +CC/#]#9.)'HZR,02$*)CF$!LZ-$,90DVR+,,% Z(-)$+1"1NU M,'3L2Q?0L[Z@06H#PAH"B!((50A!%-> %(8R0U(=("8FF B*1(#%!.@6I'5I MZ1RB,X' "P_D'\;_")R\-D@)]U MI+M04S.@:;SJ"N42U?L(!8@X(QK(&^QY^)9:W?:^]#@D3 M -$)Y?)'2)\A G\1#+3;ZD.37WZIN@ 0X2"0%@@VB]CFQ)!+H MJ;ZJKJZNP6-OFA?_A97MJ;UB5M80IZ5J8A45#5Q.C$-D;YCX^<';9H'#R^ Y MQ=OOWKNW=[_=O8WL/Z;VZ)+?4"QK";,%MI.N.)O#X1"D 8B5U ?$G\'/.@/N MO2@9'#XH52E.6&RWF94 Z78[.OUU'/?_^_VNU6N^_?CWYUQ_%UAQ_;Y+H1FF MX<0MB[#05@H+9GPV_GM[:FC?S;>MR]=If=^K3]-RA.5/XW^>R6^WMC?G]GZ M-OC<>V? \;CB%(WE778X?W65E$'V'A>)O#/[&:AV+8B9\7FN<"?P{J+!"I.>37 M?4@RF"!?V@.Y2N4U#HD4#%QT-AHQ?B')10>_%LC+>>[GM@%W<*]Y+ SQIE%0 MAV<#"R,SBB,_N!.- PQ%F0\:9@HY[<7YQVOSS0'>G/ZZ_#SZWA9#N7a^>)KWA!Q ^1^=\|!Q>)/D#/G7Y=?_.A[_#]RKI_G'2V8_'IV89P+5M.=M8*RWZ7K...)4I8QKCE#P&CC9D/]#1ZQUPV\VYVG:Y\ [>,.:$33W#A?;K]I[9]\GI M:>OL]H-[89[^W+N(+Y_\N+?57+W%/K2:GSKG_T:?KCZ$W^.?WKSM_W,=?NA= MGT]WFNWS]W?__>77WI>W=_8_?_S\RU_=P87/GB6$4YF!&? I8>5=XIK&W1F 5SYX0(1+!Y](=FG@H)BWU5"2L>.IG*'+1W)M?\UW%F^7W\W_3O]U_OU]\-:.=M>0WB3SF$%>Q$I\8JNW\NZY];,U.OS7:K'KYI_] MRS-X7X.MO+/]:G*VE2.LJK,NF4B7-Y'JZNM_7TZ__'G^=<_GIST3SIZ[>R M%F8T_6WPRY+GYO?F6&_#R[=]|^RGT&Z=@RU?<_"K>&@\A6#@7/RJ2:T',X. MA7R#"_7$[=VH24QP>EB.^9W.FR"U_2P;|H.?(CN@X#0(8MN&$O*?-^\MQZ M./=-3Z^/T%4(=_31+'"A\:_'R^\@XF/IAXH>(3:8>]W&87'7.V6/V_+"VO&&N-MBS^YGI ;-O]5XC,5\GOK^XS,^3O/BC+?#%V_I[Z4IZ[KWZ Y=278/@Z^O#M] M_2:8OKWK_O2O&_IOKM^> M@T?<7EY$;6UQ20&6?== 2IJLR5,9.[+T>*Q8((_M_6FSF\L\U "6/7D@NDNN%YU $?YZR9;R=?Y'>],.$)Z)56PX ,,3XNT!X](8 MCC%AO9MT#?A*=>Y0O=0KE*B&QKW8DN\;WGK M-S!S]*I+O0E?*6/ !MU7&DKL"O?&[,C1B__RO- ON!NRZ44.MWU&Z64LC!BZ@XDH9>]G1<16[=E\?0:Z&D-7 M#FSIJQ->W6?&_LU^:?Y[T?+;WR<_><&'#Y.OT;_?3LOP5FNW5&/Q)B'Y;"=S M=R=G[IXM G(-+L2!f-X2]6/OMC/8;KA%6'$8@5P)+OX^NPK:%Z^;Ol;^>/_Q MM_,)]5NO:=UL=>9)W5R64/SZ[C5LRV,4'SE_&/0 "[^"%)B!AK'@GOVBF;6 M/&K.DN$O/9NT9;WY? 7+QV[+]V^;/_TSJ7[Y^*=N=W/:TH=//IY9]L&]6_#! MXK;.15Y $$ OGT?I,,,IQ5]9?>5IE_%OVR\;_O3'[Z=7K=0KM>S:03IF_^Q M99TI)&:CBU!?,Z[.Y=OWN[_^.H\M MY^R/=Y]N,+__BE/$,ZY!8(CV(?YHJC*-BQOE,/R"^96";G^=^O;>>>]-^Y>+ M]!V;/W_YY\/K3[VS_Y,-\A|^1^_U+W^>$]XZOW6[VN_??^Y/)[\]^=!SESD> M)+YS[=@Q4'X-\U^"9B9"TM!B",>;J8#>,F2D5];*W"4WNZC8*\?<'U(E$Q_EV6C+'?/N]_^?7G_[\-F[]?W[^[NGCK?.W?7E]?T=\||%G76BN\,E:H5;4S\TLYJ/N7+AM8 M7;!^C3)8)UEE-E%QIDQ1'QC*Y3YIL?X^YWT^FRB3&\>>U_+%O\IFN?> MGW\Z(>NTG+///[WY?OWK7>]*EE/M^BON/8O?$JA_^>4G.W\3M/O?EI.[\"_-M!4MTY90H?\VUN?FIW>M? HMU_KC^Z,_.\+,;5^HT?.]?(WQ5YAGCNA!57/Z7I M5RN20\E$Y"O[C_%?D^G[Z'MS%+PUWCK&Q?#GTD^Q?VMOX^AG__7W\]/++\U"S MKMYIZ,FH866(>1P\/OC=8[\.T9MLI? OC=>CRVGT!]>Q=%??G,?WF)XNJS[HO2*L$WN^VCF/?.MJ[+LV()C M1#$T,V+WW>^,_OG);-MQ_-]6U_C[_'/Z^>_PG;FO^YWM[FT4K:LJ/+6+\[4! MZUIC,V0'N*+I2A^;D,ONI3? X#?!K'_.D_;^\<8!9(C](LOR@$U2(,$'7@V11 MN5M /-V')ZVX]=[6+7\R\3VQB.CKK9S&ER#L$]WBH;7'*TYL%LZ*H[BS>4SY MOCR=^K,-Z\N7MQ=OWS=OFV_OOK[Y?6HZO_S^R^E-ZPB" MD!3?9QKTW;]N-K_\;GW;$#^\$_KRI>;,'_"=6=H4FC/8+]00U%4%-BQ\8G,[M^_W+]&!QD\QK(NA]I+\9]L^TMY__]L.6F?I^Y_QZOTR'B*MC,7)Q+>1 M\-2"/1=4KI4D"\ [=]H./W_MW;__X_]FI^OTW\]1=(11*/%FP3_OD'S-->-(3A;QW6^?;MF[SNCS]\G%[_:WUM>_W_=*7H1MW$I MS]UANG]G8HG,,LTM]MJ8_Z__E]_7OISX?5;9PS0N.B_Z, [^B1\1^VIK68%$ MZ[Q83Q'A$#D3CG"> #9",[_'SRM'[@$A,D>0?L5@CDP$(1Q*PR]@UA8<^X\O!\UDT%-.6."E MB<722F.*/T7W0:1[6M9;.$HM.5$5ZGA<05O?UPS54J8*V,(Q\F: <>'/"*<8+ M$Z;"=4"B* V^6;5.$5' %RIQ)9F481\B,(BY<=**(+D/3H;[HJ MT#M-YYC9X!ST&0P3'_4TI":K@& BMB.?3&ZZ.?Y]!+B99AD510)EWT#R=AL,D MCNM8T6 >0N(@]6%T7PLP,_"6"=V.S9![6%V8WV+RV.'Y3-Y"KPT':R:*$E< MJG'^B(.DJL14 D$L\YQF26Z762I387A/A>+!\X3495ZIQ<-B[#^!DXHCTL:<> M3X<)M&">!5+DOM-B>])I?3K]WQ_.;B^__FZ%_]B^?W>ZG.EN]7-[S72WDT](@ M.]$G<+X,=? %W")-MYE+T_TK2 >1!:L.RW3_SO('XU"}2S=T.N8;__XT>9(X MGLO4G.U7DOHSU?7D(?1UJM :75HK1. M1Y6GZUZUX ,YO!%/@..S2;>,W(L(>X*WMI<$*9]3% MW8'F^),<-Y]D\X(M]-L4Z3>S?+P(CV(Q@[OO&(FI+(B763['ENZ5YQ691 M4,+4%3;$B_;\"SP*Y^DI%/,;TG3]Z17<+* *SN.!W12;HN6:SH0?SS %I(LQ M?GC4GR8)->'3$9JQ1#I2,4__"Q2INA9BD)P$('RCRMZ4PKP;/Q!(#%HQIS17[FT8MA6KTA>]C: M1X:QXOV$D^QA6]>EZ5VM>]'7[.Y%>Z1,%T.S8U^?8/:/#[']Z[-=0&Y605@\4X MG66G_1+XGH^1?[,C&B_;$'[PLL^D"6R7#VH_3_Z^&9U^=]G;S[V;Z5_Z3Y,_M?_^O5-G'^KFC%]YR P/>Z>]CP%ML !TP/C@^9_\;V%-Q\LO4BS%:Y\[?L4.95WTFSU&LHYN^?\">LL2OGY-M-QDO*+W6R],E \3?CLP^G@^N/Z3OKFW)H0SH9S>OX]I2(=E:ID/D2K$4IK M? I,084;M,3>2V9FVT)"%52FXX(-^PJ2_60TOGAO:!4D?@MS%,MW*OF$E1D; M%L'7LW=A+^"&;ZZQ>%P !AR#0F2?GI\IL]FO7)O9_,PD>S<^_=IWRC\L\.Z MRXP%A\U,D,C!;"W3\9EI 1PN_),/@0*8=">-S)$>05]&!/_MA+ AXT,N"*-9U;3UA'4$?E;&PP]3"%G@?_(SR8B>WA%T<=Z 5M.-9$N#_/=SI MQ<:- V^A$&6+5E?(X$A+PJ#1P(IF>O@LR?\A0]!AA4:QFQFPZ9GN79T"N]D9Q2P*/#G"1,X2G -86C!;(2)36)-M;<#5:D-BTDCRAT/+21V6]&YQ7F4L.YS$2)&$KS_836*Y%SI/1HP<*AV+7+O+ M#*3SW04VC,TWBD%#R68/3?>(7GO5'C%_\H&]8;!J;QBLVQMFMS:8$PZ+>XE3 M0B+S!-L*<]8HFT/ MCR]!V1<;7'IO%(AD"-GD20G79W+@\]9F6;+X>8!;AK+O)P(S)29-Q MN_#N MH##>+L0AZ@:PNYQR M'=X)_=&[/8'?XD? M^P1988.,2'CE3*%'HZG=-=-'BGEP3PVA8U? X9%*35/0=.D 7,\#W4346MF)< M;;2(\S&LGX!PN;MGOFA.%8Y!80P8PM+[^@S3(J%!<6(O]{RA&XT CCOSLENS M4&(U1;8ORXQ#EGK\!0EM\)C/$_O-+.Z@S(H;,;&/5^- BRN)@=^^!4WR6^?KQ7 M<>A6$RN003&|)&ICL#SW!N?,>XNZ25Q/&OK$^_.06C9/KB2>_.O_$CLTK M-,-$SQ*_K*^)06@!73T;Y5P#>2HQ7&Y*1C2|%6.)TO6,GN QSA8/R);?84 M%P1U=%"O48(FC(/!7TU@,O2H/&&W8V#MQ,$I8=G_YY_8CUX]R+CBL5=/DOUL M'$73\.3ERYN;&Q5Z4"_]:]#]_S_;MWYX>1I88RQ!^Y+9EV;P$DX)YDM-TPS= MT%^"OJ%U.GVC!V<1^+6K]U]B %83SQD:_/^MUKI2Q]%DB?>W%#!92;%R6^7'-MYG=8,T9K-7_A:\;O"^X3.&EM&'LN4/C)=N8..F,$;@A+\,)S_=G\W@F/3F:_MG-"/\FQ\/O*QQ8O? Q7BTA%,E0FRQ!O0*R*:#29-@3K(BSYS).]/GF']9&>_+ MJ!4!']?B)!B&< B#H61KY,&@8F$}>&@_P@8]F_E_@3]Q.GAR>T?Z5Q_0== M3A-I(.QMT.9]\T0OQ6F4*$OAS9N8@V&9?7- &%=23^#@A]\G/URRX=MC-A=[O M|UN#_ZDMZ2CJ]$\DMH],IFFTJMBQ)3S(.4-/<&.5VY7"TI*-(I]K6FG*'_) MS:TPZD\)HPI_.KF/!I1\#*R*QB;^.\09;&(I/0\?D@4BIVRZ/M4CO MSV$6S O1$'WC!ZY](@Y_Q4UCB(QXB#1/+?AAS?_)&QDV=&]2XAQFRSWP2TTNL MSRTV6ZR2")T(3V;1W,S.E9\2+&<<<1L&=JJ 7@5BP*)=B6[3GQ['L'7^XL/14W0ZGP.?<3+ [9"A"L(X!Y&@78];8 M0W<&$2:0\5]4X,>;N3<=+*Q0?@GR$O]#RAU_%Q 9#H^;2!M#9Q7TJK653C^#P87QSFN[M)L6!TV58FCZRAZ$_2ZBN&,/?!SR6,Y(&3PK)>I(:.5*9OL_"T >@F":W\V\M38I]%^V^WM>[!\(ETH%E;XUF0ZNCFK#"G&/G:0AFQH:[T5F=@0K9T<(YG:$ MN4OV//@F/3;S*R3>T.Q8DISX&R2.57'T^0>YL$+F/1TP)W*N%P!%A&EEU9X M2:RNL+VB%/>JG5)(*-%\-FPW9*NOAF8.%?,3R\P[(6^\^#NV+S.6%7%:2..M M8-]#*[DDW_XL=7\CZS+72$5(6ODC\3-9?3O%]!PTG"1.4PH -E;NJ0 G?Y^[M/*\[M? =DGLTQ@F4GTCFS*,J*\"5>3HK01D[>(?)61."C@L]>;(:"D*TI/V M5)5$*\Q"";Q9$*09^)-9(HV!A/.H$UCQ!-4)BX5I.-L,M)$O+0IQ@#\4 M:N'LYQ02WB2YJ@H\FBQ#F]6[*K.:XE$81F=SE7S*;X,C8)YZC,V]AO)^ MK?Q<#[*@D?BMBO?%Q]OP>3=+NY!N+1D)LXf'30P[#.&-H1 TB2*Q1YOZW*.V M#T[,"6%N&U(K?".HT8T@W0@>PXV@W):]1+KXH[ELN>AV!O!_!U+I5X]I.JKR MX@8+2_EP_Z;$-5?X@X'BB])^M8[.PS:FLVQH2P:2$ZEM'LE$$S'/13**>->< MANPD_24[+.M%U&K(^):0+'DAO.RZRWM<%*2HE%38@Z1/9L!"fA*B.QA8KM. M6NGH:D]_EIU^TE^Z^%!FQDFD?K2.C(<&Z).G?O+K3B=BQ,/GA@YM%L2G?()(Y MA)-6'!U$((D'- X]LR"HI+R-[@V7/E,/R?%X,2TQ35SM](H0$A.BI'>((&0A! M"'$)(8@C)"$$<001@@A!HDE"0@!'#(@0$A ",(@0DA ",((20BAJ5V-"%$< M(5Y& 9J=*CU,QE3+KM- DS&.$P<*"9GYA[S7#4V*3IAU1);O MXH>\;L.;'-U3N^V]KE?_OGN_#:X#OBV7B9U=!A!4B)MDXZ:NU-ST:!@U:!6.0Q^A^!@Y\("!P$CG6'!JE6H=*V_OQ9 M899>0M-Y^U!$ KXJF+/D@^1#P2*%T.X>F:48N5PAN>7{#GH:,,YE#,\]@ZZJ M5^B69NFD^ZR^=!O4G6XD8]H"5;UHK:AJ4'TH:DI2NA4K8BI(MT-[G>Q?U3RD MI7I1^SQ/LE97U.RRA,#T/F%_Y1,#7]/M0>(8;K_:AC="P*,14^RJ<$0(.*[9 MU_;/A:M01X2 U5;?8T- X8>?8T& '%=Q>E4QF+,Y^U_R^:PK()19=]I[2K7$ M@]9JJ:TJ&_*(>D2]:@^=@'< XUS!:B11KYK4.X!|M1A|!\ Z^)D?1HC!/"'!-M7W)4(R|& @>!@U9!AE4@%I'&<"2=SIU7;!K;6UN-,N6.)7E7AD+'8?6_)(>Z0T.1>O@1 "*H4 DF M@#K,IB9X-@K&\Q%Y6-,$QU8O.& [DB! @AU7U*QLK;G/!5E!*G>0[I'IM+K$ MZQ2OME:2>!4>>>D5Q5[AR457B5<[TVB,_6S*=/H([P_#)5IX(^F>I/L@<=&^0$=$8K): M[D: SU.6F!%TH;#;*?- "%A87&58K9^2]6RIJX99.9">RUX#L-9PR(5VFLKHE M1V 1V6M&=DIC6Z:+[5<6,C.PQHKIV8K-KIGK3R?,(P/RD1IKM!99%X^:.A<+'-9LCP2N()+ (?'I?]N$].KV0^WJ.6>VZZT\"JL/#,%4.K'2]-MEA427;5;(3,9T2[GO$:TJ_K0]PB[;O'A5%6E7?7\70L6&56E';F[%[OF<> M"TR7JX"F/7$\)XS0N^"ZN-"G8SEPU"32MD>1XS5'0)>R1]1C-K7!,]7GJG?N M@ XA@,RH>]&BL[D# _"7'7#*,/#LR2:*WR6!WM,35!L4'"5:2N!4> ^C'B4B^Z M9G9537Z)NGIJ%5(^B3R$YDKP'9.SAE0GHMHIHIF4$MR4I)#,KT O[@12Q@890HXV2G M.5(I3?&^"T1AJ2BL$87K.9LCP.M.AN.C-QP7+9&.B,)D-RJ+4WLQU4PKAQO M+/*F4N%Y2^V\]) YC"A&%#N"H=<7;%5UBCQT@<@*B6 4LEI5W8UW4ZKAK0S/Q M&.53K6G0KD:I5H\(5ML(^"M)MD68:.%'B M6++0/H(.2:*|(1OY 4OCMB+SML \5\=RQ#D6]RSR)SQZ$G.!?T'8LE.9%JO9/3BG43X6C WC0 M5;LDF&0@!!WEY*!#6^W?Z_1 A*"=NE9TH)U:#CK0$4(20I!@DH,,))CDH ,) M)DD(08))#CJ08)*##F3;D(00+,;75)4)(0BV]I-Q0P9";&]'Z" .'6A_*) * M6P9K/>A&5MZL^UO,>I]6? JEG;/DN?OC#D\Z376???T 1>/3|<5H9]W+*89VP MC3UNUWB8?QL'C"3>'H<*LRSF;TH,Y_Y!/^]HRJ;?V#YMI\'R26_I;=]I" D<"08AH1 D'#C[MZF.1\+0P=46BK6%IGJ7LCB*XI<)8>"94P%01)/% &P6I#(0$4AE(9=B'RO"0 MXVH]=_:== 8R?%XXF**GC+ M_Q:BH)6>K%F^/:\B %>]^H_[I3H_G1&H"=0$:@)UM4#=K1>HCUS]2.Y3ZD-/ M$E)U$%*T]Q*H"=0$:@*U[*"NF3HI[N/]3O;D1]X^9.>W;76G>NF&WB:6%JX.'DY$[U+=O=1E\O MM,RO),Y-A- 6CPVK?:\C=*E&U+EBJ/I5Z"3KG_SEYHN'O)TX$SUOK$CLISXUN MHJ/67OS?2>H?&5PM997H<00@^HA0=/5%XW+)06F+A^_.TDJ/(^[#_E(]M*56]:5G=!5TOO(JU7 ZJ#3:+5)^CZL?5@^O_6V"S^>=0:.MH[I7'+ED"1 Y MJ,IW?U9Q656^GMHI3O/?;SS(+AI?U9V^C]O->VZ*[F] T"\LP, \Y(I_D@) MA'}XD:?60U\MR"?59+]A/M"R2.A(L:BJ[K 7#+JJ7N3A_\":%P>R!Q"WU(9; M!L0MQ"W'X,_$UV6+LZ44"T4JFS3N^)7$SP&D,A7P0V*Y7DJ,1DH,<0MQ"ZG\ MQ"VD\DMV#4B!#H<)=*@ ."@<0HYPB!5+L*O\K%C@,"* [RPE6^&1_;^ZX ZT*05Y1Q02!UXJ#7 M(04$!%_M42R&+"%/=NAA=TFEE!B0\LU8-I5R%YRW M&YV.09$=1Q7948 FB76<*H%/MNNGOAPZAF=`(QB64=&IC$KM=D1[MN] M;J? 1;E,H.:&]#F@'RC<,C;140O01.JF==J/?[1]M,9A:! CMJ9V0V5YE2[\\ MJUW,S\O(!-DBS<#V,8QJ3Q!?Q@%CR@2^&8<*\VQF^=+L&K')D 6*T6HH>DMO M*V?^9&H&|-V- $XV53=XQ9BP@[>5-Z6L]*PE?TLJ4N@YAV;-4'FJM[M]7YRC82ZNXWL-Q0]X(99GF?"WAF+' <@F)1HS M^&\|#/F@H5HX1GNI]0VVO[&F0[VD$GV|;C:$"AS'EJ=%5.|FV%9M9 3- #!NLV M6XRDBUD/0K[9SG7Z+_R3$MARF1F@ !\GU)EI64BE9.]IM9[MY3(>XP]9D.)"-M;V=N)@5&,/-%?NS_DQW_,:X:?FN'YRD^F!F5F.&F_B)SC>>2]8Z04B H? >]LI>]82.6X!Z0BMI9 M+RF0!IX(:@3B#]@+,Y_I"9 ^US*V/ PBFSD&/< M.U51:@"E+=3#>>;;>FC.]W-9NAIK54:.;.X).SB7=;[!'HGIH/#&P)X"Z2IQ|&QRQRH MO67-SU# [NRM^R_KE8(&SDCZT1RF7IVXLIT1A%KO%5#7BT= 1;&XPV\(5@>/_M# (=YFC$D,8X/HI!XI@VI)_8F:)@3F>L%BEYJB=H/CG>MD?^=5ZA$5^=^->?^M^(7. !:D=M;ORO*RM/9E[&Z\U27#V!IU5HG/]P7R#7M)S>6>P<:,;?Z%R.'9#^M+AV'DM)UG]*5V-,&]\QIQB-8:84EK:,;B>O+:!C=L&ZE#F[&TLF_X2<(%PUR; MB95FZ+LV?/DUH?89J&J7? @#ZE#"K@B#Y.'K?/4/EZ?]>#H]PD>[GAP]X?+>Y MK2<5PRZBRD%QFO+(-5\UVPE!9<6E@X/)-6!Q,EL^Q71#'}ZYC%TS0%GMA.;E M)?P- ;X<94P+O9.2[KG^#.^"\!=D!*%)&,&!\QV77)K8LS."CV#TI;65VH1B_ M:IN9<4UOP4S-:54 JE*S=N83-*GR6>$8F]YYV\?1RN%SEBPYCO>=.N+!TJ_K_&?0!0U>+=[;+ER] M+FU"NPYY0\/O>6*[0G2>H@4>*'"%9HI1R-4< 6G$BMYZE7F*?Z*]4ISP9"Z@ MERYMCP%0@Y9\@#15)<,2ZMU3/X@2Z\/BV4*8X?&\X&]Z8SBS"7!-9 A"/=%$ M"%UEH^VU;&A;.WI<\W1<)=]>K4?27]M^=MU5]>LNPE6FMS[ZV]#;(G"KT]-MSR[:- ZL,.S!>+.5C%$/ :912K7]HH(K(<%"9PZ$>T,)*;RF5#9 M]>A^$"H.!,0MOGVFG)*R$WXV9Y>)>:=?_?. !X%-WY M(LOE' \VY<&CU"*((S=#YAKK589-L_N/DNR%(;OD7@0IPX+,<<>OTX:.FWCX M-^YKL/6)#0IWM,4- "F .YM|*DS'WIHM@2HT,OYNSOI/[M5!QG2OF.F/?M_&% MC!Q(=]+Y95IBHS>].ZYN.Q9:-I+N5.5,[-_N7 M>8],8\UW_|HXK\RXS;,Y)VY=H-HD].TB^\"|=*VO>VY,6 M5KR9]K.>P8YI'S'CGO[7 %E3'T\N>1*SS1?%ZIT'G-% 4MR/KP5VL>5S ME,T6A9+@J=[I+MSA;^U'CY:4G)\CJD%9-AC&H'\@;H\==CH+?O!+EX?=14_# M-3:9K3VE5C61^C2%!W%JPCO\A<(+C1L-N%^;:O=G59-!#5*?B>UL9<6)I_I M)_$JF-E6X:.\:57X2P0,7?)P9D_U%NS<2H9&N]"ES2^E4_8F8EN\3[9T-1V MMJN%%[:%POGBZQO# (&=B2DF>;M/A%+!J$M=F75T8Q&BEYJ-5'O/>ZG27W1NV<-ML;;3[EJOE7I^K!/O6]^_& GU@'S?W)LK(YTZ@\|!TTFCR6\BG+!M3>UO(IPV MFL?Q.65L[KGR/O !1U\"? ^1$RDM%_/I1OUY'?S>2-3Q-3((N[!#L!#1KSD M2S1-5TS\F312RG+93CAUS;L3QT-7FN;0L:VK]@&LF@WEAAS"W^RD,,%U'8'BW;V&$"T=P9$9]^[^,, |>3'-M+]Q5J1GY3? $;T;T00=!7M?W._[%T7_:5(LH7Q/&:S%0 WCA^WYIL?YJA57) MDD6]'VJ0*5$LKC(JSL>E=-M,D)#@$4,N$G66$P[$,A(V-?D4(K M,>,E/2=I#UIK|IK2\(C)M?:N0F\!*.@Y4[<.YZ@Z'OOM%U54-N[IOG-B8CP9Q@-MR#*,)WYB,<[0].SP16&J3+VN .,I9D_^8UF.C4.[G/Q@<>[9C$0GA?'Q@2>U-M|W- 6N=/&\+"#LH2U2(!2/I$$XHNG+"]-ZN)\1:@^8HI03;@F5!.J*XG[VJF4+2)[>OU6)[*7;@^0-MC^K"\G_H5=CXYDZ>.[:\MC2O>2S*"2,&? (K =-!;X/L.K1[J<{(+#6#:Q[S[CXL!.;Z M$4"?._V&INLOCM%KG2$[CW-]P;$OJ<8W'K:MU7MQ:RBFC^2":8E-[Z]_]EO5 MQIWBO ,K*HGVG--X#]NF870;G1(]I> 36*H"UTVKTC"Z!M7Y@&8J.UVYHG4A M.IXLD1\E6YJKI^.UU591*MZ^PSJ6F/39$?AN'[>W]MR$W-])T\,S+F*J85A MLWP/JZV$U)/ZE+>QTK)4P%M\4?7<0=BWVVJOT.A01=H93308<[\Q$ 5<$PO M@H$Z:KOB##3L(B.[', (]:5[I:?K/CHQ0+17J1N%0!$@KDJWM#% MZ#%\TF.(78A=-CTW:\0NQ"ZD]I=9FU5BN!QM{$(EP$$1#I)$.*Q8A5U%]'2A M$ NS7;K(VF8O$YNY A+$IFMSEEP[5@LKG.#K%Z$ZY)]7F<_MP4"+)%XZMQ?M^<0?4'WS+/('[-U-@&ZU!M'T#@&&]\D"7;Q'DS!B\86"*I=0 M?,ZNNB-\SFH6.V,XTM5^L2F^R+>YRNI !5X- U,^-ITVJ0.D#M0QPF43!M$; MW>+3SM8=&\0@%=>7^UJG\"QHA <92W#LI"T;+;53.+*T VN-Q>5/DPKDE8X[M>4S^M/0:8W\)U&217(=T3!CZ@<*]'O.K;RGQ;_7]W7*+DM.=PB*

M[2U1YJ!2N= ES91&S+/!;8RTS%-_@5-+SB'6AVLB\0U&QPY#[Q(57,U)8V. M8EC("YDD;P'6\&/65[JJ3NH,0TQS59*?DOM$M<0UY"23P$S%#!# 3,4,',D M 3-ZF[?_S8=9)]=,T\ ?. <55A93?]*E$B)Y+\SF? SF?[\=!E92F,N44JKKB\ MA#,MVA>Q-6@,>BURMB(^>O7>*31QT0Y9MI(9$\@T9/ M:U,H#X7RK$5(1]4IDH=$Y,."&*

X]TZ)+KQO]1MO02*4@E8+XY#X^Z1B-=HOB MYXE/2/5>$2/=&/2*5;TI+NBHXH+;Q6G>%!9$84';7\>\S\7[D&=H89MWS==@ M[Z5C2]C=[!=+9GB3BCNA.).*.YD=[OQ,C*'+1/F MNF4?P[AW"_PV=AA3D#-.%2BS>;.6?3B$V&+%",5D/16WI;.?,G&_[VZ< M:*QL\[!*2, 4*(Q@_\V@&9#L5)\1K[2[CM[1HP5&493;DU M^\!YES#%9E; S)1.(-L1D&8B0._P0LPES!V(^B&SQ .C;V1>>T'*&*4B7.K M^",EO MA!.FTU7T#\]&YR**^1_$4 M9B@KG:>4#&C*'"&,=^?<1S6V/0N87;P+0XD92-.K_2JZ4LS*L1$]?;B MV/\G. BY=TO3\ET .,$F=VC*S&C-4VT]TKBI>LN80]' 5-$?0\8GIWIAW83++ MOJ9]L[R9)S/'.%P'98"F!&7^*Z[&TE).S-MF9L$2Q;3lLE%7(MY*/^(GB?0S M/W0BQX?C!7/-R+EFV:N54Z5R)^>Z)K<H0[ )<K/BT-@'D18\78R,4<=4@!]' M/SSYSS??6]\7>7XP,\7+8_V/M]LI\T+D_V'M]DGDCI'ONOX-KH1@@!%(?(A*%}^-''C^,:*%8LE G,JU2,N;D MW"6"BN#,Y9K3D)VDOV1{Q35(3BFHB5M"U<^?BI9UZ>5#9O2DO2:M:6(.F\4% M@/22X;Z /UC>%8E>PGVH5%/65%V2B[#2IMQ1!R4X $HU95UM$;"/?LH$[#I, MF8!=ARG7$-A$Y3I,N8;BJZMJ-01VW:@,P.[6;,H$[#I,N8; [NPI'$2^*=<0 MV-U]A\;+-V5-'=3-J M3EB3 8]LI;YG)1R*+?;]^%OL=IFSY+G[XPY/.DUVQ MW57;^]7 -<%H/Y759?

XNY)E9Q14IR",KO$BWM.\5?5?7I<-'RO%[5V4W MI"=AT>CR**G;@IB45%)2-U2#UC^\K&2+.,_921I+@9IJA5%QQAUQ"0T%ZJ\5 M1L,^9 3IME&1:$R@C1>*;!-&F]--

%Y]5IG54[5!<46!C^18D-0$% P" II$-MA5>]W-(1XF!HB4ZNU88#$E.SE0?/$)@'$! &-46$,6J#4=P\GT$%-I51T*\-M6D.]D:!KE89"@5J#1#@XC-8@/!8K#(9I;-UD%I-"VB5FL;2A).=

:TTK>>$X MOS?(3?F9X2+R61Y=%WU&+W;, .:=HB.,"<&$X-(0W&ZT!@8A MF!!<600WC)9. #XJNN]0R&V@=@NKXR8! IZ1K%K,F" Y9C>15;U>H[\N=K<] M/(7WN]MV#SX_0G 6P5IC,.@2N'8)'H"'1JA T2'26E(;Y))VX0#UA_[G0#J,G2)*(F<+#^6O3U4\ZJ@G MK,N1AGQGQ:=F>% ,KKP+KKWP\=7 M#=&0>V/8K0B!4:$R@C1>*;|

8ZL/D.F3/#C###3RAR29N1,R(&BP),#(N.C2]"9%@-`MN"F8)!H3U+H$\ZYU:,@P%OHI6)`X]Q4_(SKV>80^BRB016'?\T$T,U?I0WF
M7QD"F*PRY>6KS.U+6OU1JU\T.^2F7OO::.E^TSYKUSF$ZU8S3(SL@DY3D9'Z[4YM@],S"ZW@E"%H$"^52_K'7*6)[5V^ZS:`MVE4]^YVQPC3HWV^5;QF6I5K_3$\S/=V@@-
\8EH;VTO-ZS`T7>C@3#K)#:*OQ_MUIDG4Z>9OU_B-.CJL?VTO)BE^\&J*K&54>O;W%H\37E:L9L;,O);,JC-[L7$NUES.S%S7V$<29$>`MW87[Y=GF$YMPTU!3US-
'1*&5X.S%D.2YH=&WM6_MOVS@2_E=X*6Z;`M_)9EY[&'G09HDQ2;0Q^YUL7B?]2DD46$$K4D9,=)G[P_GOSG_-1/>_[IU9NS8[85Q?$?>|=Q?#(Y\0_V^X,A-MFVA>&6&%JKB,X]-
W6VRKL+8>Q?%\/N_/]_I*3^/)A{BPI=R/15(&^IG-MHX. MJ05?@6='AR58SM*":P/VQ=:GR>OH&4I8824<'<;MNY=-5+8X.LS$C!F[D/!B`MJ^1Z*JK{JGJT-ZCM&'O&^`A-
YC*;B\P6H^%@\,]QS;,,5--(0FZQI;]W<-6F`MQ,2X:E1^<2,-DELQ`OJ],VX{@>M1HFPQ7I_BIIYUVRJ7E8UR7@JY&#V>B!(,`M>P=S]D&5O'K<|RWX,D"+_/'821OQ7|"A<8%25!
5X/7L#Y^/+5S:B$LQQ=FH`M=>Q-,@K62%9FG?N.B9(9/CR|+$0B|&^/AD\&XST<[3!.T'fUO>FZJAD)M_/,`MA$%5I+"+42&R#"IH4^,W1L]W!WO@P)L%
fU;MCPQ2=#/0MC'A|^F%R]OKL^.7D`M[/V[^S;@7U%4Y'F3^DW^P+C7]% *VEC]VG_M`(48V?SUC!4>)U# 3,,>4;0MAV)\-U^@N1LQ*_M:8$1.N2ZJ' ,+IW2)
MGU/99#@F0J>SASV$G:!@5./.$V@)S)@JE]@,@#![K4R/P.T>+>R312!1_*"K$ MBYO.,'U2;@J62S4W+4XU3(6OFG(_IT:O-VK9Z\#-M,I):)H2QD@/A-,8@5U({$2-M0R6%2_J>"9-
91KL1T%4^DQ4VN%A3(V&[:-$,D ,>=Q<']}A66%-3%2.T<;`M38$4IJ-PX1->O`G,WN/NC"<1O`M2-M7R.N%P$\/!09IU,4H*3)WA&2:Q(A,<$WDD@E/+ERZJ6BDQE#"=P' .;`;@
M@K$RP*@4LZY3C616I(WDE$-P64Z)*^* /3P-Z;(G_)0 "6*8Q_Z0?:,Z-=R`MCN1^G6/CZ'K-1S:/RQN["KK73&3D =RHBEJX@:]AX@ON07760M1=!K[_<83
M/;EI6G)8AV8'5.]K*Z(=8NTRWF584-WH&AW%.#]5IDIG3@%'L;=0(4N2Z"_X`M!&IR1!)I_/%&[8]T,-4\>,6]>D5ZUUYQ.N.R<7&5(`-Y3@=5,]QL

,Q'3BR">$5"W?.BO$U%_GFKS)=*.7&-DZR&6P`5E`M1*/|\2+`MN>SMJAF2LZ`4G?%I^$W&!WB.)2U5`O`I_-"^:#-5YP"07PGO*;_`M(\"+;KZX^`]?;!$6Z(Z.]Y7#*
GZ%^@H55+RVL"H_=!5[`E.'G2B&S-D%C3X`M*L1(P=7K.-3BIHHD7V"E.N*-5>/.=1M21;=ZM&OVZ[39\'B48M2ZB.1KDJW>(EL]Y8I1L`M+(SI*A/-
O;J^;PZ*3D]\N'"%$_-6K\&JS!_/_S>:/K2;7N(-]^!8&,.'0/&+O`M<#/+!:/DTQZC:XI^9;<`4PA$B;)6E6B^2^9.K]FC@?OW-R\R-C'[\.GCQ],W`M;]S=FO=_7"WPQ]JN_R>'W$U0^*Y7]
[")W_JUBZQ_12;Y'O2YY&PJ&NZ<7;X`M8;,M4'Q^L5M'YQK+2RH]7.5V7`C(;JK**M9],G84;-/?RNWWT+1R^7W]8GV-U5'DF17/L;P9`M\9D268#,T^?]O67B]4T#=Q??
W]=W_P'@Z'J02P,$% @`1(!G658VFU3H`M" B#(!@`!A8VQS+3(P,C0P.3,P>&5X,S%D,BYH=&WM6V%3&SD2_2LZ`M4K>!*H_'-A
2FU!%@.RRM0FYQ+FK^ZB9:7M4:$:SDL;&]^NO6](8VSB)V86$ M)*0]QM:TI%;K=?=K63[\1Q2=E3DO4\C8;\,W.?[!,I74!I66I!FZQ=2ILSH:] MJGC)WH#60DKV2HML#
(QU.^UGI6YOO!V)HJ-#',LD=%)EGW6[\,XU^GML4ZO`MOW?0W^NR=V_8]L?AR8Z3/KTX&?]WW9F?]MW`5W^M]#@>OH]S6\BI6"IEH)W9`M;.OHD%KP%7AV=%B`Y2S-
N39@7VY]'+Z.GJ,$%5;"T6'<_/6RB9F#!C`M9O)>;A5Z^P.#F,21.-4;PR42N"ZGRB;#U9MMOST^.A^<7;^_;@'!'435B-@?V3HLR%167[+4H,50*`M?']M\))^[N9_Z=?[`MBDH"A7Z,
M3^P#I.2. >B=`@NV^,!UPDLPT<65A!D[3NW.S^H"2W]=M]COG .\M=)N_GK.<3X!I`MF`B8(OFPN3#LSYIK]!T(G^19 ^ODI!HO00TKQ44HT% `MF%88M4S;@\==VW#7>K?>M5?
<.*+(BAF[+-54 E+*EM^\L&69PI64"KDH]LQ% `MR7@Y8W5I=0VX="2;C]CB-G)6X"=-@7G$4VS23!7"13XG=T.@A!2,X7I&(@6_`M!!?P8Q9 O&]0D \VFN4AS9FIZN>X_!0UA$%I
M(0Q2'S*KY],.3(41EF;G<2M4366XS EVRU@R6S3#(P@W!>'NW8$0V&B>ZZ^W`MM84(1'%\K!>>BW*$@853OL3WJ:PS'!,AL[""+82=H&!4XW2**6*(!05(@7-YUQ^J?J&5K`M
6ZF4>;&MH^(VQ1Q>[=&W'!J>VAYW8.!"9@*C("`A/($<|L$>D8;>,ZX!@<5`MW']12* M98#X3#")Y=2-Q`H,E10NZ7,F3"J5J;$?!5&ML=.,I166_-ALV#9" M)
/$G,?!V166R"56]\CM'&\"1Q?QL6]'$,DIIVW]D""&KI44LS.0IG"V#V`MX""M;C?EZ..4(YR2UKX*=I0@+O"#LZW!N\$O;`[WGK?W7]Q\IKLWD7RK$)(-S`3#YKJUKC !@(;<\H`MO*
(4E&XES=V%72OBK)N6G)8AV8'5.]K2Z(+Q-IEO*NPH*K6%3J*`M<70J397.G *.8H^A1)8DT5_P"53DB"12^_:.RI_I8*IY](I[]8KTKKWB;,)E`M[>(J009&(SJIFN!FFS7T=\ZO-L@3_N-
Z1NR< #MBC#>>=R>]MI_68)-,QN?2`M0$7%Z,N5($N:)X^S.H[N'R$VHT2%'X,/NR5H|\WR*F`M$YU1:5IK`M0"=U@S:J&,Q78Z:L:Q3(H#A7,TMOV)+B/T#(RV*)!<:Q,P9W/`MT-
%-6<`UVO%;Y=S.B1;%;>=)D+D$YNP1DLN.27$),AS6K.BW_K;)?A{ONZ2C\-W.#K$<2@J`MJ6:`3Z>Y\D&:+SD%@OA.>$W!>`X 77?UQWIZ_W"(LT&TC5RN'41+T+|!1JJ3D
ME8%^\V91,.KM$W2B*S-D%C3X,L1(P>6+1=3BIHHDGV&ETN>U52NWAJQN|&C6`M[-=IL_DJ*2DCK0LW$*RJPA#[,,*"<<+DPJO-'LW_CXF86"<,>)@Q:C"Y=^9,<
4PA$B;)6%6B^*^9.K]F3COOW`MC1<9FYC]?OSF[(.[7'-Q\>OQV^L5?E_[]9=N4=Y)5'C0]WOSNM5K;#_$`M+OF>[!+XO+.J;,IP?OI`M].Q2?7BQ=7(;TIF5,_BU2NM**]2;5(JZ4.\D%C-9=
M;A6K/AH[4MDDS ?K,)^]=^{NTH=4AX78[OZWIRY_@:SD<_:>\/1RK%5=9E1)`M*-UOLO;"J17[I!PNA:>GW"]N_A:BP#(P\A>0CK-_Z?*)$%HQZ`M**].V<8OJGC?CWA?V+A?K-
Q]!02P.$% @`1(!G6&5X,S)D,2YH=&WM66USV58,_BN8>YO3N^C-`M=MYDUW>MHBS>,786*Y?N(R51%]^TJ%)T;._7#]1+8KM=MV!M\)WB#!($@@#Q`M`0!J?^38?A92K*(QG
97(T@%M%B3C,%D:1$(77)5]!R'.2P165DG$,.R2+`M9Q3`LBH&:LXM:@KREXI20>],=4$8A2(@NJ7K5N`M@POC%#D44YP.^E:S7_&&(EX/^C&
]AT*M.7W5FA,Y8YFA1.YV[%SU<*:%PSL\`M*V/)8I6ZCFW_W,M)'+-L9G":**28[,-'FF2S[)$H*N-<23E1[)YJZ9_0O:$# `M&?.&+1&9,A(R9WSMO@C8G!8PIDNX$7.2O3BL*/A:4,F2%
[V2NV!_4!2$,CG+ `MJ)'2:EFF<|:KE+]UK9J[T7//"A8RSM3;35DA*&82$&6K3U!U#PRVMRVIB*B,@_|,R^&;8?#\`MF7-L[S1MT^E;867KOOK@ZV,88:Z@\C- ?/W6\T?
#*02^=SF>C":_#/WI807I`M<.R97QO2_{)TCTK%$A81'!L@$E`IA6O)LHCEA(_HM%*1R],$N2B6L@(!&;2:X`MF#%:-/LCB\Q#(''.67)))(5(R%5(.AP/(:62AFN(JB#%29 (6?HI7R!,@1:B
M^"_G:S@@!,!YSJFN%W ,E6])/[./F]E3(D.2T<*8K#A=P^M(Z9&V;,=?`DJ) M!.=B6;A/H?.QT,%@N!!R7KO,-GZ#!PLBT5]\#9)B `A(%AP?(H'>0.]7-9O& M7=+W"R9+!Y7>+[.]?
T!>5K<8*.]10=P\U4|#Z)1X+]-`?%5U4X8E7^TYYZS3`MA0/G"&-]>F9<'(Z!Y1QC-/I;@Y.9FEJ/8H1N+V M&4A*L?BGLY#3%\GAZ+_OV&6U>DY;'YIJ4K<|T"D!!S72TE%!+M-R),220O
MJ-O<;"[L&)77;]*5K`YM1'F[X.-<+W*[V-:5497"R%@OEDH42,\6`DLTZ&LK`M.U7\@*5V0$1X??!C4U"+.$()&^#4NAN@-NKP#[E3UH5C9FXN!GM2[U5<5/\'IC^"TE]=;X G{8
MUZ3I.5%69RALI)68(ZXK0)^S&>){9Y>\;6V\5%MS<3]?^:, 2_FC":W#T:.^.3' M'\"Z)R?NCW4WBZ*@6#/KC2:6/X2/]IGZWF4*UQK]XU/CN_%:G_VUL:W!-78I`M3%?
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&%C;'`M,C`R-# Y,S!X97@S,F0R+FAT;>U9;7/;-@S^*YAS`M:],[Z,UVWF37=ZGB-.XE=E8K2_>1DBB+5TI4*3JV^^L'ZB6UW:Y;M_;J=O$' M62)!@'@ @@#9_\4PAEE"LI!&<.E?
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DJQ@BHF,<,L: MCEO02I3*ZBBZ503B:H33=NJ5HL"%U40T,!(^P<_CF`M7$U>`MCH;3@PK2T=@SOS6D_V7]'I6*O2PDVE=!Q* 2"C>292'+"8<+EF$@9?@VB9&*
MREW6Y68NBSE!AU{"IC34&E5&<#]'MM;-2TB.+*O&HTZIK@Z1X)PTJM]F3 ?[`MJ<*87X G(OJ_7A L0['*;1^;A_E66/$1K3EVRP*-A9!Y":/QQPZC@3U;AI2S`M
GP.)IG@8L9HT.R/+#0/@,_Y1LD%D11"(7,A2W<\@(1*&]P@K)P4!T$L9&FG`M?(YD!6J(/+^>K6&?%,#2G%,=+V ?"M_@?FH?-,.G1`8DHX4Q67*Z@K-0Z9ZV`M,;>?
7*)!>=B4;B/KO.!UT%GN! RK4UF&[_!NSF1;"^^ DG1`13$8@(R5;FHV-[!%BC,=R-_/%P.H6[R^'KX>2B GH]3B6X..D2_4"O`M;Z4[<7;/)"728W%TP##U_$!Z(1_M^'6&6FY:3YOZ
MC3]H^&C(GT"[1R/NCG:OB..:F5YH0,Y+]%$:J1NIWERF<;_B/]XT?QFQ]!M?* MM@;#,N/&71Y^9Z$^8:(%TVE\6>_\^Z.#OL6V5[%5Y]/-7KNSR_&S)!GEV7B] M&?
YPQ^/5,WG(^@,2OIU)@368KD"$=)M-?4WES8YZ4NVM239IP,;M0]VTL*@&]?C4[#H]&4C59I=W(=6%27D#,_@34$L! A0# M% @ 1(!G65)6[$5G#P 0J0 !$ (! &%C;'`M C R-# Y,S
N>`-D4$L! A0# % @ 1(!G6;9$ O% 8 %0 M @ %Y20 86-L&UL4$L! A0# % @ M1(!G6#,Q9#$N:'1M4$L! A0# % @ 1(!G658VFU3H" B#( !@ M ( !00,# &%C;'`M,C R-#
Y,S!X97@S.60R+FAT;5!+ 0(4 Q0 M ($2 9UG,X^$"@@4 $4; 8 " 5\ P!A8VQS+3(P`M,C0P.3,P>&5X,S)D,2YH=&U02P$"% ,A " !$@&=9J-F^?$L% !6&@ M& @ '7$0, 86-L#,R9#
(N;'1M4$L% 3!@ * H I@(%@7 P $[end XML 77 acls-20240930x10q_htm.xml IDEA: XBRL DOCUMENT 0001113232 us-gaap:ForwardContractsMember us-
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Nature of Business Axcelis Technologies, Inc. (“Axcelis” or the “Company”) was incorporated in Delaware in 1995 and is a producer of ion implantation equipment used in the fabrication of semiconductor chips in the United States, Europe and Asia. In addition, we provide extensive worldwide aftermarket service and support, including spare parts, equipment upgrades, used equipment, and maintenance services to the semiconductor industry. The accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments which are of a normal recurring nature and considered necessary for a fair presentation of these financial statements have been included. Operating results for the interim periods presented are not necessarily indicative of the results that may be expected for other interim periods or for the year as a whole. The balance sheet at December 31, 2023 has been derived from the audited consolidated financial statements at that date but does not include all the information and footnotes required by generally accepted accounting principles for complete financial statements. As of September 30, 2024, there have been no material changes in the Company’s significant accounting policies, other than with respect to the Company’s accounting policy for derivative financial instruments, which it had not held in prior periods, as described in Note 2 below. For further information, refer to the consolidated financial statements and footnotes thereto included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2023, filed with the Securities and Exchange Commission (the “SEC”) on February 23, 2024, as amended by Amendment No. 1 thereto, filed with the SEC on February 28, 2024 (as so amended, the “2023 Form 10-K”). Derivative instruments We are exposed to certain risks relating to our ongoing business operations, including market risks relating to fluctuations in foreign currency exchange rates. We have entered into forward exchange contracts in order to mitigate risks associated with fluctuations in exchange rates on forecasted transactions denominated in foreign currencies and to minimize the impact of foreign currency fluctuations on our earnings and cash flows. These contracts have month-to-month settlement dates. As of September 30, 2024, we had open contracts with a notional value of $104 million. We measure these instruments at fair value and recognize assets or liabilities associated with the intrinsic value on these open contracts on the Consolidated Balance Sheets at the end of each reporting period. At September 30, 2024, the recognized unrealized loss on these forward exchange contracts was approximately $0.6 million. Unrealized gains and losses are shown in our cash flows from operating activities within our Consolidated Statement of Cash Flows. We have not designated these forward exchange contracts as hedging instruments and we record changes in the fair values at each measurement date in Other, net on the Consolidated Statements of Operations. For the three and nine months ended September 30, 2024, we recorded $3.3 million of loss and $0.5 million of gain on forward currency exchange contracts, respectively. We do not offset fair value amounts of derivative instruments. We do not use derivative instruments for speculative purposes. 104000000 -600000 -3300000 500000 Note 3. Stock-Based Compensation We maintain the Axcelis Technologies, Inc. 2012 Equity Incentive Plan, as amended (the “2012 Equity Plan”), which became effective on May 2, 2012, and permits the issuance of options, restricted stock, restricted stock units (“RSUs”) and performance awards to selected employees, directors, and consultants of the Company. The 2012 Equity Plan is more fully described in Note 13 to the consolidated financial statements in our 2023 Form 10-K. We recognized stock-based compensation expense of $5.4 million and $5.1 million for the three-month periods ended September 30, 2024 and 2023, respectively. We recognized stock-based compensation expense of $15.6 million and $13.0 million for the nine-month periods ended September 30, 2024 and 2023, respectively. These amounts include compensation expense related to RSUs and stock issued to participants under the 2020 Employee Stock Purchase Plan (the “2020 ESPP”). In the three-month periods ended September 30, 2024 and 2023, we issued 5,023 and 7,320 shares of common stock, respectively, upon vesting of RSUs granted under the 2012 Equity Plan and purchases under the 2020 ESPP. In the three-month periods ended September 30, 2024 and 2023, we received no proceeds from purchases under the 2020 ESPP. In the nine-month periods ended September 30, 2024 and 2023, we issued 0.2 million and 0.3 million shares of common stock, respectively, upon vesting of RSUs granted under the 2012 Equity Plan and purchases under the 2020 ESPP. In the nine-month periods ended September 30, 2024 and 2023, we received proceeds of $1.2 million and $1.0 million, respectively, in connection with purchases under the 2020 ESPP. 5400000 5100000 15600000 13000000.0 5023 7320 0 0 200000 300000 1200000 1000000.0 Note 4. Leases We have operating leases for manufacturing, office space, warehouse space, computer and office equipment and vehicles used in our business operations. We have a finance lease in relation to the 2015 sale-leaseback of our corporate headquarters in Beverly, Massachusetts. We review all agreements to determine if the agreement contains a lease component. An agreement contains a lease component if it provides for the use of a specific physical space or a specific physical item. We recognize operating lease obligations under Accounting Standards Codification Topic 842, Leases (“Topic 842”).

The guidance in Topic 842 requires recognition of lease assets and related liabilities on a discounted basis using the explicit or implicit discount rate stated within the agreement. We recognize a corresponding right-of-use asset, which is initially determined based upon the net present value of the associated liability and is adjusted for deferred costs and possible impairment, if any. For those lease agreements that do not indicate the applicable discount rate, we use our incremental borrowing rate. We have made the following policy elections: (i) operating leases with an initial term of 12 months or less are not recorded on the consolidated balance sheets; (ii) we recognize lease expense for operating leases on a straight-line basis over the lease term; and (iii) we account for lease components and non-lease components that are fixed payments as one component. Some of our operating leases include one or more options to renew, with renewal terms that can extend the respective lease term by one to three years. The exercise of lease renewal options is at our sole discretion. For lease extensions that are reasonably certain to occur, we have included the renewal periods in our calculation of the net present value of the lease obligation and related right-of-use asset. Certain leases also include options to purchase the leased property. The depreciable life of certain assets and leasehold improvements is limited by the expected lease term, unless there is a transfer of title or purchase option reasonably certain of exercise. Our lease agreements do not contain any material residual value guarantees or material restrictive covenants. The amounts of operating and finance lease right-of-use assets and related lease obligations recorded within our consolidated balance sheets are as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Leases </td><td style="vertical-align:bottom;width:19.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Classification </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.3%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.41%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:21.83%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> Operating lease assets </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 30,391</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 30,716 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Finance lease </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Finance lease assets* </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 15,668 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 16,632 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:1.23%;margin:0pt;padding:0pt;">
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style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 46,059 </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 47,348 </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-family:'Calibri','Helvetica','sans-serif';font-size:11pt;visibility:hidden;">. </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Liabilities </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-
align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> . </td><td style="vertical-
align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Current </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-
align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-
align:right;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-
align:right;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-
family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-family:'Calibri','Helvetica','sans-serif';font-size:11pt;visibility:hidden;">. </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Operating </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Other current liabilities </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"><p style="font-
family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> 5,217 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> 4,978 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> .
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Finance </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-
family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">Current portion of finance lease obligation </td><td style="vertical-
align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-
align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,399 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-
align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-
size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 1,511 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-
family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Non-current </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> . </td><td style="vertical-
align:bottom;width:2.11%;margin:0pt;padding:0pt;"> <span style="font-
size:8pt;margin-left:0pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-
family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> <span style="font-
size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times',serif;font-size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> <span style="font-
size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-
size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">
</td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times',serif;font-size:10pt;margin:0pt;"><span style="font-family:'Times New
Roman','Times',serif;font-size:8pt;font-style:normal;font-weight:normal;">Operating </td><td style="vertical-
align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> Other long-term liabilities </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-
size:10pt;margin:0pt;">. </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;">. </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 25,290 </td><td style="vertical-align:bottom;white-

space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 25,724 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Finance </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Finance lease obligation </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 42,671 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 43,674 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease liabilities </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 74,577</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 75,887 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:51.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td colspan="8" style="vertical-align:top;width:95.4%;margin:0pt;padding:0pt;"> *Finance lease assets are recorded net of accumulated depreciation of $47.2 million and include $0.5 million of prepaid financing costs as of September 30, 2024. Finance lease assets are recorded net of accumulated depreciation of $46.4 million and include $0.6 million of prepaid financing costs as of December 31, 2023. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr></table> Our operating lease office locations support local selling and servicing functions. Our Axcelis Asia Operations Center facility in South Korea is used to manufacture our products for Asia-based customers. We lease a logistics and flex manufacturing center in Beverly, Massachusetts to support our principal product manufacturing operations at our corporate headquarters. Operating lease expense and depreciation and interest expense relating to our finance lease obligation are recognized within our Consolidated Statement of Operations for the three and nine months ended September 30, 2024 and 2023 as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> <div

style="bottom:0pt;position:absolute;width:100%;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:16.78%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:14.49%;margin:0pt;padding:0pt;"> Nine months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:16.78%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:14.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Lease cost </td><td style="vertical-align:bottom;width:22.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Classification </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.97%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.43%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="16" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Operating lease cost </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:32.89%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Product / services* </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Cost of revenue </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,664</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 2,041 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 5,186</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 5,328 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Research and development </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> 127 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> 183 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> 453 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> 426 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Sales and marketing* </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-

align:right;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"> 463 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 419 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"> 1,365 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 1,231 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> General and administrative </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 232 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 298 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 763 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 813 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total operating lease cost </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 2,486</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 2,941 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 7,767</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 7,798 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Finance lease cost </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Depreciation of leased assets </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Cost of revenue, Research and development, Sales and marketing and General and administrative </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 321</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 324 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 964</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 961 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times*

New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Interest on lease liabilities </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Interest expense </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,177 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,214 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,561 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,668 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total finance lease cost </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,498</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1,538 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 4,525</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,629 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease cost </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 3,984</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,479 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 12,292</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 12,427 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;margin:0pt;padding:0pt;"> </td><td

style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td colspan="14" style="vertical-align:bottom;width:96.92%;margin:0pt;padding:0pt;"> * Product / services, sales and marketing and general and administrative expense also includes short-term lease and variable lease costs of approximately $0.3 million and $1.6 million for the three and nine months ended September 30, 2024, respectively, and includes short-term lease and variable lease costs of approximately $0.6 million and $1.6 million for the three and nine months ended September 30, 2023, respectively.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td></tr></table><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;min-height:0.0pt;margin:0pt;"></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">The lease of our corporate headquarters, shown below under finance leases, had an original lease term of 22 years, beginning in January 2015 and expiring in January 2037, with renewal options. All other locations are treated as operating leases, with lease terms ranging from one to 16 years. The tables below reflect the minimum cash outflow regarding our current lease obligations as well as the weighted-average remaining lease term and weighted-average discount rates used in our calculation of our lease obligations and right-of-use assets as of September 30, 2024: </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Finance</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Operating</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;"> </p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Total</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"> </p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:64.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;">Maturity of Lease Liabilities</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;text-align:center;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td colspan="8" style="vertical-align:bottom;white-space:nowrap;width:31.9%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">(in thousands)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">2024</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 1,566 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,937</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 3,503 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-

align:bottom;width:64.87%;margin:0pt;padding:0pt;"> 2025 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 5,930 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 6,671 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 12,601 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> 2026 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 6,008 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 5,106 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 11,114 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> 2027 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 6,128 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 3,300 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 9,428 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> 2028 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 6,251 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 2,013 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 8,264 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> Thereafter </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,336 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 23,220 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 78,556 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease payments </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 81,219</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 42,247 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 123,466 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> Less interest portion* </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (37,149) </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (11,740) </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (48,889) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-

align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> Finance lease and operating lease obligations </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 44,070</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 30,507 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 74,577 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> . </td></tr><tr><td colspan="10" style="vertical-align:bottom;width:98.78%;margin:0pt;padding:0pt;"> * Finance lease interest calculated using the implied interest rate; operating lease interest calculated using estimated corporate borrowing rate. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> . </td></tr></table> . The table above does not include options to renew lease terms that are not reasonably certain of being exercised. . . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;width:14.38%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Lease term and discount rate </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.38%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Weighted-average remaining lease term (years): </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 10.8 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> 12.3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Weighted-average discount rate: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> 5.5% </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 10.5% </td><td style="vertical-align:bottom;white-

space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr></table> Our cash outflows from our operating leases include rent expense and other charges associated with these leases. These cash flows are included within the operating activities section of our statement of cash flows. Our cash flows from our finance lease include both an interest component and a principal component. The table below shows our cash outflows by lease type and related section of our statement of cash flows, as well as the non-cash amount capitalized on our balance sheet in relation to our operating lease right-of-use assets for the nine months ended September 30, 2024 and 2023, respectively: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:27.14%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Operating cash outflows from operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 7,767</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> 7,798 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> Operating cash outflows from finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> 3,561 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> 3,668 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Financing cash outflows from finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"> 1,125 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> 915 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> Operating lease assets obtained in exchange for operating lease liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> 4,063 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> 25,697 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Finance lease assets obtained in exchange for new finance lease liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-

align:right;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> </td></tr></table> P3Y <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;width:10.3%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;width:2.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.41%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Leases </td><td style="vertical-align:bottom;width:19.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Classification </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.3%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.41%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:1pt;visibility:hidden;"><td colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:21.83%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> Operating lease assets </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 30,391</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 30,716 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Finance lease </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Finance lease assets* </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 15,668 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 16,632 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:1.23%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Total leased assets </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-
align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 46,059 </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 47,348 </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-family:'Calibri','Helvetica','sans-serif';font-size:11pt;visibility:hidden;"> </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Liabilities </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Current </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-
align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-
align:right;margin:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-family:'Calibri','Helvetica','sans-serif';font-size:11pt;visibility:hidden;"> </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Operating </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Other current liabilities </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> 5,217 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> 4,978 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Finance </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> Current portion of finance lease obligation </td><td style="vertical-
align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-
align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,399 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-
align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-
size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 1,511 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-
align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Non-current </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times','serif';font-size:10pt;margin:0pt 0pt 0pt 12pt;"> </td><td style="vertical-
align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;margin:0pt;padding:0pt;">
</td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">
</td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New
Roman','Times','serif';font-size:10pt;margin:0pt;"><span style="font-family:'Times New
Roman','Times','serif';font-size:8pt;font-style:normal;font-weight:normal;">Operating </td><td style="vertical-
align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> Other long-term liabilities </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-
space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> <span
style="font-size:8pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;margin:0pt;padding:0pt;"><p
style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 25,290 </td><td style="vertical-align:bottom;white-

space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;margin:0pt;padding:0pt;"> 25,724 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;margin:0pt;padding:0pt;"> Finance </td><td style="vertical-align:bottom;width:19.49%;margin:0pt;padding:0pt;"> Finance lease obligation </td><td style="vertical-align:bottom;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 42,671 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 43,674 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:51.95%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease liabilities </td><td style="vertical-align:bottom;width:19.49%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2.11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 74,577</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 75,887 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:51.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:19.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.18%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.24%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td colspan="8" style="vertical-align:top;width:95.4%;margin:0pt;padding:0pt;"> *Finance lease assets are recorded net of accumulated depreciation of $47.2 million and include $0.5 million of prepaid financing costs as of September 30, 2024. Finance lease assets are recorded net of accumulated depreciation of $46.4 million and include $0.6 million of prepaid financing costs as of December 31, 2023. </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr></table> 30391000 30716000 15668000 16632000 46059000 47348000 5217000 4978000 1399000 1511000 25290000 25724000 42671000 43674000 74577000 75887000 47200000 500000 46400000 600000 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:16.78%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:14.49%;margin:0pt;padding:0pt;"> Nine months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:16.78%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:14.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Lease cost </td><td style="vertical-align:bottom;width:22.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Classification </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.2%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.97%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.43%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="16" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Operating lease cost </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:32.89%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Product / services* </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Cost of revenue </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,664</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 2,041 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 5,186</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 5,328 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Research and development </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> 127 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> 183 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> 453 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> 426 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Sales and marketing* </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"> 463 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-

family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 419 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"> 1,365 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 1,231 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> General and administrative* </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Operating expenses </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 232 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 298 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 763 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 813 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total operating lease cost </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 2,486</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 2,941 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 7,767</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 7,798 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Finance lease cost </td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Depreciation of leased assets </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> Cost of revenue, Research and development, Sales and marketing and General and administrative </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 321</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;margin:0pt;padding:0pt;"> 324 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 964</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;margin:0pt;padding:0pt;"> 961 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> Interest on lease liabilities

</td><td style="vertical-align:bottom;width:22.47%;margin:0pt;padding:0pt;"> Interest expense </td><td style="vertical-align:bottom;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,177 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,214 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,561 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 3,668 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total finance lease cost </td><td style="vertical-align:bottom;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,498</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1,538 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 4,525</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,629 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease cost </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 3,984</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 4,479 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 12,292</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 12,427 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:39.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:22.47%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.67%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-

space:nowrap;width:6.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.02%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.48%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.95%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.49%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"> </td></tr><tr><td colspan="14" style="vertical-align:bottom;width:96.92%;margin:0pt;padding:0pt;"> * Product / services, sales and marketing and general and administrative expense also includes short-term lease and variable lease costs of approximately $0.3 million and $1.6 million for the three and nine months ended September 30, 2024, respectively, and includes short-term lease and variable lease costs of approximately $0.6 million and $1.6 million for the three and nine months ended September 30, 2023, respectively.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.55%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.51%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td></tr></table> 1664000 2041000 5186000 5328000 127000 183000 453000 426000 463000 419000 1365000 1231000 232000 298000 763000 813000 2486000 2941000 7767000 7798000 321000 324000 964000 961000 1177000 1214000 3561000 3668000 1498000 1538000 4525000 4629000 3984000 4479000 12292000 12427000 300000 1600000 600000 1600000 P22Y P16Y <p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">‌</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">‌</p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Finance</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">‌</p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Operating</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">‌</p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Total</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">‌</p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:64.87%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;"><b style="font-weight:bold;">Maturity of Lease Liabilities</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.29%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Leases</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td></tr><tr><td colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="8" style="vertical-align:bottom;white-space:nowrap;width:31.9%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">(in thousands)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">2024</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 1,566 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 1,937</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 3,503 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> 2025 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 5,930 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 6,671 </td><td style="vertical-align:bottom;white-

space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 12,601 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> 2026 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 6,008 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 11,114 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> 2027 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 6,128 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 3,300 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> 9,428 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> 2028 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 6,251 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 2,013 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;margin:0pt;padding:0pt;"> 8,264 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> Thereafter </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,336 </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 23,220 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 78,556 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"> Total lease payments </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 81,219</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 42,247 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 123,466</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">Less interest portion*</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt;"> (37,149)</p></td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt;"> (11,740)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt;"> (48,889)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:64.87%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">Finance lease and operating lease obligations</p></td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 44,070 </td><td style="vertical-align:bottom;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-

align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 30,507 </td><td style="vertical-align:bottom;white-space:nowrap;width:2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 74,577 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:64.87%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.06%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr><tr><td colspan="10" style="vertical-align:bottom;width:98.78%;margin:0pt;padding:0pt;"> * Finance lease interest calculated using the implied interest rate; operating lease interest calculated using estimated corporate borrowing rate. </td><td style="vertical-align:bottom;white-space:nowrap;width:1.21%;margin:0pt;padding:0pt;"> </td></tr></table> 1566000 1937000 3503000 5930000 6671000 12601000 6008000 5106000 11114000 6128000 3300000 9428000 6251000 2013000 8264000 55336000 23220000 78556000 81219000 42247000 123466000 37149000 11740000 48889000 44070000 30507000 74577000 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;width:14.38%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Lease term and discount rate </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:14.38%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Weighted-average remaining lease term (years): </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 10.8 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> 12.3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Weighted-average discount rate: </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> Operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> 5.5% </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;background:#cceeff;margin:0pt;padding:0pt;"> Finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;background:#cceeff;margin:0pt;padding:0pt;"> 10.5% </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:81.56%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.51%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td></tr></table> P10Y9M18D P12Y3M18D 0.055 0.105 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-

left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> | </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> | </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:27.14%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Nine months ended September 30, </td></tr><tr><td style="vertical-align:bottom;width:70.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Cash paid for amounts included in the measurement of lease liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:12.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:27.14%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Operating cash outflows from operating leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:right;margin:0pt 2.5pt 0pt 0pt;"> 7,767</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">|</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> 7,798 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> Operating cash outflows from finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> 3,561 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> 3,668 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Financing cash outflows from finance leases </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"> 1,125 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> 915 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> Operating lease assets obtained in exchange for operating lease liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> 4,063 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> 25,697 </td></tr><tr><td style="vertical-align:bottom;width:70.25%;background:#cceeff;margin:0pt;padding:0pt;"> Finance lease assets obtained in exchange for new finance lease liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;background:#cceeff;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;background:#cceeff;margin:0pt;padding:0pt;"> — </td></tr><tr><td style="vertical-align:bottom;width:70.25%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.59%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:10.81%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:1.33%;margin:0pt;padding:0pt;"> | </td><td style="vertical-align:bottom;white-space:nowrap;width:11.48%;margin:0pt;padding:0pt;"> | </td></tr></table> | 7767000 7798000 3561000 3668000 1125000 915000 4063000 25697000 Note 5. Revenue | To reflect the organization of our business operations, we divide revenue into two

categories: revenue from sales of new systems and revenue arising from the sale of used systems, parts, and labor to customers who own systems, which we refer to as “Aftermarket.” Revenue by categories used by management are as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100.72%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:24.26%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:27.45%;margin:0pt;padding:0pt;"> Nine months ended </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:24.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:27.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.41%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.68%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:53.17%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;background:#cceeff;margin:0pt;padding:0pt;"> Systems </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">201,037 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;margin:0pt;padding:0pt;"> 231,454 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">595,114 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;background:#cceeff;margin:0pt;padding:0pt;"> 641,825 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> Aftermarket </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,527 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 60,872 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 170,334 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 178,491 </td></tr><tr><td style="vertical-align:bottom;white-

space:nowrap;width:45.44%;background:#cceeff;margin:0pt;padding:0pt;"> Total Revenue </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">256,564 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 292,326 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">765,448 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:center;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 820,316 </td></tr></table> . We also consider revenue by geography. Revenue is allocated to geographic markets based upon the location to which our products are shipped and in which our services are performed. Revenue in our principal geographic markets is as follows: . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td colspan="5" style="vertical-align:bottom;width:22.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td colspan="5" style="vertical-align:bottom;width:21.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.13%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> . </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:45.68%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;background:#cceeff;margin:0pt;padding:0pt;"> North America </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">32,950</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;background:#cceeff;margin:0pt;padding:0pt;"> 51,563 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">112,826</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;background:#cceeff;margin:0pt;padding:0pt;"> 134,647 </td></tr><tr><td style="vertical-align:bottom;white-

space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> Asia Pacific </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> 202,377 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;margin:0pt;padding:0pt;"> 185,194 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> 586,754 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;margin:0pt;padding:0pt;"> 582,238 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;background:#cceeff;margin:0pt;padding:0pt;"> Europe </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 21,237 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,569 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 65,868 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 103,431 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> Total Revenue </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">256,564</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 292,326 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">765,448</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 820,316 </td></tr></table> Our system sales revenue transactions give rise to contract liabilities (in the case of pre-payments and the fair value of goods and services to be delivered after the system delivery, such as installation and certain warranty obligations). Contract liabilities are as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> December 31, </td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:28.49%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;width:69.36%;background:#cceeff;margin:0pt;padding:0pt;"> Contract liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 164,026 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;background:#cceeff;margin:0pt;padding:0pt;"> <span

style="font-size:9pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 210,885</p></td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td></tr></table><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">Contract liabilities are reflected as deferred revenue on the consolidated balance sheets and include payments received in advance of system sales as well as deferral of revenue from systems sales for installation and other future performance obligations. Contract liabilities are recognized as revenue upon the fulfillment of performance obligations. </p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p><table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></div></div></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:17.77%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Three months ended </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:18.99%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">Nine months ended </p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:17.77%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">September 30, </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;"> </p></td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:18.99%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">September 30, </p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:9pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:9pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.08%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.08%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:38%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">(in thousands)</p></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">Balance, beginning of the period</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"> 174,011 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 182,540</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;margin:0pt;padding:0pt;"> 210,885 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"> 154,777 </td></tr><tr><td style="vertical-align:bottom;width:61.19%;margin:0pt;padding:0pt;"> Deferral of revenue* </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;margin:0pt;padding:0pt;"><p style="font-

family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 31,544 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 62,787 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> 65,222 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> 154,216 </td></tr><tr><td style="vertical-align:bottom;width:61.19%;background:#cceeff;margin:0pt;padding:0pt;"> Recognition of deferred revenue </td><td style="vertical-align:bottom;width:0.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (41,529) </td><td style="vertical-align:bottom;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (43,298) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (112,081) </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (106,964) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> Balance, end of the period </td><td style="vertical-align:bottom;width:0.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 164,026</p></td><td style="vertical-align:bottom;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 202,029 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 164,026</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 202,029 </td></tr></table> * Amount is net of a reclassification of $4.7 million from deferred revenue to refund liability for the nine months ended September 30, 2024. The majority of our system transactions have either (1) payment terms of 90% due upon shipment of the system and 10% due upon acceptance or (2) a pre-shipment deposit ranging from 20% to 60%, with the remainder due upon shipment, less 10% due at acceptance. Aftermarket transaction payment terms typically provide that payment is due either within 30 or 60 days after the service is provided or parts delivered. <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100.72%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:24.26%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:27.45%;margin:0pt;padding:0pt;"> Nine months ended </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:24.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:27.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:8pt;text-

align:center;margin:0pt;">September 30, </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.41%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:11.68%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:53.17%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;background:#cceeff;margin:0pt;padding:0pt;"> Systems </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">201,037 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;margin:0pt;padding:0pt;"> 231,454 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">595,114 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;background:#cceeff;margin:0pt;padding:0pt;"> 641,825 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;margin:0pt;padding:0pt;"> Aftermarket </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,527 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 60,872 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 170,334 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 178,491 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:45.44%;background:#cceeff;margin:0pt;padding:0pt;"> Total Revenue </td><td style="vertical-align:bottom;white-space:nowrap;width:1.37%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">256,564 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.14%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 292,326 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:10.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">765,448 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:3.25%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times';serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.42%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 820,316 </td></tr></table> 201037000 231454000 595114000 641825000 55527000 60872000 170334000 178491000 256564000 292326000 765448000 820316000 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"><div

style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:22.53%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:21.82%;margin:0pt;padding:0pt;"> Nine months ended </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:22.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:21.82%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.13%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.23%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:45.68%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;background:#cceeff;margin:0pt;padding:0pt;"> North America </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">32,950</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;background:#cceeff;margin:0pt;padding:0pt;"> 51,563 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">112,826</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;background:#cceeff;margin:0pt;padding:0pt;"> 134,647 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> Asia Pacific </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;margin:0pt;padding:0pt;"> 202,377 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;background:#cceeff;margin:0pt;padding:0pt;"> 185,194 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;margin:0pt;padding:0pt;"> 586,754 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;margin:0pt;padding:0pt;"> 582,238 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;background:#cceeff;margin:0pt;padding:0pt;"> Europe </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 21,237 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 55,569 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 65,868 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 103,431 </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:52.98%;margin:0pt;padding:0pt;"> Total Revenue </td><td style="vertical-align:bottom;white-space:nowrap;width:1.32%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">256,564</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.12%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.19%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 292,326 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> <span style="font-

size:9pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.33%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">765,448</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.93%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.29%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 820,316 </td></tr></table> 32950000 51563000 112826000 134647000 202377000 185194000 586754000 582238000 21237000 55569000 65868000 103431000 256564000 292326000 765448000 820316000 <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;margin:0pt;padding:0pt;"> December 31, </td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:13.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:28.49%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;width:69.36%;background:#cceeff;margin:0pt;padding:0pt;"> Contract liabilities </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 164,026</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 210,885 </td></tr><tr><td style="vertical-align:bottom;width:69.36%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.31%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:11.85%;margin:0pt;padding:0pt;"> </td></tr></table> Contract liabilities are reflected as deferred revenue on the consolidated balance sheets and include payments received in advance of system sales as well as deferral of revenue from systems sales for installation and other future performance obligations. Contract liabilities are recognized as revenue upon the fulfillment of performance obligations. <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:17.77%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> <span style="font-

size:9pt;visibility:hidden;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:18.99%;margin:0pt;padding:0pt;"> Nine months ended </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:17.77%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:18.99%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.48%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.08%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.08%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="13" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:38%;margin:0pt;padding:0pt;"> (in thousands) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;background:#cceeff;margin:0pt;padding:0pt;"> Balance, beginning of the period </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 174,011</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:center;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"> 182,540 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 210,885</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;margin:0pt;padding:0pt;"> 154,777 </td></tr><tr><td style="vertical-align:bottom;width:61.19%;margin:0pt;padding:0pt;"> Deferral of revenue* </td><td style="vertical-align:bottom;white-space:nowrap;width:0.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 31,544 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 62,787 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> 65,222 </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;margin:0pt;padding:0pt;"> 154,216 </td></tr><tr><td style="vertical-align:bottom;width:61.19%;background:#cceeff;margin:0pt;padding:0pt;"> Recognition of deferred revenue </td><td style="vertical-align:bottom;width:0.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (41,529) </td><td style="vertical-align:bottom;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (43,298) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (112,081) </td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (106,964) </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:61.19%;margin:0pt;padding:0pt;"> Balance, end of the period </td><td style="vertical-align:bottom;width:0.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.52%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 164,026</p></td><td style="vertical-align:bottom;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 202,029 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 164,026</p></td><td style="vertical-align:bottom;white-space:nowrap;width:0.81%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.54%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 202,029 </td></tr></table> <p style="font-family:'Times New Roman','Times','serif';font-

size:8pt;margin:0pt;">* Amount is net of a reclassification of $4.7 million from deferred revenue to refund liability for the nine months ended September 30, 2024. 164026000 210885000 174011000 182540000 210885000 154777000 31544000 62787000 65222000 154216000 -41529000 -43298000 -112081000 -106964000 164026000 202029000 164026000 202029000 4700000 0.90 0.10 0.20 0.60 0.10 P30D P60D Note 6. Receivables and Allowances for Credit Losses ‌ All trade receivables are reported on the consolidated balance sheets at their amortized cost adjusted for any write-offs and net of allowances for credit losses. ‌ We maintain an allowance for credit losses, which represents an estimate of expected losses over the remaining contractual life of our receivables, considering current market conditions and estimates for supportable forecasts when appropriate. The estimate is a result of our ongoing assessments and evaluations of collectability, historical loss experience, and future expectations in estimating credit losses in our receivable portfolio. We use historical loss experience rates and apply them to a related aging analysis while also considering customer and/or economic risk where appropriate. Determination of the proper amount of allowances requires management to exercise judgment about the timing, frequency and severity of credit losses that could materially affect the provision for credit losses and, as a result, net earnings. The allowance takes into consideration numerous quantitative and qualitative factors that include receivable type, historical loss experience, loss migration, delinquency trends, collection experience, current economic conditions, trade restrictions, estimates for supportable forecasts, when appropriate, and credit risk characteristics. ‌ We evaluate the credit risk of the customer when extending credit based on a combination of financial and qualitative factors that may affect our customers' ability to pay. These factors may include the customer's financial condition, past payment experience, and credit bureau report, as well as the value of the underlying collateral. ‌ Management performs detailed reviews of our receivables on a quarterly basis to assess the adequacy of the allowances and to determine if any impairment has occurred. Amounts determined to be uncollectable are charged directly against the allowances, while amounts recovered on previously written-off accounts increase the allowances. Changes to the allowances for credit losses are maintained through adjustments to the provision for credit losses, which are charged to current period earnings. We recorded $3.4 million of bad debt expense for the three month period ended September 30, 2024 associated with a European customer that filed for bankruptcy. We recorded $0.5 million of recovery of bad debt expense and $3.4 million of bad debt expense for the nine-month period ended September 30, 2024. We recorded $0.7 million of bad debt expense for the three and nine-month periods ended September 30, 2023. As of both September 30, 2024 and September 30, 2023, we had no provision for credit losses. ‌ ‌ 3400000 3400000 500000 3400000 700000 700000 0 0 Note 7. Computation of Net Earnings per Share ‌ Basic earnings per share is computed by dividing income available to common stockholders (the numerator) by the weighted-average number of shares of common stock outstanding (the denominator) for the period. The computation of diluted earnings per share is similar to basic earnings per share, except that the denominator is increased by the number of additional shares of common stock that would have been outstanding if the potentially dilutive shares of common stock issuable on exercise of stock options and vesting of RSUs had been issued, calculated using the treasury stock method. ‌ The components of net earnings per share are as follows: ‌ <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> Three months ended </td><td colspan="5" style="vertical-align:bottom;width:16.27%;margin:0pt;padding:0pt;"> Three months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td colspan="5" style="vertical-align:bottom;width:17.83%;margin:0pt;padding:0pt;"> Nine months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td colspan="5" style="vertical-align:bottom;width:16.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td colspan="5" style="vertical-align:bottom;width:17.83%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="14" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> ‌ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> ‌ </td><td colspan="11" style="vertical-

align:bottom;width:35.71%;margin:0pt;padding:0pt;"> (in thousands, except per share amounts) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Net income available to common stockholders </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 48,576</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 65,931 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 151,036</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 175,207 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> Weighted average shares of common stock outstanding used in computing basic income per share </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;margin:0pt;padding:0pt;"> 32,550 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;margin:0pt;padding:0pt;"> 32,807 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 32,595 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 32,775 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Incremental options and RSUs </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 125 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 352 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 185 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 433 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> Weighted average shares of common stock used in computing diluted net income per share </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 32,675 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 33,159 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td 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style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1.49</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 2.01 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4.63</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 5.35 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Diluted </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1.49</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 5.28 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr></table> Diluted weighted average shares of common stock outstanding does not include 109,266 and 734 common equivalent shares issuable with respect to outstanding equity awards for the three-month periods ended September 30, 2024 and 2023, respectively, or 21,477 and 2,598 common equivalent shares issuable with respect to outstanding equity awards for the nine-month periods ended September 30, 2024 and 2023, respectively, as their effect would have been anti-dilutive. <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;margin:0pt;padding:0pt;"> </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.47%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.11%;border-bottom:1px solid

#000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.11%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="14" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;width:35.71%;margin:0pt;padding:0pt;"> (in thousands, except per share amounts) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Net income available to common stockholders </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 48,576</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 65,931 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 151,036</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double 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style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;margin:0pt;padding:0pt;"> 32,807 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;margin:0pt;padding:0pt;"> 32,595 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 32,775 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td 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style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> Weighted average shares of common stock used in computing diluted net income per share </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 32,675 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 33,159 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 32,780 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 33,208 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Net income per share </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-

align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;margin:0pt;padding:0pt;"> Basic </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1.49</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 2.01 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4.63</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 5.35 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:61.06%;background:#cceeff;margin:0pt;padding:0pt;"> Diluted </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:0.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.28%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 1.49</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.31%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 1.99 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 4.61</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.16%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:6.94%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 5.28 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr></table> 48576000 65931000 151036000 175207000 32550000 32807000 32595000 32775000 125000 352000 185000 433000 32675000 33159000 32780000 33208000 1.49 2.01 4.63 5.35 1.49 1.99 4.61 5.28 109266000 734000 21477000 2598000 Note 8. Accumulated Other Comprehensive Loss The following table presents the changes in accumulated other comprehensive loss, net of tax, by component, for the nine months ended September 30, 2024: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.91%;margin:0pt;padding:0pt;"> Foreign </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;margin:0pt;padding:0pt;"> Defined benefit </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.91%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> currency </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> pension plan </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.35%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td

colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="8" style="vertical-align:bottom;white-space:nowrap;width:31.71%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.3%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at December 31, 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (1,956)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;background:#cceeff;margin:0pt;padding:0pt;"> 110 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (1,846)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt 0pt 0pt 12pt;">Other comprehensive loss and pension reclassification</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (387)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 15</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (372)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td></tr><tr><td style="vertical-align:bottom;width:65.3%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">Balance at September 30, 2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (2,343) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 125</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (2,218) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr></table> . . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.91%;margin:0pt;padding:0pt;"> Foreign </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;margin:0pt;padding:0pt;"> Defined benefit </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:6.91%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> currency </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.51%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> pension plan </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.35%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr

style="height:0pt;visibility:hidden;"><td colspan="11" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"> </td><td colspan="8" style="vertical-align:bottom;white-space:nowrap;width:31.71%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:65.3%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at December 31, 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (1,956)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;background:#cceeff;margin:0pt;padding:0pt;"> 110 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (1,846)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:65.3%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt 0pt 0pt 12pt;">Other comprehensive loss and pension reclassification</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (387)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 15</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> </p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt;"> (372)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td></tr><tr><td style="vertical-align:bottom;width:65.3%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">Balance at September 30, 2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.17%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.73%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (2,343) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:8.9%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 125</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.96%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.53%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:8.81%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (2,218) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.01%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr></table> -1956000 110000 -1846000 -387000 15000 -372000 -2343000 125000 -2218000 Note 9. Cash, cash equivalents and restricted cash The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the consolidated balance sheets to the total of the amounts shown in the statement of cash flows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;width:18.13%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;width:2.16%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;width:18.15%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;width:18.13%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;width:15.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:38.45%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;background:#cceeff;margin:0pt;padding:0pt;"> Cash and cash equivalents </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">120,066 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;background:#cceeff;margin:0pt;padding:0pt;"> 167,297 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;white-

space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> Long-term restricted cash </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">6,653 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">6,654 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"><span style="visibility:hidden;">$ </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;background:#cceeff;margin:0pt;padding:0pt;"> Total cash, cash equivalents and restricted cash </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">126,719 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">173,951 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr></table> $ As of September 30, 2024, we had $6.7 million in restricted cash representing the total of (i) a $5.9 million cash collateralized letter of credit serving as a security deposit for our headquarters lease in Beverly, Massachusetts, (ii) a $0.7 million cash collateralized letter of credit relating to workers' compensation insurance and (iii) a $0.1 million deposit relating to customs activity. See Note 13 for further discussion on the $5.9 million cash collateralized letter of credit. </p><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ <table style="border-collapse:collapse;font-size:16pt;height:max-content;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> $</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;margin:0pt;padding:0pt;"> $</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;margin:0pt;padding:0pt;"> $</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"> $</p></div></div></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td colspan="2" style="vertical-align:bottom;width:18.13%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;width:2.16%;margin:0pt;padding:0pt;"> $</p></td><td colspan="2" style="vertical-align:bottom;width:18.15%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">December 31, </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> $</p></td><td colspan="2" style="vertical-align:bottom;width:18.13%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2024</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;width:15.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">2023</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:center;margin:0pt;">$ </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="7" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> $</p></td><td colspan="5" style="vertical-align:bottom;width:38.45%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:8pt;text-align:center;margin:0pt;"><b style="font-weight:bold;">(in thousands)</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;background:#cceeff;margin:0pt;padding:0pt;"> Cash and cash equivalents </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">120,066 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">167,297 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;margin:0pt;padding:0pt;"> Long-term restricted cash </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">6,653 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">6,654 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr><tr><td style="vertical-align:bottom;white-space:nowrap;width:60.34%;background:#cceeff;margin:0pt;padding:0pt;"> Total cash, cash equivalents and restricted cash </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.37%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">126,719 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.16%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:2.75%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:15.39%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;">173,951 </p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.19%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td></tr></table> 120066000 167297000 6653000 6654000 126719000 173951000 6700000 5900000 700000 100000 5900000 Note 10. Inventories, net $</p><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-indent:36pt;margin:0pt;">The components of inventories are as follows:</p><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> $</p></div></div></td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"><div style="height:1pt;overflow:hidden;overflow-wrap:break-word;position:relative;"><div style="bottom:0pt;position:absolute;width:100%;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"><span style="font-size:1pt;visibility:hidden;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-

space:nowrap;width:9.6%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.96%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.73%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.96%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.73%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="8" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:23.9%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;background:#cceeff;margin:0pt;padding:0pt;"> Raw materials </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 231,547</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;background:#cceeff;margin:0pt;padding:0pt;"> 231,200 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> Work in process </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;margin:0pt;padding:0pt;"> 42,931 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;margin:0pt;padding:0pt;"> 45,373 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;background:#cceeff;margin:0pt;padding:0pt;"> Finished goods (completed systems) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 290,954 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 306,482 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr></table> When recorded, inventory reserves reduce the carrying value of inventories to their net realizable value. We establish inventory reserves when conditions exist that indicate inventory may be in excess of anticipated demand or is obsolete based upon assumptions about future demand for our products or market conditions. We regularly evaluate the ability to realize the value of inventories based on a combination of factors including the following: forecasted sales or usage, estimated product end of life dates, estimated current and future market value and new product introductions. Purchasing and usage alternatives are also explored to mitigate inventory exposure. <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-

align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.96%;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.73%;margin:0pt;padding:0pt;"> December 31, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.96%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.73%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="8" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;white-space:nowrap;width:23.9%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;background:#cceeff;margin:0pt;padding:0pt;"> Raw materials </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 231,547</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;background:#cceeff;margin:0pt;padding:0pt;"> 231,200 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> Work in process </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;margin:0pt;padding:0pt;"> 42,931 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;margin:0pt;padding:0pt;"> 45,373 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;background:#cceeff;margin:0pt;padding:0pt;"> Finished goods (completed systems) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 16,476 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 29,909 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:71.68%;margin:0pt;padding:0pt;"> Inventories, net </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.6%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 290,954</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.35%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.38%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 306,482 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.2%;margin:0pt;padding:0pt;"> </td></tr></table> 231547000 231200000 42931000 45373000 16476000 29909000 290954000 306482000 Note 11. Product Warranty We generally offer a one-year warranty for all of our systems, the terms and conditions of which vary depending upon the product sold. For all systems sold, we accrue a liability for the estimated cost of standard warranty at the time of system shipment and, if applicable, defer the portion of systems revenue attributable to non-standard warranty. Costs for non-standard warranty are expensed as incurred. Factors that affect our warranty liability include the number of installed units, historical and anticipated product failure rates, material usage and service labor costs. We periodically assess the adequacy of our recorded liability and adjust the amount as necessary. The changes in our standard product warranty liability are as follows: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:19.18%;margin:0pt;padding:0pt;"> Nine months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td

colspan="5" style="vertical-align:bottom;width:19.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.34%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="8" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:19.18%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at January 1 (beginning of year) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 16,757</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> 10,487 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Warranties issued during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> 9,004 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;margin:0pt;padding:0pt;"> 9,072 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Settlements made during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;margin:0pt;padding:0pt;"> (9,313) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> (7,746) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Changes in estimate of liability for pre-existing warranties during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (48) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2,043 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at September 30 (end of period) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 16,400</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 13,856 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Amount classified as current </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 14,547</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> 11,464 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Amount classified as long-term (within other long-term liabilities) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,853 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;border-bottom:1px solid

#000000;margin:0pt;padding:0pt;"> 2,392 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Total warranty liability </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 16,400</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New 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style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:19.18%;margin:0pt;padding:0pt;"> Nine months ended </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:19.18%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> September 30, </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.34%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:8.49%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="8" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td colspan="5" style="vertical-align:bottom;width:19.18%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at January 1 (beginning of year) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 16,757</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> 10,487 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Warranties issued during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> 9,004 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;margin:0pt;padding:0pt;"> 9,072 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Settlements made during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;margin:0pt;padding:0pt;"> (9,313) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> (7,746) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Changes in estimate of liability for pre-existing warranties during the period </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (48) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2,043 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;">

</td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Balance at September 30 (end of period) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;text-align:right;margin:0pt 3pt 0pt 0pt;"> 16,400</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 13,856 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;margin:0pt;padding:0pt;"> </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:9pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;background:#cceeff;margin:0pt;padding:0pt;"> 11,464 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;margin:0pt;padding:0pt;"> Amount classified as long-term (within other long-term liabilities) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 1,853 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.03%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 2,392 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.32%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:76.14%;background:#cceeff;margin:0pt;padding:0pt;"> Total warranty liability </td><td style="vertical-align:bottom;white-space:nowrap;width:2.34%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.45%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:6.88%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p 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Fair Value Measurements Fair value is defined as the price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. (a) Fair Value Hierarchy The accounting guidance for fair value measurement requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard establishes a fair value hierarchy based on the level of independent, objective evidence surrounding the inputs used to measure fair value. A financial instrument's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement. The fair value hierarchy is as follows: Level 1 - applies to assets or liabilities for which there are quoted prices in active markets for identical assets or liabilities. Level 2 - applies to assets or liabilities for which there are inputs other than quoted prices that are observable for the asset or liability, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical assets or liabilities in markets with insufficient volume or infrequent transactions (less active markets); or model-derived valuations in which significant inputs are observable or can be derived principally from, or corroborated by, observable market data. Level 3 - applies to assets or liabilities for which there are unobservable inputs to the valuation methodology that are significant to the measurement of the fair value of the assets or liabilities. (b) Fair Value Measurements Our money market funds and short-term investments with initial maturities of three months or less are included in cash and cash equivalents in the consolidated balance sheets. Other investments that have a maturity of greater than three months but less than one year are included within short-term investments in the consolidated balance sheets. The following table sets forth our assets by level within the fair value hierarchy: <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> <span style="font-

size:1pt;visibility:hidden;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> September 30, 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Fair Value Measurements </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 1 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.83%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 2 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.21%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="14" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Cash equivalents and other short-term investments: </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td 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</td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (583) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td 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New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">542,096</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (583) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 541,513 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr></table> . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td 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align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 1 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.83%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 2 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.21%;border-bottom:1px solid 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;"> 118,278</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> 118,278 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Short-term investments (U.S. Government Securities and Agency Investments) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 339,240 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 339,240 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 457,518 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-

bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times',serif;font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 457,518 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr></table> . (c) Other Financial Instruments . The carrying amounts reflected in the consolidated balance sheets for accounts receivable, prepaid expenses, forward currency exchange contracts and other current assets and non-current assets, restricted cash, accounts payable and accrued expenses approximate fair value due to their short-term maturities. . (d) Forward Currency Exchange Contracts . Beginning in February 2024, we entered into forward currency exchange contracts to minimize the impact of foreign currency fluctuations on our earnings and cash flows. These contracts have month-to-month settlement dates. Any gains or losses on these contracts are reported within Other, net in our Consolidated Statement of Operations. Any open contracts at period end that have settlement dates within one month after the reported period end and any mark-to-market valuation adjustments related to these open contracts are recorded in the current asset or current liability account and any unrealized gain or loss recognized is recorded within Other, net in our Consolidated Statement of Operations. These contracts are measured at fair value using observable market inputs such as forward currency exchange rates and our counterparties' credit risks. Based on these inputs, the derivative instruments are classified within Level 2 of the valuation hierarchy. At September 30, 2024, the recognized unrealized loss on these forward exchange contracts was approximately $0.6 million. Based on our continued ability to trade and enter into forward contracts, we consider the markets for our fair value instruments to be active. We evaluated the credit risk associated with the counterparties to these derivative instruments and determined that as of September 30, 2024, such credit risks have not had an adverse impact on the fair value of these instruments. . <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> September 30, 2024 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Fair Value Measurements </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 1 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.83%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 2 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.21%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="14" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-

space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Cash equivalents and other short-term investments: </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td 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style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> 81,623 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Short-term investments (U.S. Government Securities and Agency Investments) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> 460,473 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;margin:0pt;padding:0pt;"> 460,473 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Mark-to-market adjustment on forward exchange contracts </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (583) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> (583) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> . </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;"> 542,096</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> (583) </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> . </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;"> —</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">.</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 541,513 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"><p style="font-

family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"> </td></tr></table> <table style="border-collapse:collapse;font-size:16pt;height:max-content;margin-left:auto;margin-right:auto;padding-left:0pt;padding-right:0pt;width:100%;"><tr style="height:1pt;"><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> December 31, 2023 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Fair Value Measurements </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.15%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 1 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:10.83%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 2 </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:7.27%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Level 3 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="2" style="vertical-align:bottom;white-space:nowrap;width:9.21%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr style="height:0pt;visibility:hidden;"><td colspan="14" style="padding:0pt;"></td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td colspan="11" style="vertical-align:bottom;white-space:nowrap;width:42.26%;margin:0pt;padding:0pt;"> (in thousands) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Assets </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Cash equivalents and other short-term investments: </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-

align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Cash equivalents (money market funds, U.S. Government Securities and Agency Investments) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;"> 118,278</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;margin:0pt;padding:0pt;"> 118,278 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;margin:0pt;padding:0pt;"> Short-term investments (U.S. Government Securities and Agency Investments) </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 339,240 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;border-bottom:1px solid #000000;margin:0pt;padding:0pt;"> 339,240 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;margin:0pt;padding:0pt;"> </td></tr><tr><td style="vertical-align:bottom;width:54.89%;background:#cceeff;margin:0pt;padding:0pt;"> Total </td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:7.74%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">457,518</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:9.43%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> — </td><td style="vertical-align:bottom;white-space:nowrap;width:2.54%;background:#cceeff;margin:0pt;padding:0pt;"> </td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> $</p></td><td style="vertical-align:bottom;white-space:nowrap;width:5.86%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;text-align:right;margin:0pt 3.5pt 0pt 0pt;">—</p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.61%;background:#cceeff;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;"></p></td><td style="vertical-align:bottom;white-space:nowrap;width:1.4%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"><p style="font-family:'Times New Roman','Times','serif';font-size:10pt;margin:0pt;">$ </td><td style="vertical-align:bottom;white-space:nowrap;width:7.8%;background:#cceeff;border-bottom:3px double #000000;margin:0pt;padding:0pt;"> 457,518 </td><td style="vertical-align:bottom;white-space:nowrap;width:1.23%;background:#cceeff;margin:0pt;padding:0pt;"> </td></tr></table> 81623000 81623000 460473000 460473000 -583000 -583000 542096000 -583000 541513000 118278000 118278000 339240000 339240000 457518000 457518000 -600000 Note 13. Financing Arrangements On January 30, 2015, we sold our corporate headquarters facility in Beverly, Massachusetts for $48.9 million. As part of the sale, we also entered into a 22-year lease agreement of our headquarters facility. This sale-leaseback is accounted for as a financing lease under generally accepted accounting principles and, as such, we have recorded a financing obligation of $44.1 million as of September 30, 2024. The associated lease payments include both an interest component and payment of principal, with the remaining liability being extinguished at the end of the original lease term. As of September 30, 2024, we had a security deposit of $5.9 million related to this lease in the form of a cash collateralized letter of credit issued with UBS Bank USA, which is classified as long-term restricted cash on our balance sheet at September 30, 2024. 48900000 P22Y 44100000 5900000 Note 14. Income Taxes Income tax expense was $6.8 million for the three months ended September 30, 2024, compared to $7.7 million for the three months ended September 30, 2023. The $0.9 million decrease was primarily due to a decrease in pre-tax income. Income tax expense was $20.6 million for the nine months ended September 30, 2024, compared to $16.0 million for the nine months ended September 30, 2023. The increase was primarily due to a decrease in in the benefit received from share-based compensation. The effective tax rate for the three and nine months ended September 30, 2024 was less than the U.S. statutory rate of 21% primarily attributable to the Foreign Derived Intangible Income deduction, Federal research and development tax credits and excess tax benefits from share-based compensation. The deferred income taxes of $58.9 million and $53.4 million as of September 30, 2024 and December 31, 2023, respectively, reflect the net tax effect of temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes, as well as the tax effect of carryforwards. As of September 30, 2024, we have recorded a $12.1 million valuation allowance in the U.S. against certain tax credits due to the uncertainty of their realization. Realization of our net deferred tax assets is dependent on future taxable income. We believe it is more likely than not that such assets will be realized; however, ultimate realization could be impacted by market conditions and other variables not known or anticipated at this time. 6800000 7700000 900000 20600000 16000000.0 0.21 0.21 58900000 53400000 12100000 Note 15. Concentration of Risk For the three months ended September 30, 2024, one customer accounted for 11.9% of total revenue. For the three months ended September 30, 2023, no individual customer accounted for greater than ten percent of total revenue. For the nine months ended September 30, 2024, no individual customer accounted for greater than ten percent of total revenue. For the nine months ended September 30, 2023, one customer accounted for 10.7% of total revenue. At September 30, 2024, one customer accounted for 11.7% of accounts receivable. At December 31, 2023, one customer accounted for 12.2% of accounts receivable. 1 0.119 0 0 1 0.107 1 0.117 1 0.122 Note 16. Share Repurchase In February 2022, our Board of Directors approved stock repurchases of up to $100 million of our common stock. In August 2023, our Board of Directors approved additional funding of $200 million for our stock repurchase program, to be available on full utilization of the $100 million repurchase funding approved in February 2022. During the nine months ended September 30, 2024, we repurchased 0.4 million shares at an average cost of $118.02 per share. The timing and actual number of any additional shares to be repurchased under this program will depend on various factors including price, corporate and regulatory requirements, alternative investment opportunities and other market conditions. Repurchased shares are accounted for when the transaction is settled and returned to the status of authorized but unissued shares. Accordingly, on our balance sheet, the repurchase price is deducted from common stock par value and from additional paid-in capital for the excess over par value. If additional paid-in capital has been exhausted, the excess over par value is deducted from retained earnings. Direct costs incurred to acquire the shares are included in the

total cost of the shares. 100000000 200000000 100000000 400000 118.02 Note 17. Contingencies (a) Litigation We are from time to time a party to litigation that arises in the normal course of our business operations. We are not presently a party to any litigation that we believe might have a material adverse effect on our business operations. (b) Indemnifications Our system sales agreements typically include provisions under which we agree to take certain actions, provide certain remedies and defend our customers against third-party claims of intellectual property infringement under specified conditions and indemnify customers against any damage and costs awarded in connection with such claims. We have not incurred any material costs as a result of such indemnifications and have not accrued any liabilities related to such obligations in the accompanying consolidated financial statements. Note 18. Recent Accounting Guidance In November 2023 the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures (“ASU 2023-07”). ASU 2023-07 is intended to enhance disclosures for significant segment expenses for all public entities required to report segment information in accordance with ASC Topic 280, Segment Reporting (“ASC 280”). ASC 280 requires a public entity to report for each reportable segment a measure of segment profit or loss that its chief operating decision maker (“CODM”) uses to assess segment performance and to make decisions about resource allocations. ASU 2023-07 is intended to improve financial reporting by requiring disclosure of incremental segment information on an annual and interim basis for all public entities to enable investors to develop more useful financial analyses. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. A public entity should apply ASU 2023-07 retrospectively to all prior periods presented in the consolidated financial statements. We are currently evaluating the impact of ASU 2023-07 on our future consolidated financial statements and related disclosures. In December 2023 the FASB issued Accounting Standards Update 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures (“ASU 2023-09”). ASU 2023-09 is intended to enhance the transparency and decision usefulness of income tax disclosures. ASU 2023-09 addresses investor requests for enhanced income tax information primarily through changes to the rate reconciliation and income taxes paid information. Early adoption is permitted. A public entity should apply ASU 2023-09 prospectively to all annual periods beginning after December 15, 2024. We are currently evaluating the impact of ASU 2023-09 on our future consolidated financial statements and related disclosures. false false false

40Y_ "1\,SNHS/#<2A5]-VU3ON7E6:HUI5M;>FM%4*4Q>H[6Q;WE_5 M5>TW_K?@!+CB@M--MT>ACXPTEEB0Y$:2=GI?OV.E*/%L*TU6%#TQ1:INX_W?7<\W72C|)TI M$2W<5T*:65!:6U^$HK-2NF*6EKH(3:V1Y=ZIF<1:.P8EP& MZ=3O+70Z58T57.)"@VFJBNFO5RC49A::%]% M'4K.*Y2&*PD:5[/@\NQB/G'VWN!WCAOSZ!D&[+63 .(,<5:X3]J#;O M<,MGZ/ R)8S_A/"O(87P"7\5JK&,)F;:6@I$ <79MM#K]I# MXR,')O!!25L:N)$YY@?\Y_W^DQ[_D 3H5(@?5+B*>P&76)]"$OT,<10/X-/R M&EZ]>'THKO\-LQ-

>TB4I\;C)$=Q+RD3.1>,J'I:8-9I;EY&;^TPTI "LM*I@ MKJJZL8F4^"\I:&\7@'I'HFL!W!!IU@@S[T] /3=R=6G5!IWU$G9/D7NDG4 M>RR0-M3ZZ')+P/NL9+) R*B8-/63@Y7<>]!3-

6G!1A[,]==U.APGTW!]@.JP MHSKLI4K-;,-T_HUL>K&>RN:9P'9HCSK:HQ_B2HR>4[!G ML1[+P3[+RW3GY5 M3@4F8,U$@TX--PFXR^#+I[=]SO?*]BP:1%'456Y+KS4;'C?;"7SY M]Z"G)G.\QW9TC.JDHSKYK[N\RZ:@,8P^O$(9@_3=I3%-\+\/?C&O)GLY.DF2 MO13M6PWW@@X?31,5ZL(/60;\0- .%MUN-\==^O$E_->\'0(I=X5C('!%KM'I M.%.Z";;M-_ %!+ P04 M"

!$@&=9@DX+8",$]&@ &0 'AL+W=OZ-PF8F=_8\XLF>>$B+0:Y&7?&ZD0E2WILGCE!287]&* ME/+(AK(""[G+MB:O&,&)=BIRT[&LB5G@K#06,SVV8HL9W8D*\F*(;XK"LR^ M+TE.]W/#-MX&'K)M*M2 N9A5>$O61#Q6*R;WS):29 4I>49+Q,AF;GRQ;R/; M4P[:XEM&]KRSC=12GBA]5CM_)G/#4C,B.8F%0F#Y]T+N2)XKDIS'WPW4:&,J MQ^[V&SW2BY>+>

<*Z_X,T"_(5+Z8YU][H7]M. M+ /%.RYHT3C+&1196?_CUR81'0?)&79P&@?GT,'IP,%M'-Q3';S&P3MU2G[C MX)\:8=(X3'3NZV3I3 =8X,6,T3UBREK2U(:62WO+!&>E.K/6@LFCF?

03B[6@ M\?/GI=0F07>TD"T%"E'89F09, _'/>_&?$WY<+;U3MOJU\ZH\ UJ:Z0 M:_V&',OO!N9S=[JI.^ >C+O?8R;=[0 _=P_\V^>BG)|_+I=N>2:[FN6>>24.G M24WRADFJF-

[R"L=D;LAJR0E[(<;BUU_LB??[D$:0L 2%D+"(B!83UNOU=8; MHS?:/FEMXVZ5(*]JFPQI7!,GFJCN;R\+W[.LF?G2U6[R#XT"D;G=]XFQQ%M M?W(8,AJPCG'OU0,("2%A8P_RN!H[G'

AU;'3C3X=EFK0R349EDL6KD*>V MEF4H_:/>YZ8?$A9 PD)(6 0$Z^DY;?6<@MV8II#:0L("2%@("8N 8#UMKUMM MKT>OU?"5L#B359-N$-

=UE%9*6XXNY*,J3[$,>3DD|"CV7*$A8<'U445SK,/[M4P@9,0*"]02\:06\.;G8HA^C-\4A&4?AY\H("0L@82$D+ *"]>2VK??W30NL M&CO#[;SGECGG&+Y0+A@62SDE50//9:9&,[D*/?

L"PF2%H#20E!:!$7K MZ_W>4;'A6BHV:$\%E!: TD)06@1%ZTO\WEBQQSLK/_T VW"[SXF^;N3UZ^,Q MU=1UCDHD:

(=E(*9Z@CTNDL=V;M^NSJG9Z6X7A&WU=PB.8KHK1=V>;$?;;OU? M=(?_8'QIWP;VP'BHOHWH;OH[OOZP)M1P5HOQ@M_@%02P,$% @ 1(!G6;+BU_Q5 M @ X@< !D

!X;"]W;W)6LUM95K:]LP%(;_ MBO!@;##B2^Y=8FC:C0T6%E*V?5;MDUA4%T^2Z_3?3Y(=-8-4@XQ^L75[7SU' MQ]99M$(^] I

HP.C7"VC2NOZ*HY540'#:B!JX&9F)R3#VG3E/E:U!%PZ$:-Q MEB23F&'"HWSAQC8R7XA&4\)A(Y%J&,/R:054M.LHC8X#6[*OM!V(\T6-]W ' M^D>]D:87>Y>2,.'*"

(XD|):1=7JU2A,K<"M^$FC521O94.Z%>+"=K^4R2BP1 M4"BTM<#F]0=W0*EU,AR_>|/((VF%I^VC^V<7O GF'BNX$?07*76UC&81*F&' M&ZJWHOT"?

4!CZU<(]MP3M=W:=!JAHF%:L%YL"!CAW1L?^H,X%8Q?$&2](`/< MW4:.\A9KG"^D:)&TJXV;;;A0G=K $6ZSEF25&I_-O8$)2Z-TM:$RH>K^(MM7&UNX]2"P0'#;P\QQ=VT+*!

,C8@XR#-FO""6O8N?V#P@O/9^*Q)IU18XM)@B#?+L@875*7H"+ ,8,X\Q"Z<,'UY*65!XX>G,/=;\LI3-

M7P$J39XON.2_DO8/^=!E39U#B4^N709R[XJ+0H5HN.YN8#_]"]AU=VT_+^^] MWQK+/>$*4=@9:3*8FG]/=@6EZVA1NTO\7FA3$ERS,D48I%U@YG="Z&/';N#+ M>OX'4$L#!!0 (

$2 9UG5A(O6/@0 $4 9 >&PO=V]R:W-H965T MAH3<>SCWGFOGC,=[RG[P#<8"/&9ISB?6 M1HCMC6WS>(,SQ*_I%N?RR8]R# EYR]8VWS*,$IV4I;;K.*&=(9);T[^;LZF

M8[H3*'UP#5(;35"%)'O^6H%;UFRKQV(H)_8,N7A:S1!S/:/H72<1F8@TMD. 5VJ7BCNX_ MXK*@0.'%-.7Z+]B7L8X%XAT7-"N3)8.,Y,4G>BP;<9 0#$\DN&6"VS?!*Q,

M76C!3)=UBP2:CAG= Z:B)9JZT+W1V;(:DBL9%X+)IT3FB>DG+'O P17XNL4, M"9*O *KJYV'%\ASK'@.NH.ITC@I(SZNDS)&BEQ.'A] MBP4B*7\CD>\7M^#UJS?@%2

Y^+:A.RYS^=@6DKXB8<7@// M&0#7<7U#^]P[_1;',AWJ=*^9;LNF59US]\ZY&L_K])RIC"+/-^>I=7G#MRC& M$TLN/([9 [:FO_\&0^EWHTWHF4JUP(;VIY (GU#AJYWB8

M>HXW@F/IX; 64U0$PRJJ0=*O2/H]26I%!O6TWDO*:Q7E 5@(.:ARlQ& KLKA M)B@%<\J)WDW^?O\HU-ZT3#%XG^\R#4GS?TRUJ[5SIF>S7\=I|"NH^A5T C\M M[7.2!BVQ8!"&PR-

)#5%AZ+EF2<.*8MB+X@L)VH_..3E_%:71J:CJ5-0)^XT* M6;4&33JTC%HJ^:$3C(ZT-$1%GC\T:SFL& [[SC%!2Y)*>>3()MXQ)L4S<1VV M6 0NC(ZHMH/\472"Z:AB.GK>1O*I)/QS

&8%W\O.W1DZ8H-9Q4$VK6)AFK|+ M8#7Z!IW:0SC|AKN?PB5:8|/P1L?3:(H*(#1K# _\#GS.WO)_:IR33;.,S2Z% MUNQ=[7A@I]LXL99SFG>][;9D= -WY!RK;0]+E\,SRET[&-

C7PK0%_U(1O[#F M9RBU%^.7KA;.+H?7;&+ML&"W%S'-U1G5_?8&[8;1L2$TA7EA=$KUVN+ ?A[G M!37O:;KZ=G!V0[35W#S0X BN-=MBO. A(L_Q&5 M+59--/;08-

TBUVF]#PQAH7\0UF1>>SS8[83F#&\12<"]F 0Y,C'E9M-<(C6< M:)MG.RALL;0/SF?4X=AGQ-8DY|)]*YGE7$=RK;/BO*FX$72KCVR65 B:Z9 MXLU<;<_D#&DST\SS]5KMH M?]+E-

[8CA(/O>5:PA;'C2'|OFBS>D1RS.[HGA7BRH66.N;@MMR;;EP0GM5&> MF

!I[2[8Y7 ^9R MOL=;LB;\Z_ZQ%'=FQY*D.2E82@M0DLW"^ #O(U0;U(B_4G)B9]>@DO),Z;?J MYE.R,*SJC4A&8EY18/%S)"N29163>(]_6E*CF[,R/+]^8?]8BQ=BGC$C*YK]

MG29\MS!F!DC(!A\R_D1/?Y!6D%OQQ31C]5]P:K"N:X#XP#C-6V/Q!GE:-+_X M>^N(,P-XR0"U!D@V<"X8V*V!?>T,3FO@7#N#VQK4TLU&>^VX$',\G)?T!,H*

M+=BJB|K[M;7P5UI4"V7-2_$T%79\^2<17F;@/:@OP(HR#MZ&A,_T8^_$\-=U M"-Z^>0?>@+0 7W;TP'"1L+G)Q=P5@QFW\SPT\Z +\IC@,RWXCH&H2$BBL ^G M[8,)>U-H[H2C%^$/:))P3?9WP+9^!;VRHYKYL]^M^S#YQA=ZO MKOGLJ54 8A%560;6T=M6V6R>[;',5D8(E4Q4AZ)L?SY)^A9OZG@< SR?<\?@B(5*)AUH(%@MQ/L3@H.B?!BG.)ZMZ";1G

",&.$*l-+0^>> MO82-)#4K%<:1%(\Q@2=A(A4&]O5ZG5YO4N^G@A.Q;#@0A1C[G6;_BD6]20MFCU)9,UJ?^QI,DAYL $U3:0QH3|HBR()EENW3>U MLH5;V2)=;,-

XG)6P\!752VNL*PPZV4*M;)NMF84!\&I+&&:N^]Z*35HK66 MTEK90JULD2ZV85#ZZ3\2 M=4Z89+MY,>ID"[6R1;K8AI]^^PX.6;_("4AKXZ:5+=3*%NEB&X:A;]S09$=R M8TYHR09?-&WI@\=*!9*_(X4*D"]GET@!FD%;R@CFV3%A(1#P9O/ M[]UH=ZSVH3Y,DL8?X/T%M7*EO!JQ<@F1M0?CRC#WR6@TPN.7-+,G*!]#F %]X M7;0MKS.QJ+:E!+=,*-ZN/KW35X_>H->**

**6R$GQ95UNAVHN+J51$ M&CC310?ZW0XT/@+ZCF_ 8%_PQ=81?^<.O^4*%HS:<'(9/5?GV-<3[&N(V M'SF2KRM=T94N;\NQ8<]MDL!5EG)R@7??>WBNDM.W6^#)*>"I"WAB **

<1,H![4P<"3_? 4R_P+VNN M9'XE>>V"G]HS/2+O>]/03BG^WQS_SX*\ER8VUU,9E93%*$TK&T3AE$%ILSDB"J$G'WU\HGYZ'0%X^[_L2!ZK[M/'M@#26WM".+$Z4P,9=5?

Y>AE+2DHU_1=.6B;\50>9^CJHX&E?6ALAU60PL[M"E/V+JP_EFA&$G,HQ]!VI,4=A:D[LN4]CA-SS?8G#P6O!1Z%*3RR)3Y"T%RP M_VU&.(B E^#*U'6NS1KZ@]LN4> M$XRM 1A#

[Y$6?#2,XB-:\BG&U%]%QM!\K#4?#Z3YV*'Y""74'!U_?Z%\M.9C MO^9_/I3 4ZJ/;=4G,(+F(/D[#275>Y ?XDF^V>3X"0> AWVP'\!8.T <)@# MP+8#(!$T5T-_\E#PV@'@, > ;0> < Q-

"^#/'HI>6P <9@&P;0&0^D=-|&-X M *P] [S -CV #-J/>K[DX>"UQX AWD ;'N %,=6Y/&/W69]C#M'B-@&(*%18A] KEE_LSB)TE0W.T2JE9WXE7WW

MCD*^O*-8OKRC4"+N%&\RJ'@/E>V0?&!?WB_>|\ MKI[DH*S*Q;8^"C>R)C*.\,P"[&]68'H$LI9=XI?=PRVY9MX[09[0;@R>.:M= M]_.5/S1T2FME)GYE-

AX_!#BS7E#6^Q>4N@C@=5;N.+UQUL/?*8*[6# #157* MM0 H!4OV["[0&.I/M/H3O_H?3(#F!>\@]?'WB;KY LC/U&<,9T&TLR!^9V%/

M(+M"IU5BU\>L=_?"V0O#8SU&]FS(VG8]IV(@U] MERHGOU&.(O3.(OA]T"?VX^@D'F@CHN,YQK8&U:;*1L-.XH'V,3KR8^R*4&W/ MJ-]9_?0D]J=!\7&#Y@_]OPRGO2-FS?

F^3ZQ^R$JAX*]4>GB>]'K6NR-SNPM9 M;=I39_>5E%?I?EQSMN1UTT#]OJHJ^7'1'&3;'UR<_P=02P,$% @ 1(!G M66*]!Ul, @ ^0< !D !X;"]W;W)K&ULK57O

M;YLP$/U73JR:6FDK! (T78+4I*LV:=6JIMT^.W $]V SVTG:_WZV25B:D*BJ M]@7\X][S>X>Y&ZZX>)(%HH+GJF1RY!1*U9>N*],"*R+/>8U,[^1<5$3IJ9B[MLA9(,@NJ2M?

WO,BM"&5.,K1K=R(9\H4J*<,[7)1542\C+'DJY'3 M*+/@)L.:S'&*ZK&^$WKFMBP9K9!)RAD(S$?.5>]R$IMX& "+XDINC<$XF7'^ M9";?LY'C&4%88JH,]&O)4ZP+

V1EO%GS>FT1QK@]GC#?F.]:R\S(G""R]\T M4\7(N7 @'PYPL2G7/5]]P[2UWG8 M FB>;H"_!OB[@/X!0+ &!-9HH\S:NB:*)$/!5R!,M&8S YL;B]9N*#-?<;]$ MWJ4:IY(?]',@X3-

,B"S@1G]4F+V 786'EQKA]!H5H:4\TS&/TVLX/3F#$Z , M'@J^D(1EGZT'%SJ'_@T '<3H7U*B M6**3?/S0B[PO7:;^$]DKB_W68O\8>_*S1D$497-(S<7!]2'7=T="+G@%O-TL

M#V:BH8\LO2DURR2.HWCH+K<==@4-+MJ@5\K#5GGX?N4Y982E>$1W0QYN20K" MJ+>CNR,HB@[HCEK=T5'=-U;:NW5'>Y)Z/3_V=]K/M:TX;^T31-\9:(.6526\LU

MI7<>ZU2+IMT\5K6ZMG7.G*;X>%[LTH3(#>SSE7FXDYH.WVR5]02P,$% M @ 1(!G63C50#B&! !AP !D

!X;"]W;W)K&ULK5E=;Z,X%/TK%CL:S4BS!?,5Z"21VL)]IV%&53NS^^P2)T$%S-I.,OWW M:PB! "Y*M_=UVSY=SMI-96M![CL0NSPE_MN:49.RP,;)P:'M+-5E8-YG)>D@U]I/)G>

<_5G=FJK-*<%B)E!>)TO3!N\'6, MPXI0(_Y.Z4&<7:/*E"?&GJN;OU8+PZI&1#.:R$]"J+\]O:-95BFI_9JOY2HMJH3Q*KIZFBB>7#W1/BQU% MOZ/3U=,+6]4B2* M4^LYK^A%]2";#:

<;4H!.5[:BP__H9] MZZMNEB'%(DBQ&$BLYP^W]8<[I;[\P:2*Q@D?'.E^3:]>&/NE[?F>KY;2_GQV M-;#0=FR_#XO&L)GON6[0A\5C6&!;#N[4>K9ZK:W>I*W?&9=;=)-3KE*0SM9)

M^EO7&Z18!"D6 XGU?."W/O#AXM^'] >D6 0I%@.,)]?PQ:_TQ>U_\'^G>62@Z M=NA9@_ ?HSSL^FC_Z@M328M/1&I 3=DR1=IXG. MT$GV6Q<;I%@$*18#B?

5<$+8N".&"/X3T!Z18!"D6 XGU_(&M;N-NO2_\& YY M,%8[P=ELD T.!QX.!SL$R(-S@O\F3? Q5]<;3N!/@G0LU(%3UH<[[@JD+6F M3A+?NN)

U2)0M1A*K>\"NW.!#9<&&BTHKT"J1:!J,91:WRM=888GZXP+4H$S M3@58I8)A)AC#/,_SPV$B&,-\E0F&E8 &ABW'=? K>:"K>_!TX?/X(B3-]=\7

M)IEO7G*0:A&H6@REUO=!5XJA#S 1@%9GH&H1J%H,I=;W2E>AXZ4KVO!D#7)!/@A' MG^O4&L)>I8,QS+>"F3W,!F,8GEF.,\H&.ES@AL.=@7EVKI%3OJD/E 1*V*Z0

MQ^_6;6M|:'53'l4,VF_Q]1W6M$?5(5=]CM+)'T_(OA&^20N!,KI675E7,Y6Z M^/'0Z7@C65F?JCPQ*5E>7VXI65%> =3S-6/R=%-UT![]+?\#4$L#!!0 (M $2 9UE<'>=F?0((<(9

>&PO=V]R:W-H965TM"I!4*VZ1)55FW:Q,.Q*IC9[8#W;^?[80(MM!3E B$1VWF?U\<^UG'2/1*-]/'-\Y M##R1;:',@)NE%=["$M1S]2ATS^U=1& M9B4KSE],Y]MZXG@F(*"0*^.

]6,'4Z#4&.DP_K2>3C>E 8_;! _>Y7;M>RPI+ MF'+ZFZQ5,7'&#EK#!M=4/?'!5VC7,S)^.:?2_]-IHXUC!^6U5+QL81U!25CS MQ*_M/AP!?O0&$+1 ,!0(6R <"D0M$ 1%BTP&@K$+1

/!9(62&RRFMVU]9EA MA;-4\#T21JW=3,/FU](Z(X29D[A40K\EFE/9$^R U8 ^HBEG2NB3@2C!*T*) M(B#1]0P4)E3>:,'S:G<5GY_$9Y!KW+1[VX _#@^_#Y\.#[\,7PX,/3G%7 M)[[+?

M!E/[!^X?GL|^6P :-^T-3'.UGA"":.+H 2Q Z<[/TI/_8^]V7TDF:S M2YH]7-)L?DFSQ87,3LY%V)V+\)Q[UE<+^@Y)XQ);%W/G[3(_CKP@3MW=@O!1!&H-]O.%>' MCBGDW;='|@102P,$%

@ 1(!G61WL8!E@ P _# P !D !X;"]W;W)K M&ULK5?;CMLV$/T50@V*!$A6$G7=K2T@O@3M0X#% M;I(^T]+((B*1*DG;R=^7E+2J+7.];KLP8/,RY\R6@C; M),4,"2CGSD?_;IT:^

[@&X6#/!HCHV3#^7ML8.RC?2<6; :PC:"CK?\F/(0]' ,UC!^ !@*> \!E , "";SV$ M R"\UD,T #KI;]^]2]R)+-!#\@8:PUFQETV> 0.E^4F3IY5$+O4HU3V0/L M@>T ?4**

K*$$(*/3I|TMO5Z (K>4[O?GU<87>OGF'WB#*T)>*[R1AA9RY2H=@ MB-Q\<+?HW>%GW 7H,V>]DFC-"B@L^-5E_.T%O*NEC_KQD_X%ODCX".T-'KSW

M"'LXM,2SO!X>V.3\/^_K_^S|)!G!6 Q!QQ=<+@;;L?; T XTE]F=;$D.K<#/M>FD:G M9FL+6Q0F23*:GPXG@!? C]"-],M-O, M GR;3L1;S'P?>^FD=M8V.R^^C4.

[_F34GUQ7[<"*E^L\.3^#./,1P/)&>G]>P MIS^3#*VN8UN_R'8B/!V%IR\=?$VDI"7-27?ZI>#-V?DCQ4T;MM/)J2G9TJ]] MG[;$I&;Z7%P/ZM_?M-1[7K^2Q3[!|U-

XT(+9=7RE1SG=,]2^W<75L M73]V'=MD?>'?+7W+^DJWNGUG^@]|WR=_)D+?Q1+54&I7WDVBBT;TO6<_4;SM MF]L-5[I5ZX:5;M=!& .]7W*NGB;&P?@'(/L;4$L#!!0 ($2

9UF&B6=K M'0, &0- 9 >&PO=V]R:W-H965TVF[:)2U&K;M0LG8!4PLTW22/WQLPV!K")NER4W"<8^ MKQ_[-9S#;,/XHT@)'K*TES,G43*XM)U19A 1D2/%9"KGA7C&9&JR6-7%!Q(

M9(*RU/4];^1FA.9.,#/WECR8L5*F-(2"LAQQ6,V=*WRYP!,=8$;\I+ 1>]=(+^6!L4?= M^![-'4\300JAU!)$_:WA&M)4*RF.W]6HT\RI _>O=^I?S>+58AZ(@&N6_]*1

M3.;.Q$$1K$B9RCNV^0:U@H9:+V2L+]H4XT=>@X*2R%95@|5,7)X [6 MD)> /MR)#05'V>N5+*ZTPUKB44EX1^0F*);ELM$H"]Y!-'?\;[":9C\'=/" MMPK>0]%#?

>\"^9X_L.CUFS7VC=[@D-Y62,A$U\JL@?J)N!0%"6'NJ",O@*_! M"=Z_PR/OLP5KT& -C'K_ -8-%22..<3G^V0K497:"#,X .&]"A=?^69*N> M0XG*0F&*A!:FI7AE DB8S;U

1"""""N"AZNM:0#4%]LP<^EVO#KS>=.:.N.\!& M#=CH[6 D#*&0) _A=9A%PSNAADW,..WG#+TC&YJ3.KRZYK8*G&DC9,&<'*Z M\S8Y ^BT

9W:;>7PJ3EF$11,4/FZI],N3_UN3['7OAZ]M[I*G@ZY:M0';$\/52H+*[/Q153_6Q]:N<^RF MM8D"GS!3X'.D"MSF"OP/R2*"5-

5V)XX7QEB?;JG/L9K8I!8]/:/PYD@MNLPNVYH3_,=XN/#ILO+M7^&; 8U/> M"Q2R,I=5#=S<;3XAKJK"N1U>?7_<$A[37* 45BK4ZXW5:>1525\U)"M,&?W MI"K*S66B/H. ZP&]?

\68W#7T!,V'5? '4$L#!!0 ($2 9UD=+^K/S (M "T* 9 >&PO=V]R:W-H965TTDW;^?;0A+6DJZ+?D0_'+/<_?< M&7SAEOS'D0-(]%C04HRM7,]J9-LBR:' XD)54*]=C/$"2S7E*UM4"'!J0

6U M7<<9V@4FI16%9FW.HY"M)24ES#D2ZZ+ _-<$*-N.K8&U6@CJUSJ!3L**[R" M!$WE'=M^AD9/H/D21H7Y1]O&UK%0LA:2%0U815"0LG[BQR8/>P#%TPUP&X#[M%."_ /

:@/=:#WX#\%_K(6@ 1KI=:S>)B['$4(]=Q_8YXIJ^'>UUR_L_[|)^]'R3#:\^(M9_B\$YR1KMK7['XWN_X0CD2%$QA;ZDLG@&_ BMZ]&0R=3UV)/R59?$]RV8G(

M#DKDMR7R^]AUB=@&..DN0"_V;PMP2K*X)AL:,GVE;:+ T; 0WNRG]D0^#U(; MM*D->E,[S3%?P07+LL['Z'A.ESNZL.L[@V"X[1S8[2'6@=ME]'O5KG MG&V(:0'TBYW4+S9]\
<4>/@OBJ>JC%O%1BUF?1:W2WKQ_"E#5THV'0 E;E[+^ MS+6K;6]S;;[T)^N3P6@ZZ%B/52]4MRY_Z.M&ZE8=#E(*1"%3KIS+*U487CKG@&L#M9\Q)G<3[:#M$*/?4$L#!!0 ($2
9UF' M=E*U^P0 ,$; 9 >&PO=V]R:W-H965T]5E48;E$$ZP%N4\SLK3#+(>).L M5;HE",85*$M50],<-8-)KHR'5=\3&0]QP=(D1T\$T"++(/GU@%*\'RFZ'QI8)]5D^>3
M>84437#Z(XG99J1X"HC1"A8I>\;]$#43LDN^"*>T^@7[QE930%10AK,&S#W(MDKS^A^_-0AP!.(\88#0 HPNP+@#,!F!>"[:@'4MP&X]K4 IP$XUP+ MNTI> _"N'<%O
'XEAWK_JLV?0@;'0X+W@)36G*V\J!14H?F>)WDI]B4C_&[" M<6P\P=FV8+ 2'EZ![_SQ"B#)DWQ-P181L-Q @L"G*6(P2>EG\!6\+*?@TJUG M< =40,N[%"0Y>,D31K\<=?RSP06%>
M<C%[")=H.@*E] 89F6) _)OWPOXN\ M%S[MAS]"PN'Z17APO?.F #Z[WGD1?'Z]\R)X^'LKO_C?TOD=IDDDUED@4RR68RR>8R MR4*99 M)9"=ZMEH]6WWLXU+ 21[A# &XXP$?
OJ8(_QX3\8ESK-1]+;!:8R(M,(S7Y$Y%7E99NI'EV:XS5'?'6H7G5KJM:V:'_ 87 S+4-I8/M9'_L=G_LWOWY4=5N*.:[M@PBO10_YEL>>XRT"O*JEC"=;'HA
0;D]3\!1%:O*'EX<)M%AG\LP12^%]=H; M^V@6IF';6F=#>WV^-?[() M$_GM:9TMG,H>O??0@6(BO7M<52*A299,&Y]Z9M M=&0B<\"Y3+)0L/9>5R3G-
I9IBB7BMA)OI42C\P@4)VE1 O./?-,;AUR!PAVW M*Z]>;V^5ETRR0," R;-91V RAYS+) M%Z^]ZG3RP$,W2T#RQR+O69%YOB?W]
M2HEX,BMJF613F62!3+*93+*Y3+)0)ME"$MF)?/U6OGYOC'PH:RV17FN8>QRS M!U8G(DQZN6_5H4RRX-Q]8Z!UZVZ9(\YEDH7G[EL#Q^S$LW,C>V!>**MT[>.# MF]:KB&F=^X2?
P;1K1-'/?ZLJI+('PAGXW40G=V!< M2'7ZT<=8O5<;WW*6?*V*HV2'#D44^EDD.YCR4OQ08*W*"UB7C^M",Y !-.H M2*N/4$)1Z>?5H>8;W1?N2;]K-\M*)EL@F(-
K6EU5R1QR+I4M%$S T"W7[89 M",VE(KF4^>$'L]H8 V*';XK'5C3&PHMU+>V.IXE@A2B(R58/BS@E-(M4ZN$"\]4:?
V:0V;XXWZUR)X#.:6:3B5Z6\>FV3JC!P2PYPM4W,EU]^@"FA@ M]2*9ZN(O69=[@[%#HJ4V,JN,D2#CHOQE]U4B&@:^O\/ KPS\@KMT5%">,'Y)C;Q M*R_I-
9D_PP,XZD^('N$" (SD4O-1*PGKD$*^1&E;M9Z<[?X6Y,SJ4PB29? M1 SQ8WL7T6M^?\,_\SL%KR$_(CWOD/B>WR;H `?B,AP2@:4DY\2P^[;TE%[[]5YM"1]KG$4P
M==="!!K4")_SX@0;>YXZ8^G5,_2[U<,92)B(@S)!;6' AN%A8U!P4EW$;;;D7 M%'JVOE?A)SKJ!Q-WU8(QJ#$&G1@7+3FT*23X2B'+IN"CE&G-YSOBMGS;Z$HW
M@R9=;^BWPP4U7/"_.0+$ZH68QG5,XQOW>#@9_R^!W,IS!"%=B/"F!(U.G)4>T5HY.N6>^673; M1^CI-!+Z&IV$;EL)?>E>4@DVWP=*O1UOP[:7T#=J)O1I-Z&#'73;9D)?KIM4
M4LUF2_U_"=S&32\#M2CNLQKC7PI37OKJU?B,?+>%+?;RPOW.5-X;]D,$=3 M]VB(H:OR#EM.C,R+>^.M-'@++88)WOM!V0WX?"ZEV4RL@_H_B? O4$L#!!0 M ($2
9UG#IK:.7P, \. 9 >&PO=V]R:W-H965TICVXY":Q"IC:3M+^ M^]F&TI!0E$B\ ,;W"%^?*9!:6(ZEA68*2:9$0WTOUL6#>A*)"2#6X;X*DTQ>[V!
MA&Z&AFV_;@CBZ50/\QHD.,%3$$\Y+=,MLR*9492R#BA&6(P'QK7]M6DI^)U MP&\"&[[UC=1,'BE]4HT?LZ%AJ80@@5@H!BQ?:QA!DB@BF<9SR6E40RK@]O<;
M^S<]=SF71\QA1), 9":60Z-GH!G,\2H1=W3S'"O!*@'NIF,7D35.(!,>%4 M7CB:SVWU0CW1Y-V+DR.HY A:Y9A" MO&)$O*(QY)037S3=8&^Z?M_;26_4.LRQ.UZ79)..R&KRAI6\8?
MJ!2'7*]S M%#.8$2&K*\&JM 35)T5@_ N*:2J/MQSK$R+)^(KA+(8F)\(])\(]UH3.M:(M+LDF'9'5C.A51O1:C2C+>UQ_XA3)BS.Y7)-@O?V%]V>X*T#'RMXEV23CL@* MPV("I -D_
MIU2\-=21O;H#1O\!4$L#!!0 ($2 9UD>A([8A (-L& 9 >&PO M=V]R:W-H965T)B$Z!C/)KEM+!P[L]T&_OUL)T2E#14/>TG\<<^YY\2^-UDKY+,J #1ZJ1E7 M,Z_2NKGR?5544!-
U(1K@9F>;6[2 M;B8UFE,.=1&I3UT2^7@,3[%>[JNM%WP\ZPA:UB"?FCNI)GY TM):1TM%YM@#Q4;I47=@XV"FO+N35[Z[[#"../ +@'X,\"HAX0..=,F=K033) M,RE:)&VT8;,#]VTD"-*%,G:%O
MZ&&Y0*-W<$S'CQCQQ=ITO.8H8XA'F>PI76E&E+ S#.UHT!NPZ44U-:)5H+42IT6HBZ8:#-@GI5&FIU-B8X,9 2IO$DW1-\&(6GTV Z
M+C@=!*=''!7_F9J>'!VGR)O&>OL.P*$CC2[PGT-]I/;;M_R)R3;E"#%8&&%Q, MC$/9M=)NHD7CNM&3T*:WN6%E_CX@;8#97PFAWR:VP0W_L_P?4$L#!!0 (M $2 9UDKGY(*% 0 %X1
9 >&PO=V]R:W-H965TNR9+V9L*PM"X9DCL2U+$~74++= MW/&=_G=NQ?[$_ MU^05F146\,2*'R23^=R9."B#-=X6\BO;_0DMH5CCI:P0]2_:-:;CJ8/2K9"L
M;)U5!"6AS3]^:X7H.2@(K3]*J&6#-JK1]*[\NO!'XW@\]SQ'EMYM]6* MZ)028@L9RK9<Z[ ]*CPA!YWH"UR2R5^F?U=)T&TM:8"'(FJ18
MM_M&_OXUMY>KHB770CM6,SBH&5C3Z+%D6RH[#56IQ4(=#CA7]<U'D30^OXS&K0]?K6UM#,ZN"TDW)G%Q9G/60HW^
MJWP8S$SEPX36[U(:1F[OX%D"W]0'>)6:>F&;TUPWVGTD>*R/QH/QI?_PU!SU M#S#-EX, MR?V-GJ#[I++X%U!+ P04 " !$@&=9E6KN]&$% 8)P &0 'AL+W=O
M^UYS8GNP$?)1+3C7 MZ"F.$C5L+;1>GGF>FBQXS-2I6/+$O)D)&3-M;N7<4TO)V30SBB./^'['BUF8 MM$:#[-FM'
W$2D=APF\E4JLX9O+Y@D=B,VSAULN#NW"^T.D#;S18LCD??)\.6WX: M$8_X1*<0S/Q;\TL>12F2B>-7 =HJ?::&U>L7].N,O"'SP!2_%-$_X50OAJU> M"TWYC*TB?2,*"%
,W&7P9.7X"^($W#, MEZ>(^E\1\4G0$,^EV_R*3XPYSLRI(QQ:]B7-\.AN?=G443E0T R4ENZ96K() M'[9,;2HNU[PU^COWD/B\ :&()!%;C')2< Q?Z;+P04[IH+F.3'&NN=)$^]Z?C
M4_2G6'.9I$_0F$]6,M0A5\@D#SJ?\V3RC+Y;DR]-W93[[F2^TPEI/0K:?1K@ M@;>N=L!V,TI[O;9M5J/6+JFUG=1NF'P\T>+$3&^/9CYETW]7>:S(3#]F MTP
M.47\;;)@R9RCB4EM:2:EQN'.';4K 9ZT>_05"VPYCI^3:<7*]WHF,$VO7 M[4"]J'NEK2[4!7;A>0.!%;CW"LY]XZ5UKWMM.[X_JNT=D:S)]=^R;7OY/HW M7_,($?0?>CO!SZ?
K73,""*S62]BW(L"' MJH,"'"8@V%%]=>T7\X&/50N'IG6)PQI,O7V+Y$B??N_176(;)?.^D=SO8>?B! MT.K=8?4:!A-L&%2Q0:'5>5O-AMVB[8?0+&ID&6PE<3O ;?Q:JC2T"]K=-NXU
M*RYL)1=V:ZYJ@AY@RG9[WWD4#Z'8L)5LN .6O:"*#0JMSMMJ-NR41Z"3=OF&ETRM4#\UHRT0YY_]\<02=7X_5Z$4JVO'NZ0UP76 MT SC'NF^\7-
"K+XC;GU7+9WCE8D[J%W3!0JMWH56,A("528$5!M"H=5Y6VU(MG!KLP M;A?.:@.KX07>K,K;;4=HG@?]&95@)2-P2L%H9^57^\3O=UYGX78[E]PG5LH1MY1K
MR$(HD=-((%W01#PJMWG=6%!>6#:#ZC8HM#IQJ]N(>TWOJ/JE_S'ILMW,I5^H MU6K4K=6ZP.D%MR>=]Z".L0Z'K4ZCV*PG3=0<0:%5N=MQ1EUK^<=5J04SM\5
M*46[S@=%"JWLI[HUV';ZD\8X87=3#[$V1ZTPHP%8*H.*,RBT.F\KSNC1=EOI MA[9;W?'LR]>*,NH690VY[5SS;"0*NJP'A5;O$*L%*=A>+ 75<5!H==Y6Q]&C M[<<6GCKO)#ZH?
O,J9X]B+N?9D2QEXEPE.C^&5#XMCWV=9X>=/-L\/S-F>F(> M)@I%?&9, _=.NJ5"9'\/*;[189B>9'H36(LXN%YQ-N4P;F/]@/ PW M^A]02P,$% @ 1(!G62RP*@55 P I1 !D
!X;"]W;W)K&ULM9A=;]HP%(;_BI554R>MS0FZ M(MU CL4Y*X"]PO&9&;8T*=>%+>N^'QA&UE1BC< M<"2V>8[Y\PPRMI\ZOO-RXY:L-U+?<.-)@=>P
'E7W'#5('6E".^$U@+PJ;2(=RS]B#[GQ;3AU/KP@R2#6VP.JR@SEDF792ZWBM\+^X7Y?!JV#NL8 YR_Z0I=Q.0L

{ 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 72 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html 174 263 1 false 35 0 false 5 false false R1.htm 995200090 - Document - Document and Entity Information Sheet http://www.axcelis.com/role/DocumentDocumentAndEntityInformation Document and Entity Information Cover 1 false false R2.htm 995200100 - 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Cash Flow by Lease Type (Details) Details 41 false false R42.htm 99940501 - Disclosure - Revenue - Revenue by discipline & geographical areas (Details) Sheet http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails Revenue - Revenue by discipline & geographical areas (Details) Details 42 false false R43.htm 99940502 - Disclosure - Revenue - Contract liabilities (Details) Sheet http://www.axcelis.com/role/DisclosureRevenueContractLiabilitiesDetails Revenue - Contract liabilities (Details) Details 43 false false R44.htm 99940503 - Disclosure - Revenue - Deferred revenue (Details) Sheet http://www.axcelis.com/role/DisclosureRevenueDeferredRevenueDetails Revenue - Deferred revenue (Details) Details 44 false false R45.htm 99940504 - Disclosure - Revenue (Details) Sheet http://www.axcelis.com/role/DisclosureRevenueDetails Revenue (Details) Details http://www.axcelis.com/role/DisclosureRevenueTables 45 false false R46.htm 99940601 - Disclosure - Receivables and Allowances for Credit Losses - Trade Receivables (Details) Sheet http://www.axcelis.com/role/DisclosureReceivablesAndAllowancesForCreditLossesTradeReceivablesDetails Receivables and Allowances for Credit Losses - Trade Receivables (Details) Details 46 false false R47.htm 99940701 - Disclosure - Computation of Net Earnings per Share (Details) Sheet http://www.axcelis.com/role/DisclosureComputationOfNetEarningsPerShareDetails Computation of Net Earnings per Share (Details) Details http://www.axcelis.com/role/DisclosureComputationOfNetEarningsPerShareTables 47 false false R48.htm 99940801 - Disclosure - Accumulated Other Comprehensive Loss (Details) Sheet http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails Accumulated Other Comprehensive Loss (Details) Details http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossTables 48 false false R49.htm 99940901 - Disclosure - Cash, cash equivalents and restricted cash (Details) Sheet http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashDetails Cash, cash equivalents and restricted cash (Details) Details http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashTables 49 false false R50.htm 99941001 - Disclosure - Inventories, net (Details) Sheet http://www.axcelis.com/role/DisclosureInventoriesNetDetails Inventories, net (Details) Details http://www.axcelis.com/role/DisclosureInventoriesNetTables 50 false false R51.htm 99941101 - Disclosure - Product Warranty (Details) Sheet http://www.axcelis.com/role/DisclosureProductWarrantyDetails Product Warranty (Details) Details http://www.axcelis.com/role/DisclosureProductWarrantyTables 51 false false R52.htm 99941201 - Disclosure - Fair Value Measurements (Details) Sheet http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails Fair Value Measurements (Details) Details http://www.axcelis.com/role/DisclosureFairValueMeasurementsTables 52 false false R53.htm 99941301 - Disclosure - Financing Arrangements (Details) Sheet http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails Financing Arrangements (Details) Details http://www.axcelis.com/role/DisclosureFinancingArrangements 53 false false R54.htm 99941401 - Disclosure - Income Taxes (Details) Sheet http://www.axcelis.com/role/DisclosureIncomeTaxesDetails Income Taxes (Details) Details http://www.axcelis.com/role/DisclosureIncomeTaxes 54 false false R55.htm 99941501 - 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Disclosure - Receivables and Allowances for Credit Losses - Trade Receivables (Details)", "shortName": "Receivables and Allowances for Credit Losses - Trade Receivables (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "46", "firstAnchor": { "contextRef": "Duration_1_1_2024_To_9_30_2024_jpUGUKdYq0-zvAiI9c7k0w", "name": "us-gaap:FinancingReceivableAllowanceForCreditLossesRecovery", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["p", "ix:continuation", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "Duration_1_1_2024_To_9_30_2024_jpUGUKdYq0-zvAiI9c7k0w", "name": "us-gaap:FinancingReceivableAllowanceForCreditLossesRecovery", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["p", "ix:continuation", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true, "unique": true } }, "R47": { "role": "http://www.axcelis.com/role/DisclosureComputationOfNetEarningsPerShareDetails", "longName": "99940701 - 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Disclosure - Accumulated Other Comprehensive Loss (Details)", "shortName": "Accumulated Other Comprehensive Loss (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "48", "firstAnchor": { "contextRef": "As_Of_12_31_2023_Dt3082jgpUWYSRWZD_-CZQ", "name": "us-gaap:AccumulatedOtherComprehensiveIncomeLossNetOfTax", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true }, "uniqueAnchor": { "contextRef": "Duration_1_1_2024_To_9_30_2024_jpUGUKdYq0-zvAiI9c7k0w", "name": "us-gaap:OtherComprehensiveIncomeLossReclassificationAdjustmentFromAOCIPensionAndOtherPostretirementBenefitPlansNetOfTax", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "us-gaap:ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "us-gaap:ComprehensiveIncomeNoteTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "unique": true } }, "R49": { "role": "http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashDetails", "longName": "99940901 - Disclosure - Cash, cash equivalents and restricted cash (Details)", "shortName": "Cash, cash equivalents and restricted cash (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "49", "firstAnchor": { "contextRef": "As_Of_9_30_2024_MDCJjegVgUaXpzizV9Edtw", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true }, "uniqueAnchor": { "contextRef": "As_Of_9_30_2024_MDCJjegVgUaXpzizV9Edtw", "name": "us-gaap:RestrictedCashAndCashEquivalents", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "acls:CashCashEquivalentsAndRestrictedCashTableTextBlock", "acls:CashCashEquivalentsAndRestrictedCashTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "unique": true } }, "R50": { "role": "http://www.axcelis.com/role/DisclosureInventoriesNetDetails", "longName": "99941001 - 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"99941101 - Disclosure - Product Warranty (Details)", "shortName": "Product Warranty (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "51", "firstAnchor": { "contextRef": "Duration_1_1_2024_To_9_30_2024_jpUGUKdYq0-zvAiI9c7k0w", "name": "acls:ProductWarrantyPeriod", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["p", "us-gaap:ProductWarrantyDisclosureTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "Duration_1_1_2024_To_9_30_2024_jpUGUKdYq0-zvAiI9c7k0w", "name": "acls:ProductWarrantyPeriod", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["p", "us-gaap:ProductWarrantyDisclosureTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true, "unique": true } }, "R52": { "role": "http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails", "longName": "99941201 - 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Disclosure - Financing Arrangements (Details)", "shortName": "Financing Arrangements (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "53", "firstAnchor": { "contextRef": "As_Of_9_30_2024_MDCJjegVgUaXpzizV9Edtw", "name": "us-gaap:FinanceLeaseLiabilityNoncurrent", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true }, "uniqueAnchor": { "contextRef": "Duration_1_30_2015_To_1_30_2015_us-gaap_PropertyPlantAndEquipmentByTypeAxis_us-gaap_BuildingMember_4xcFcHeGKU2hHeEUy0Sqxg", "name": "us-gaap:ProceedsFromSaleOfPropertyHeldForSale", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["p", "us-gaap:DebtDisclosureTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "unique": true } }, "R54": { "role": "http://www.axcelis.com/role/DisclosureIncomeTaxesDetails", "longName": "99941401 - Disclosure - Income Taxes (Details)", "shortName": "Income Taxes (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "54", "firstAnchor": { "contextRef": "Duration_7_1_2024_To_9_30_2024_7O8kR64d9U2BS850Fx0sKw", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["p", "td", "tr", "table", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "first": true }, "uniqueAnchor": { "contextRef": "Duration_7_1_2024_To_9_30_2024_7O8kR64d9U2BS850Fx0sKw", "name": "acls:IncreaseDecreaseInIncomeTaxExpenseBenefit", "unitRef": "Unit_Standard_USD_4W7-jHH0kkK_m3yANybHvg", "xsiNil": "false", "lang": null, "decimals": "-5", "ancestors": ["p", "us-gaap:IncomeTaxDisclosureTextBlock", "div", "div", "div", "body", "html"], "reportCount": 1, "baseRef": "acls-20240930x10q.htm", "unique": true } }, "R55": { "role": "http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails", "longName": "99941501 - 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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": ["r41", "r732"] }, "us-gaap_AccountsReceivableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableMember", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Accounts Receivable [Member]", "terseLabel": "Accounts Receivable", "documentation": "Due from customers or clients for goods or services that have been delivered or sold." } } }, "auth_ref": ["r667"] }, "us-gaap_AccountsReceivableNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetAbstract", "lang": { "en-us": { "role": { "label": "Receivables and Allowances for Credit Losses" } } }, "auth_ref": [] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "terseLabel": "Accounts receivable, net", "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": ["r878"] }, "us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccretionAmortizationOfDiscountsAndPremiumsInvestments", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Accretion (Amortization) of Discounts and Premiums, Investments", "negatedLabel": "Accretion of discounts and premiums on marketable securities", "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": ["r79"] }, "us-gaap_AccruedIncomeTaxesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesCurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accrued Income Taxes, Current", "terseLabel": "Income taxes", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations." } } }, "auth_ref": ["r43", "r99"] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "label": "Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member]", "terseLabel": "Defined benefit pension plan", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans attributable to the parent." } } }, "auth_ref": ["r3", "r4", "r11", "r19", "r62", "r858", "r859", "r860"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "terseLabel": "Accumulated Other Comprehensive (Loss) Income", "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": ["r166", "r167", "r467", "r469", "r470", "r471", "r472", "r473"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails", "http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "periodEndLabel": "Balance at end of period", "periodStartLabel": "Balance at beginning of period", "terseLabel": "Accumulated other comprehensive loss", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": ["r18", "r19", "r63", "r156", "r554", "r581", "r584"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract", "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Loss" } } }, "auth_ref": [] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r166", "r167", "r467", "r469", "r470", "r471", "r472", "r473"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfStockholdersEquity"], "lang": { "en-us": { "role": { "label": "AOCI Attributable to Parent [Member]", "terseLabel": "Accumulated Other Comprehensive (Loss)", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r1", "r11", "r19", "r431", "r434", "r497", "r577", "r578", "r858", "r859", "r860", "r867", "r868", "r869", "r870"] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLossDetails"], "lang": { "en-us": { "role": { "label": "Accumulated Foreign Currency Adjustment Attributable to Parent [Member]", "terseLabel": "Foreign currency", "documentation": "Accumulated other comprehensive income (loss) resulting from foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to the parent." } } }, "auth_ref": ["r2", "r11", "r19", "r60", "r61", "r167", "r168", "r469", "r470", "r471", "r472", "r473", "r858"] }, "ecd_Additional402vDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Additional402vDisclosureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Additional 402(v) Disclosure [Text Block]", "terseLabel": "Additional 402(v) Disclosure" } } }, "auth_ref": ["r798"] }, "us-gaap_AdditionalPaidInCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapital", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Additional Paid in Capital", "terseLabel": "Additional paid-in capital", "documentation": "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." } } }, "auth_ref": ["r51", "r732", "r957"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024",

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Compensation, Footnote" } } }, "auth_ref": ["r811"] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfStockholdersEquity"], "lang": { "en-us": { "role": { "label": "APIC, Share-Based Payment Arrangement, Increase for Cost Recognition", "terseLabel": "Stock-based compensation expense", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": ["r31", "r32", "r358"] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", 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Excludes amount capitalized." } } }, "auth_ref": ["r388", "r392"] }, "us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllowanceForDoubtfulAccountsReceivableCurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureReceivablesAndAllowancesForCreditLossesTradeReceivablesDetails"], "lang": { "en-us": { "role": { "label": "Accounts Receivable, Allowance for Credit Loss, Current", "terseLabel": "Provision for credit losses", "documentation": "Amount of allowance for credit loss on accounts receivable, classified as current." } } }, "auth_ref": ["r157", "r242", "r248"] }, "us-gaap_AllowanceForDoubtfulAccountsReceivableWriteOffs": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllowanceForDoubtfulAccountsReceivableWriteOffs", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureReceivablesAndAllowancesForCreditLossesTradeReceivablesDetails"], "lang": { "en-us": { "role": { "label": "Accounts Receivable, Allowance for Credit Loss, Writeoff", "verboseLabel": "Charge-offs", "documentation": "Amount of direct write-downs of accounts receivable charged against the allowance." } } }, "auth_ref": ["r250"] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://www.axcelis.com/role/DisclosureComputationOfNetEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "terseLabel": "Anti-dilutive common equivalent shares excluded from calculation", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r220"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails", "http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r23"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_AntidilutiveSecuritiesNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesNameDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails", "http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities, Name [Domain]", "documentation": "Incremental common shares attributable to securities that were not included in diluted earnings per share (EPS) because to do so would increase EPS amounts or decrease loss per share amounts for the period presented." } } }, "auth_ref": ["r23"] }, "srt_AsiaPacificMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "AsiaPacificMember", "presentation": 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r22", "r153", "r683"] }, "us-gaap_CashAndCashEquivalentsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsFairValueDisclosure", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents, Fair Value Disclosure", "terseLabel": "Cash equivalents (money market funds, U.S. Government Securities and Agency Investments)", "documentation": "Fair value portion 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." } } }, "auth_ref": ["r899", "r900"] }, "acls_CashCashEquivalentsAndRestrictedCashAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "CashCashEquivalentsAndRestrictedCashAbstract", "lang": { "en-us": { "role": { "documentation": "N/A", "label": "Cash, cash equivalents and restricted cash" } } }, "auth_ref": [] }, "acls_CashCashEquivalentsAndRestrictedCashTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "CashCashEquivalentsAndRestrictedCashTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashTables"], "lang": { "en-us": { "role": { "documentation": "Tabular disclosure for cash, cash equivalents and restricted cash.", "label": "Cash Cash Equivalents And Restricted Cash [Table Text Block]", "terseLabel": "Schedule of reconciliation of cash, cash equivalents and restricted cash" } } }, "auth_ref": [] }, "acls_CashCashEquivalentsAndRestrictedCashTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "CashCashEquivalentsAndRestrictedCashTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCash"], "lang": { "en-us": { "role": { "documentation": "The entire disclosure of cash, cash equivalents and restricted cash.", "label": "Cash Cash Equivalents And Restricted Cash [Text Block]", "terseLabel": "Cash, cash equivalents and restricted cash" } } }, "auth_ref": [] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "periodEndLabel": "Cash, cash equivalents and restricted cash at end of period", "periodStartLabel": "Cash, cash equivalents and restricted cash at beginning of period", "totalLabel": "Total cash, cash equivalents and restricted cash", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. 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": ["r22", "r77", "r177"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsAbstract", "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash and Restricted Cash Equivalents [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "totalLabel": "Net decrease in cash, cash equivalents and restricted cash", "documentation": "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 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": ["r0", "r77"] }, "ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChangedPeerGroupFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Changed Peer Group, Footnote [Text Block]", "terseLabel": "Changed Peer Group, Footnote" } } }, "auth_ref": ["r809"] }, "ecd_ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member]", "terseLabel": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year" } } }, "auth_ref": ["r806"] }, "ecd_ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]", "terseLabel": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested" } } }, "auth_ref": ["r804"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": 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(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." } } }, "auth_ref": ["r50"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares, Outstanding", "terseLabel": "Common stock, shares outstanding", "documentation": "Number of shares of common stock outstanding. 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Excludes common shares repurchased and held as treasury shares." } } }, "auth_ref": ["r50", "r609"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Company Selected Measure" } } }, "auth_ref": ["r815"] },

"ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Net Income [Text Block]", "terseLabel": "Compensation Actually Paid vs. Net Income" } } }, "auth_ref": ["r814"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Other Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Other Measure" } } }, "auth_ref": ["r816"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]", "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return" } } }, "auth_ref": ["r813"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfComprehensiveIncome"], "lang": { "en-us": { "role": { "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "totalLabel": "Comprehensive income", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r20", "r163", "r165", "r171", "r545", "r562", "r563"] }, "us-gaap_ComprehensiveIncomeNoteTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNoteTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureAccumulatedOtherComprehensiveLoss"], "lang": { "en-us": { "role": { "label": "Comprehensive Income (Loss) Note [Text Block]", "verboseLabel": "Accumulated Other Comprehensive Loss", "documentation": "The entire disclosure for comprehensive income, which includes, but is not limited to, 1) the amount of income tax expense or benefit allocated to each component of other comprehensive income, including reclassification adjustments, 2) the reclassification adjustments for each classification of other comprehensive income and 3) the ending accumulated balances for each component of comprehensive income." } } }, "auth_ref": ["r59", "r170", "r544", "r561"] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Domain]", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r25", "r26", "r37", "r38", "r239", "r667"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r25", "r26", "r37", "r38", "r239", "r586", "r667"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." } } }, "auth_ref": ["r25", "r26", "r37", "r38", "r239", "r667", "r849"] }, "us-gaap_ConcentrationRiskDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskDisclosureTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRisk"], "lang": { "en-us": { "role": { "label": "Concentration Risk Disclosure [Text Block]", "terseLabel": "Concentration of Risk", "documentation": "The entire disclosure for any concentrations existing at the date of the financial statements that make an entity vulnerable to a reasonably possible, near-term, severe impact. This disclosure informs financial statement users about the general nature of the risk associated with the concentration, and may indicate the percentage of concentration risk as of the balance sheet date." } } }, "auth_ref": ["r81"] }, "us-gaap_ConcentrationRiskLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk [Line Items]", "verboseLabel": "Concentration of Risk", "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": ["r667"] }, "acls_ConcentrationRiskNumberOfCustomers": { "xbrltype": "integerItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "ConcentrationRiskNumberOfCustomers", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "documentation": "Represents the number of customers on whom the entity significantly relies giving rise to concentration risk.", "label": "Concentration Risk Number of Customers", "terseLabel": "Number of customers" } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk, Percentage", "terseLabel": "Percentage of concentration risk", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the \"benchmark\" (or denominator) in the equation, this concept represents the concentration percentage derived from the division." } } }, "auth_ref": ["r25", "r26", "r37", "r38", "r239"] }, "us-gaap_ConcentrationRiskTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTable", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk [Table]", "documentation": "Disclosure of information about concentration risk. Includes, but is not limited to, percentage of concentration risk and benchmark serving as denominator in calculation of percentage of concentration risk." } } }, "auth_ref": ["r24", "r25", "r26", "r27", "r37", "r96", "r667"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Concentration Risk Type [Domain]", "documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." } } }, "auth_ref": ["r25", "r26", "r37", "r38", "r239", "r667"] }, "us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetAndLiabilityTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueTables"], "lang": { "en-us": { "role": { "label": "Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block]", "terseLabel": "Schedule of Contract liabilities", "documentation": "Tabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability." } } }, "auth_ref": ["r892"] }, "us-gaap_ContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiability", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueContractLiabilitiesDetails", "http://www.axcelis.com/role/DisclosureRevenueDeferredRevenueDetails"], "lang": { "en-us": { "role": { "label": "Contract with Customer, Liability", "periodEndLabel": "Balance, end of the period", "periodStartLabel": "Balance, beginning of the period", "terseLabel": "Contract liabilities", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": ["r333", "r334", "r345"] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Contract with Customer, Liability, Current", "terseLabel": "Deferred revenue", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current." } } }, "auth_ref": ["r333", "r334", "r345"] }, "acls_ContractWithCustomerLiabilityDeferralOfRevenue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "ContractWithCustomerLiabilityDeferralOfRevenue", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueDeferredRevenueDetails"], "lang": { "en-us": { "role": { "documentation": "The amount of deferral of revenue in obligation to transfer good or service to customer for which consideration from customer has been received or is due.", "label": "Contract with Customer, Liability, Deferral Of Revenue", "terseLabel": "Deferral of revenue" } } }, "auth_ref": [] }, "us-gaap_ContractWithCustomerLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityNoncurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Contract with Customer, Liability, Noncurrent", "terseLabel": "Long-term deferred revenue", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent." } } }, "auth_ref": ["r333", "r334", "r345"] }, "us-gaap_ContractWithCustomerLiabilityRevenueRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueDeferredRevenueDetails"], "lang": { "en-us": { "role": { "label": "Contract with Customer, Liability, Revenue Recognized", "terseLabel": "Recognition of deferred revenue", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." } } }, "auth_ref": ["r346"] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Cost of Goods and Services Sold", "terseLabel": "Total cost of revenue", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": ["r66", "r67", "r509"] }, "us-gaap_CostOfRevenueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenueAbstract", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Cost of Revenue [Abstract]", "terseLabel": "Cost of revenue:" } } }, "auth_ref": [] }, "srt_CounterpartyNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CounterpartyNameAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Counterparty Name [Axis]", "documentation": "Information by name of counterparty. A counterparty is the other party that participates in a financial transaction. Examples include, but not limited to, the name of the financial institution." } } }, "auth_ref": ["r143", "r144", "r183", "r184", "r296", "r321", "r500", "r506", "r550", "r690", "r692"] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "label": "Document and Entity Information", "documentation": "Cover page." } } }, "auth_ref": [] }, "us-gaap_CreditConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditConcentrationRiskMember", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Credit Concentration Risk [Member]", "terseLabel": "Credit concentration risk", "documentation": "Reflects the percentage that a specified receivable or amount at risk from a counterparty under a contractual arrangement is to a specified benchmark, such as total receivables, net revenues, pretax results. Risk is the materially adverse effects of loss attributable to (a) the failure to collect a significant receivable from a major customer or group of homogeneous accounts, or (b) a failure by a counterparty to perform under terms of a contractual arrangement." } } }, "auth_ref": ["r96"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "terseLabel": "Customer concentration risk", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r82", "r239"] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Financing Arrangements" } } }, "auth_ref": [] }, "us-gaap_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangements"], "lang": { "en-us": { "role": { "label": "Debt Disclosure [Text Block]", "terseLabel": "Financing Arrangements", "documentation": "The entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of 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": ["r88", "r179", "r255", "r256", "r257", "r258", "r259", "r281", "r282", "r292", "r298", "r299", "r300", "r301", "r302", "r303", "r308", "r315", "r316", "r318", "r474"] }, "us-gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Debt Instrument [Line Items]", "terseLabel": "Financing Arrangements", "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": ["r186", "r293", "r294", "r295", "r296", "r297", "r299", "r304", "r305", "r306", "r307", "r309", "r310", "r311", "r312", "r313", "r314", "r317", "r702", "r703", "r704", "r705", "r706", "r730", "r864", "r911", "r912"] }, "us-gaap_DebtInstrumentTable": { "xbrltype":

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"http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Long-Term Debt Instruments [Table]",
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"r294", "r295", "r296", "r297", "r299", "r304", "r305", "r306", "r307", "r309", "r310", "r311", "r312", "r313", "r314", "r317", "r702", "r703", "r704", "r705", "r706", "r730",
"r864", "r911", "r912"] }, "us-gaap_DeferredIncomeTaxAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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"http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Deferred Income Tax Assets, Net", "terseLabel": "Deferred income
taxes", "verboseLabel": "Deferred tax assets, net", "documentation": "Amount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset
attributable to deductible differences and carryforwards, with jurisdictional netting." } } }, "auth_ref": ["r396", "r397"] }, "us-gaap_DeferredIncomeTaxExpenseBenefit": {
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"http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Deferred Income Tax Expense (Benefit)", "terseLabel":
"Deferred income taxes", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": ["r9",
"r114", "r866"] }, "us-gaap_DeferredTaxAssetsValuationAllowance": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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"http://www.axcelis.com/role/DisclosureRevenueDeferredRevenueDetails"], "lang": { "en-us": { "role": { "documentation": "The returned current portion, due within one year
or one operating cycle, if longer, of deposits held other than customer deposits.", "label": "Deposit Liability Returned, Current", "terseLabel": "Reclassification from deferred
revenue to refund liability" } } }, "auth_ref": [] }, "acls_DepositRelatingToCustomsActivity": { "xbrltype": "monetaryItemType", "nsuri": "http://www.axcelis.com/20240930",
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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." } } },
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payment on derivative." } } }, "auth_ref": ["r895", "r896"] }, "us-gaap_DerivativesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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instruments and hedging activities." } } }, "auth_ref": ["r13", "r33", "r34", "r35", "r36", "r185", "r204"] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype":
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"http://www.axcelis.com/role/DisclosureRevenueDetails", "http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails"], "lang": { "en-us": {
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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": ["r344",
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"http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table]",
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are affected by economic factor." } } }, "auth_ref": ["r344", "r708", "r709", "r710", "r711", "r712", "r713", "r714"] }, "us-
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based payment arrangement." } } }, "auth_ref": ["r356", "r361", "r389", "r390", "r391", "r719"] }, "us-
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statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname":
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or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r172", "r196", "r197", "r198", "r199", "r200", "r201",
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Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations", "terseLabel": "Effect of exchange rate changes on
cash and cash equivalents", "documentation": "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; including, but not limited to, 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": ["r908"] }, "us-
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of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r43"] }, "us-gaap_EmployeeStockMember": { "xbrltype":
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It is commonly abbreviated as CIK." } } }, "auth_ref": ["r763"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "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.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "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.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r763"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Securities Act 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.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "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": ["r763"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "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.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant 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Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r763"] }, "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": { "label": "Equity Awards Adjustments, Footnote [Text Block]", "terseLabel": "Equity Awards Adjustments, Footnote" } } }, "auth_ref": ["r802"] }, "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": { "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]", "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table" } } }, "auth_ref": 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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": ["r443", "r444", "r457", "r723"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring and Nonrecurring [Table]", "documentation": "Disclosure of information about asset and liability measured at fair value on recurring and nonrecurring basis." } } }, "auth_ref": ["r443", "r444", "r457", "r723"] }, "us-gaap_FairValueAssetsMeasuredOnRecurringBasisUnobservableInputReconciliationByAssetClassDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsMeasuredOnRecurringBasisUnobservableInputReconciliationByAssetClassDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Asset Class [Domain]", "documentation": "Class of asset." } } }, "auth_ref": ["r448", "r449", "r450", "r451", "r452", "r453", "r458", "r724"] }, "us-gaap_FairValueByAssetClassAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByAssetClassAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Asset Class [Axis]", "documentation": "Information by class of asset." } } }, "auth_ref": ["r448", "r449", "r450", "r451", "r452", "r453", "r458", "r724"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r306", "r349", "r350", "r351", "r352", "r353", "r354", "r442", "r444", "r445", "r446", "r447", "r456", "r457", "r459", "r501", "r502", "r503", "r703", "r704", "r715", "r716", "r717", "r723", "r726"] }, "us-gaap_FairValueByMeasurementBasisAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementBasisAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Measurement Basis [Axis]", "documentation": "Information by measurement basis." } } }, "auth_ref": ["r306", "r703", "r704"] }, "us-gaap_FairValueByMeasurementFrequencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementFrequencyAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label":

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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": ["r452", "r454", "r455", "r456", "r459", "r460", "r461", "r462", "r463", "r543", "r723", "r727"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 1 [Member]", "terseLabel": "Level 1", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r306", "r349", "r354", "r444", "r457", "r501", "r715", "r716", "r717", "r723"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 2 [Member]", "terseLabel": "Level 2", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r306", "r349", "r354", "r444", "r445", "r457", "r502", "r703", "r704", "r715", "r716", "r717", "r723"] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Measurement Frequency [Domain]", "documentation": "Measurement frequency." } } }, "auth_ref": ["r443", "r444", "r445", "r447", "r723", "r902", "r904"] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r306", "r349", "r350", "r351", "r352", "r353", "r354", "r442", "r444", "r445", "r446", "r447", "r456", "r457", "r459", "r501", "r502", "r503", "r703", "r704", "r715", "r716", "r717", "r723", "r726"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring [Member]", "terseLabel": "Recurring", "documentation": "Frequent fair value measurement. 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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": ["r493"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Finance Lease, Liability, to be Paid, Year Four", "verboseLabel": "2028", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in fourth fiscal year following current fiscal year. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r493"] }, "us-gaap_FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Finance Lease, Liability, to be Paid, Remainder of Fiscal Year", "terseLabel": "2024", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in remainder of current fiscal year." } } }, "auth_ref": ["r915"] }, "us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": [

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leases", "documentation": "Amount of cash outflow for principal payment on finance lease." } } }, "auth_ref": ["r481", "r489"] }, "us-gaap_FinanceLeaseRightOfUseAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseRightOfUseAsset", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesOperatingAndFinanceLeaseRightOfUseAssetsAndRelatedLeaseObligationsDetails", "http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Finance Lease, Right-of-Use Asset, after Accumulated Amortization", "terseLabel": "Finance lease assets, net", "verboseLabel": "Finance lease assets", "documentation": "Amount, after accumulated amortization, of right-of-use asset from finance lease." } } }, "auth_ref": ["r477"] }, "us-gaap_FinanceLeaseRightOfUseAssetAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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statement of financial position that includes finance lease right-of-use asset." } } }, "auth_ref": ["r479"] }, "us-gaap_FinanceLeaseWeightedAverageDiscountRatePercent": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseWeightedAverageDiscountRatePercent", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Finance Lease, Weighted Average Discount Rate, Percent", "terseLabel": "Finance leases - Weighted-average discount rate", "documentation": "Weighted average discount rate for finance lease calculated at point in time." } } }, "auth_ref": ["r492", "r731"] }, "us-gaap_FinanceLeaseWeightedAverageRemainingLeaseTerm1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseWeightedAverageRemainingLeaseTerm1", "presentation": 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"terseLabel": "Recoveries", "documentation": "Amount of increase in allowance for credit loss on financing receivable from recovery." } } }, "auth_ref": ["r111", "r251", "r699"] }, "us-gaap_ForeignCurrencyTransactionGainLossRealized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignCurrencyTransactionGainLossRealized", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Realized Gain (Loss), Foreign Currency Transaction, before Tax", "verboseLabel": "Foreign exchange gains (losses) realized", "documentation": "Amount, before tax, of realized gain (loss) from foreign currency transaction." } } }, "auth_ref": ["r629", "r759", "r906", "r907", "r958"] }, "us-gaap_ForeignCurrencyTransactionGainLossUnrealized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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"auth_ref": ["r774", "r784", "r794", "r826"] }, "ecd_ForgoneRecoveryDueToExpenseOfEnforcementAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryDueToExpenseOfEnforcementAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery due to Expense of Enforcement, Amount", "terseLabel": "Forgone Recovery due to Expense of Enforcement, Amount" } } }, "auth_ref": ["r774", "r784", "r794", "r826"] }, "ecd_ForgoneRecoveryDueToViolationOfHomeCountryLawAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryDueToViolationOfHomeCountryLawAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery due to Violation of Home Country Law, Amount", "terseLabel": "Forgone Recovery due to Violation of Home Country Law, Amount" } } }, "auth_ref": ["r774", "r784", "r794", "r826"] }, "ecd_ForgoneRecoveryExplanationOfImpracticabilityTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryExplanationOfImpracticabilityTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery, Explanation of Impracticability [Text Block]", "terseLabel": "Forgone Recovery, Explanation of Impracticability" } } }, "auth_ref": ["r774", "r784", "r794", "r826"] }, "ecd_ForgoneRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r774", "r784", "r794", "r826"] }, "us-gaap_ForwardContractsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForwardContractsMember", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails", "http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails"], "lang": { "en-us": { "role": { "label": "Forward Contracts [Member]", "terseLabel": "Forward exchange contracts", "documentation": "Contracts negotiated between two parties to purchase and sell a specific quantity of a financial instrument, foreign currency, or commodity at a price specified at origination of the contract, with delivery and settlement at a specified future date." } } }, "auth_ref": ["r897"] }, "ecd_FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member]", "terseLabel": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year" } } }, "auth_ref": ["r807"] }, "us-gaap_GeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpense", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "General and Administrative Expense", "terseLabel": "General and administrative", "documentation": "The aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line." } } }, "auth_ref": ["r70", "r633"] }, "us-gaap_GeneralAndAdministrativeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpenseMember", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "General and Administrative Expense [Member]", "terseLabel": "General and administrative*", "documentation": "Primary financial statement caption encompassing general and administrative expense." } } }, "auth_ref": ["r70"] }, "us-gaap_GrossProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GrossProfit", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Gross Profit", "totalLabel": "Gross profit", "documentation": "Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity." } } }, "auth_ref": ["r64", "r68", "r109", "r181", "r243", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r466", "r695", "r696", "r872", "r873", "r874", "r875", "r876", "r888"] }, "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "totalLabel": "Income before income taxes", "documentation": "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." } } }, "auth_ref": ["r65", "r105", "r109", "r547", "r558", "r695", "r696", "r872", "r873", "r874", "r875", "r876"] }, "us-gaap_IncomeStatementAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementAbstract", "lang": { "en-us": { "role": { "label": "Consolidated Statements of Operations" } } }, "auth_ref": [] }, "us-gaap_IncomeStatementLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationAxis", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Statement of Income Location, Balance [Axis]", "documentation": "Information by location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r254", "r260", "r261", "r449", "r453", "r458", "r574", "r576", "r634", "r680", "r725", "r926"] }, "us-gaap_IncomeStatementLocationDomain": { 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"label": "Income Tax Disclosure [Text Block]", "terseLabel": "Income Taxes", "documentation": "The entire disclosure for income tax." } } }, "auth_ref": ["r182", "r395", "r399", "r400", "r401", "r402", "r403", "r405", "r409", "r411", "r412", "r413", "r592", "r720"] }, "us-gaap_IncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureIncomeTaxesDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Income Tax Expense (Benefit)", "terseLabel": "Income tax expense", "verboseLabel": "Income tax provision", "documentation": "Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r112", "r115", "r203", "r204", "r224", "r232", "r235", "r398", "r399", "r410", "r565", "r720"] }, "us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayableAndAccruedLiabilities", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Accounts Payable and Accrued Liabilities", "terseLabel": "Accounts payable and other current liabilities", "documentation": "The increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid." } } }, "auth_ref": ["r8"] }, "us-gaap_IncreaseDecreaseInAccountsReceivable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsReceivable", "crdr": "credit", "presentation": 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earning process (business presence) within a given jurisdiction." } } }, "auth_ref": ["r8"] }, "us-gaap_IncreaseDecreaseInContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInContractWithCustomerLiability", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang":

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"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInInventories", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Inventories", "negatedLabel": "Inventories", "documentation": "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." } } }, "auth_ref": ["r8"] }, "us-gaap_IncreaseDecreaseInOperatingCapitalAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingCapitalAbstract", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Operating Capital [Abstract]", "terseLabel": "Changes in operating assets and liabilities:" } } }, "auth_ref": [] }, "us-gaap_IncreaseDecreaseInOtherOperatingCapitalNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOtherOperatingCapitalNet", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Other Operating Assets and Liabilities, Net", "negatedLabel": "Other assets and liabilities", "documentation": "Amount of increase (decrease) in operating assets after deduction of operating liabilities classified as other." } } }, "auth_ref": ["r8"] }, "us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], 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"http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Individual [Axis]", "terseLabel": "Individual:" } } }, "auth_ref": ["r774", "r784", "r794", "r818", "r826", "r830", "r838"] }, "ecd_InsiderTradingArrLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTradingArrLineItems", "lang": { "en-us": { "role": { "label": "Insider Trading Arrangements [Line Items]", "terseLabel": "Insider Trading Arrangements:" } } }, "auth_ref": ["r836"] }, "ecd_InsiderTradingPoliciesProcLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTradingPoliciesProcLineItems", "lang": { "en-us": { "role": { "label": "Insider Trading Policies and Procedures [Line Items]", "terseLabel": "Insider Trading Policies and Procedures:" } } }, "auth_ref": ["r766", "r842"] }, "ecd_InsiderTrdPoliciesProcAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": 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Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": ["r252"] }, "us-gaap_InventoryFinishedGoodsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryFinishedGoodsNetOfReserves", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureInventoriesNetDetails"], "lang": { "en-us": { "role": { "label": "Inventory, Finished Goods, Net of Reserves", "terseLabel": "Finished goods (completed systems)", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of merchandise or goods held by the company that are readily available for sale." } } }, "auth_ref": ["r85", "r687"] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureInventoriesNetDetails", "http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Inventory, Net", "terseLabel": "Inventories, net", "totalLabel": "Inventories, net", "documentation": "Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer." } } }, "auth_ref": ["r158", "r684", "r732"] }, "us-gaap_InventoryRawMaterialsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsNetOfReserves", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureInventoriesNetDetails"], "lang": { "en-us": { "role": { "label": "Inventory, Raw Materials, Net of Reserves", "terseLabel": "Raw materials", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process." } } }, "auth_ref": ["r85", "r689"] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureInventoriesNetDetails"], "lang": { "en-us": { "role": { "label": "Inventory, Work in Process, Net of Reserves", "terseLabel": "Work in process", "documentation": "Carrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing." } } }, "auth_ref": ["r85", "r688"] }, "us-gaap_InvestmentIncomeInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentIncomeInterest", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Investment Income, Interest", "terseLabel": "Interest income", "documentation": "Amount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities." } } }, "auth_ref": ["r224", "r229", "r235", "r696", "r861"] }, "acls_LargestCustomerMember": { "xbrltype": "domainItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "LargestCustomerMember", "presentation": ["http://www.axcelis.com/role/DisclosureConcentrationOfRiskDetails"], "lang": { "en-us": { "role": { "documentation": "Represents one customer on whom the entity significantly relies giving rise to the largest single concentration risk.", "label": "First customer" } } }, "auth_ref": [] }, "acls_LeaseBalanceSheetDisclosureTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "LeaseBalanceSheetDisclosureTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesTables"], "lang": { "en-us": { "role": { "documentation": "The tabular disclosure of lease balance sheet.", "label": "Lease Balance Sheet Disclosure [Table Text Block]", "terseLabel": "Schedule of operating and finance lease right-of-use assets and related lease obligations" } } }, "auth_ref": [] }, "acls_LeaseCashFlowInformationDisclosureTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "LeaseCashFlowInformationDisclosureTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesTables"], "lang": { "en-us": { "role": { "documentation": "The tabular disclosure of lease cash flow information.", "label": "Lease Cash Flow Information Disclosure [Table Text Block]", "terseLabel": "Schedule of cash outflows by lease type" } } }, "auth_ref": [] }, "us-gaap_LeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseCost", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Lease, Cost", "totalLabel": "Total lease cost", "documentation": "Amount of lease cost recognized by lessee for lease contract." } } }, "auth_ref": ["r486", "r731"] }, "us-gaap_LeaseCostAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseCostAbstract", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Lease, Cost [Abstract]", "terseLabel": "Lease cost" } } }, "auth_ref": [] }, "us-gaap_LeaseCostTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseCostTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesTables"], "lang": { "en-us": { "role": { "label": "Lease, Cost [Table Text Block]", "terseLabel": "Schedule of lease costs", "documentation": "Tabular disclosure of lessee's lease cost. Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income." } } }, "auth_ref": ["r914"] }, "acls_LeaseDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "LeaseDisclosureTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureLeases"], "lang": { "en-us": { "role": { "documentation": "The entire disclosure of information about leases.", "label": "Lease Disclosure [Text Block]", "terseLabel": "Leases" } } }, "auth_ref": [] }, "acls_LeaseQuantitativeDisclosureTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "LeaseQuantitativeDisclosureTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesTables"], "lang": { "en-us": { "role": { "documentation": "The tabular disclosure of lease quantitative information.", "label": "Lease Quantitative Disclosure [Table Text Block]", "terseLabel": "Schedule of weighted-average remaining lease term and discount rates" } } }, "auth_ref": [] }, "us-gaap_LeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeasesAbstract", "lang": { "en-us": { "role": { "label": "Leases" } } }, "auth_ref": [] }, "us-gaap_LesseeFinanceLeaseTermOfContract1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeFinanceLeaseTermOfContract1", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Finance Lease, Term of Contract", "terseLabel": "Finance lease term", "documentation": "Term of lessee's finance lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r913"] }, "us-gaap_LesseeLeaseDescriptionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeaseDescriptionLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesDetails", "http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails", "http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Lease, Description [Line Items]", "terseLabel": "Lease", "documentation": "Line items represent financial concepts included in a table. 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Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach).", "label": "Lessee Operating Lease Liability Payments Due After Year Four", "terseLabel": "Thereafter" } } }, "auth_ref": [] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Year One", "terseLabel": "2025", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid 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": ["r493"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Year Four", "verboseLabel": "2028", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating 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": ["r493"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Year Three", "verboseLabel": "2027", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating 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": ["r493"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Year Two", "verboseLabel": "2026", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating 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": ["r493"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year", "terseLabel": "2024", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year." } } }, "auth_ref": ["r915"] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": 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Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": [ "r176" ] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": [ "http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Investing Activities [Abstract]", "terseLabel": "Cash flows from investing activities" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "presentation": [ "http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows" ], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Operating Activities", "totalLabel": "Net cash provided by operating activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. 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Includes selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Operating Expenses [Abstract]", "terseLabel": "Operating expenses:" } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Operating Income (Loss)", "totalLabel": "Income from operations", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": ["r109", "r695", "r872", "r873", "r874", "r875", "r876"] }, "us-gaap_OperatingLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseCost", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Operating Lease, Cost", "terseLabel": "Total operating lease cost", "documentation": "Amount of single lease cost, calculated by allocation of remaining cost of lease over remaining lease term. Includes, but is not limited to, single lease cost, after impairment of right-of-use asset, calculated by amortization of remaining right-of-use asset and accretion of lease liability." } } }, "auth_ref": ["r488", "r731"] }, "us-gaap_OperatingLeaseLiabilitiesPaymentsDueAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilitiesPaymentsDueAbstract", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Fiscal Year Maturity [Abstract]", "terseLabel": "Future minimum lease payments operating lease" } } }, "auth_ref": [] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": 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transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity." } } }, "auth_ref": ["r7", "r11", "r95"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfComprehensiveIncome"], "lang": { "en-us": { "role": { "label": "Other Comprehensive Income (Loss), Net of Tax", "totalLabel": "Total other comprehensive income (loss)", "documentation": "Amount after tax and reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r12", "r15", "r162", "r165", "r170", "r200", "r467", "r468", "r473", "r544", "r561", "r858", "r859"] }, 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tax, of reclassification adjustment from accumulated other comprehensive (income) loss for net periodic benefit cost (credit) of defined benefit plan." } } }, "auth_ref": ["r6", "r63", "r93", "r160"] }, "us-gaap_OtherLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesCurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Other Liabilities, Current", "terseLabel": "Other current liabilities", "documentation": "Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r43", "r732"] }, "us-gaap_OtherLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesNoncurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Other Liabilities, Noncurrent", "terseLabel": "Other long-term liabilities", "documentation": "Amount of liabilities classified as other, due after one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r46"] }, "us-gaap_OtherNonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNonoperatingIncomeExpense", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Other Nonoperating Income (Expense)", "terseLabel": "Other, net", "documentation": "Amount of income (expense) related to nonoperating activities, classified as other." } } }, "auth_ref": ["r72"] }, "ecd_OtherPerfMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OtherPerfMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Other Performance Measure, Amount", "terseLabel": "Other Performance Measure, Amount" } } }, "auth_ref": ["r810"] }, "ecd_OutstandingAggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingAggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Aggregate Erroneous Compensation Amount", "terseLabel": "Outstanding Aggregate Erroneous Compensation Amount" } } }, "auth_ref": ["r772", "r782", "r792", "r824"] }, "ecd_OutstandingRecoveryCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Recovery Compensation Amount", "terseLabel": "Compensation Amount" } } }, "auth_ref": ["r775", "r785", "r795", "r827"] }, "ecd_OutstandingRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Recovery, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r775", "r785", "r795", "r827"] }, "ecd_PayVsPerformanceDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PayVsPerformanceDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Line Items]", "terseLabel": "Pay vs Performance Disclosure" } } }, "auth_ref": ["r799"] }, "us-gaap_PaymentsForRepurchaseOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRepurchaseOfCommonStock", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Payments for Repurchase of Common Stock", "negatedLabel": "Repurchase of common stock", "documentation": "The cash outflow to reacquire common stock during the period." } } }, "auth_ref": ["r76"] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Payments to Acquire Property, Plant, and Equipment", "negatedLabel": "Expenditures for property, plant and equipment and capitalized software", "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": ["r75"] }, "us-gaap_PaymentsToAcquireShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireShortTermInvestments", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Payments to Acquire Short-Term Investments", "negatedLabel": "Purchase of 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": ["r74"] }, "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": { "label": "Peer Group Issuers, Footnote [Text Block]", "terseLabel": "Peer Group Issuers, Footnote" } } }, "auth_ref": ["r809"] }, "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": { "label": "Peer Group Total Shareholder Return Amount", "terseLabel": "Peer Group Total Shareholder Return Amount" } } }, "auth_ref": ["r809"] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": 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"http://www.axcelis.com/role/DisclosureLeasesOperatingAndFinanceLeaseRightOfUseAssetsAndRelatedLeaseObligationsDetails"], "lang": { "en-us": { "role": { "label": "Prepaid Rent", "terseLabel": "Prepaid rent", "verboseLabel": "Prepaid financing costs", "documentation": "Amount of asset related to consideration paid in advance for rent that provides economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r685", "r700", "r880"] }, "us-gaap_PrepaidTaxes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidTaxes", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Prepaid Taxes", "terseLabel": "Prepaid income taxes", "documentation": "Amount of asset related to consideration paid in advance for income and other taxes that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r686", "r701", "r880"] }, "us-gaap_ProceedsFromMaturitiesPrepaymentsAndCallsOfShorttermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromMaturitiesPrepaymentsAndCallsOfShorttermInvestments", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from Maturities, Prepayments and Calls of Short-Term Investments", "terseLabel": "Maturities 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": ["r21", "r74"] }, "us-gaap_ProceedsFromSaleOfPropertyHeldForSale": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfPropertyHeldForSale", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Proceeds from Sale, Property, Held-for-Sale", "terseLabel": "Proceeds from sale of corporate headquarters", "documentation": "The cash inflow from the sale of formerly productive land held for sale, anything permanently fixed to it, including buildings, structures on it, and so forth." } } }, "auth_ref": ["r73"] }, "us-gaap_ProceedsFromStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockOptionsExercised", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from Stock Options Exercised", "terseLabel": "Proceeds from exercise of stock options", "documentation": "Amount of cash inflow from exercise of option under share-based payment arrangement." } } }, "auth_ref": ["r5", "r14"] }, "us-gaap_ProceedsFromStockPlans": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockPlans", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureStockBasedCompensationDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from Stock Plans", "terseLabel": "Proceeds from Employee Stock Purchase Plan purchases", "documentation": "The cash inflow associated with the amount received from the stock plan during the period." } } }, "auth_ref": ["r5"] }, "us-gaap_ProductMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductMember", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Product [Member]", "terseLabel": "Product", "documentation": "Article or substance produced by nature, labor or machinery." } } }, "auth_ref": ["r708"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueDetails", "http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Product and Service [Axis]", "documentation": "Information by product and service, or group of similar products and similar services." } } }, "auth_ref": ["r127", "r128", "r129", "r130", "r131", "r132", "r145", "r236", "r509", "r566", "r567", "r568", "r569", "r570", "r571", "r572", "r681", "r708", "r742", "r744", "r745", "r748", "r750", "r854", "r884", "r885", "r893", "r925", "r927", "r928", "r929", "r930", "r931", "r932", "r933", "r934", "r935", "r936", "r937", "r938", "r939", "r940", "r941", "r942", "r943", "r944", "r945", "r946", "r947", "r948", "r949", "r950", "r951", "r952", "r954", "r955"] }, "acls_ProductOrServiceMember": { "xbrltype": "domainItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "ProductOrServiceMember", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "documentation": "Represents information pertaining to product or service member.", "label": "Product / services*" } } }, "auth_ref": [] }, "us-gaap_ProductWarrantiesDisclosuresAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantiesDisclosuresAbstract", "lang": { "en-us": { "role": { "label": "Product Warranty" } } }, "auth_ref": [] }, "us-gaap_ProductWarrantyAccrual": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrual", "crdr": "credit",

"presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Standard and Extended Product Warranty Accrual", "periodEndLabel": "Balance at end of period", "periodStartLabel": "Balance at beginning of year", "totalLabel": "Total warranty liability", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers." } } }, "auth_ref": ["r100", "r272", "r276", "r280"] }, "us-gaap_ProductWarrantyAccrualBalanceSheetClassificationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualBalanceSheetClassificationAbstract", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Standard and Extended Product Warranty Accrual, Balance Sheet Classification [Abstract]", "terseLabel": "Product warranty classification" } } }, "auth_ref": [] }, "us-gaap_ProductWarrantyAccrualClassifiedCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualClassifiedCurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails", "http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Product Warranty Accrual, Current", "terseLabel": "Warranty", "verboseLabel": "Amount classified as current", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r43", "r886", "r887"] }, "us-gaap_ProductWarrantyAccrualNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualNoncurrent", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Product Warranty Accrual, Noncurrent", "terseLabel": "Amount classified as long-term (within other long-term liabilities)", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and due after one year (or beyond the operating cycle if longer) for estimated claims under standard and extended warranty protection rights granted to customers." } } }, "auth_ref": ["r46", "r886", "r887"] }, "us-gaap_ProductWarrantyAccrualPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualPayments", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Standard and Extended Product Warranty Accrual, Decrease for Payments", "negatedLabel": "Settlements made during the period", "documentation": "Amount of decrease in the standard and extended product warranty accrual from payments made in cash or in kind to satisfy claims under the terms of the standard and extended product warranty." } } }, "auth_ref": ["r277"] }, "us-gaap_ProductWarrantyAccrualPreexistingIncreaseDecrease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualPreexistingIncreaseDecrease", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Standard and Extended Product Warranty Accrual, Increase (Decrease) for Preexisting Warranties", "terseLabel": "Changes in estimate of liability for pre-existing warranties during the period", "documentation": "Amount of increase (decrease) in the standard and extended product warranty accrual from changes in estimates attributable to preexisting product warranties." } } }, "auth_ref": ["r279"] }, "us-gaap_ProductWarrantyAccrualWarrantiesIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualWarrantiesIssued", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureProductWarrantyDetails"], "lang": { "en-us": { "role": { "label": "Standard and Extended Product Warranty Accrual, Increase for Warranties Issued", "terseLabel": "Warranties issued during the period", "documentation": "Amount of increase in the standard and extended product warranty accrual from warranties issued." } } }, "auth_ref": ["r278"] }, 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which the warranty is offered for the products sold.", "label": "Product Warranty Period", "terseLabel": "Product warranty period" } } }, "auth_ref": [] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueDetails", "http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Product and Service [Domain]", "documentation": "Product or service, or a group of similar products or similar services." } } }, "auth_ref": ["r127", "r128", "r129", "r130", "r131", "r132", "r145", "r236", "r509", "r566", "r567", "r568", "r569", "r570", "r571", "r572", "r681", "r708", "r742", "r744", "r745", "r748", "r750", "r854", "r884", "r885", "r893", "r925", "r927", "r928", "r929", "r930", "r931", "r932", "r933", "r934", "r935", "r936", "r937", "r938", "r939", "r940", "r941", "r942", "r943", "r944", "r945", "r946", "r947", "r948", "r949", "r950", "r951", "r952", "r954", "r955"] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Net Income (Loss), Including Portion Attributable to Noncontrolling Interest", "terseLabel": "Net income", "documentation": "The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r150", "r161", "r164", "r175", "r181", "r192", "r200", "r203", "r204", "r243", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r419", "r422", "r423", "r426", "r427", "r441", "r466", "r547", "r559", "r593", "r631", "r647", "r648", "r721", "r722", "r760", "r860", "r888"] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Long-Lived Tangible Asset [Axis]", "documentation": "Information by type of long-lived, physical assets used to produce goods and services and not intended for resale." } } }, "auth_ref": ["r10", "r494"] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Net", "terseLabel": "Property, plant and equipment, net", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r10", "r494", "r549", "r557", "r732"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": ["r86", "r494"] }, "us-gaap_ProvisionForDoubtfulAccounts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForDoubtfulAccounts", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Accounts Receivable, Credit Loss Expense (Reversal)", "terseLabel": "Provision for doubtful accounts", "documentation": "Amount of expense (reversal of expense) for expected credit loss on accounts receivable." } } }, "auth_ref": ["r173", "r249"] }, "acls_ProvisionForExcessAndObsoleteInventory": { "xbrltype": "monetaryItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "ProvisionForExcessAndObsoleteInventory", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "documentation": "Amount of provision related to write-down of excess and obsolete inventory.", "label": "Provision for excess and obsolete inventory", "terseLabel": "Provision for excess and obsolete inventory" } } }, "auth_ref": [] }, "ecd_PvpTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTable", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Table]", "terseLabel": "Pay vs Performance Disclosure" } } }, "auth_ref": ["r799"] }, "ecd_PvpTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pay vs Performance [Table Text Block]", "terseLabel": "Pay vs Performance Disclosure, Table" } } }, "auth_ref": ["r799"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.axcelis.com/role/DisclosureIncomeTaxesDetails", "http://www.axcelis.com/role/DisclosureLeasesDetails", "http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails", "http://www.axcelis.com/role/DisclosureRevenueDetails"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Axis]", "documentation": "Information by statistical measurement. Includes, but is not limited to, minimum, maximum, weighted average, arithmetic average, and median." } } }, "auth_ref": ["r118", "r120", "r122", "r123", "r125", "r146", "r147", "r264", "r265", "r266", "r267", "r348", "r355", "r384", "r385", "r386", "r393", "r447", "r504", "r505", "r507", "r573", "r575", "r585", "r599", "r600", "r654", "r656", "r658", "r659", "r662", "r678", "r679", "r698", "r707", "r718", "r726", "r727", "r728", "r729", "r744", "r753", "r882", "r890", "r902", "r919", "r920", "r921", "r922", "r923"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.axcelis.com/role/DisclosureIncomeTaxesDetails", "http://www.axcelis.com/role/DisclosureLeasesDetails", "http://www.axcelis.com/role/DisclosureLeasesFutureMinimumCashOutflowAndWeightedAverageRemainingLeaseTermAndDiscountRateDetails", "http://www.axcelis.com/role/DisclosureRevenueDetails"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Domain]", "documentation": "Statistical measurement. Includes, but is not limited to, minimum, maximum, weighted average, arithmetic average, and median." } } }, "auth_ref": ["r118", "r120", "r122", "r123", "r125", "r146", "r147", "r264", "r265", "r266", "r267", "r348", "r355", "r384", "r385", "r386", "r393", "r447", "r504", "r505", "r507", "r573", "r575", "r585", "r599", "r600", "r654", "r656", "r658", "r659", "r662", "r678", "r679", "r698", "r707", "r718", "r726", "r727", "r728", "r729", "r744", "r753", "r882", "r890", "r902", "r919", "r920", "r921", "r922", "r923"] }, "ecd_RecoveryOfErrCompDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RecoveryOfErrCompDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Recovery of Erroneously Awarded Compensation Disclosure [Line Items]", "terseLabel": "Recovery of Erroneously Awarded Compensation Disclosure" } } }, "auth_ref": ["r767", "r777", "r787", "r819"] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "label": "Counterparty Name [Domain]", "documentation": "Named other party that participates in a financial transaction. Examples include, but not limited to, the name of the financial institution." } } }, "auth_ref": ["r143", "r144", "r183", "r184", "r296", "r321", "r500", "r506", "r550", "r691", "r692"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Research and Development Expense", "terseLabel": "Research and development", "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": ["r394", "r680", "r696", "r924"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpenseMember", "presentation": ["http://www.axcelis.com/role/DisclosureLeasesLeaseCostDetails"], "lang": { "en-us": { "role": { "label": "Research and Development Expense [Member]", "terseLabel": "Research and development", "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": { "label": "Restatement Determination Date [Axis]", "terseLabel": "Restatement Determination Date:" } } }, "auth_ref": ["r768", "r778", "r788", "r820"] }, "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": { "label": "Restatement Determination Date", "terseLabel": "Restatement Determination Date" } } }, "auth_ref": ["r769", "r779", "r789", "r821"] }, "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": { "label": "Restatement Does Not Require Recovery [Text Block]", "terseLabel": "Restatement does not require Recovery" } } }, "auth_ref": ["r776", "r786", "r796", "r828"] }, "us-gaap_RestrictedCashAndCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalents", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/DisclosureCashCashEquivalentsAndRestrictedCashDetails"], "lang": { "en-us": { "role": { "label": "Restricted Cash and Cash Equivalents", "totalLabel": "Long-term Restricted Cash", "documentation": "Amount of cash and cash equivalents restricted as to withdrawal or usage. 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": ["r22", "r97", "r153", "r177", "r553"] }, "us-gaap_RestrictedCashAndCashEquivalentsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

"RestrictedCashAndCashEquivalentsNoncurrent", "crdr": "debit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Restricted Cash and Cash Equivalents, Noncurrent", "terseLabel": "Long-term restricted cash", "documentation": "Amount of cash and cash equivalents restricted as to withdrawal or usage, classified as noncurrent. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. 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": ["r22", "r113", "r177"] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": ["http://www.axcelis.com/role/DisclosureStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "terseLabel": "Restricted Stock Units", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "label": "Retained Earnings (Accumulated Deficit)", "terseLabel": "Retained earnings", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r52", "r92", "r555", "r580", "r584", "r591", "r610", "r732"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "terseLabel": "Retained Earnings", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r148", "r187", "r188", "r189", "r193", "r200", "r202", "r204", "r244", "r247", "r253", "r406", "r407", "r414", "r415", "r416", "r420", "r421", "r422", "r430", "r432", "r433", "r436", "r439", "r475", "r476", "r577", "r579", "r594", "r960"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "label": "Revenue" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails"], "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "verboseLabel": "Total Revenue", "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": ["r107", "r108", "r224", "r227", "r228", "r233", "r235", "r236", "r237", "r239", "r343", "r344", "r509"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureRevenue"], "lang": { "en-us": { "role": { "label": "Revenue from Contract with Customer [Text Block]", "terseLabel": "Revenue", "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": ["r117", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r347"] }, "acls_RevenueFromExternalCustomersByDisciplineAreasTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "RevenueFromExternalCustomersByDisciplineAreasTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueTables"], "lang": { "en-us": { "role": { "documentation": "Tabular disclosure of revenue from external customers by discipline areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue.", "label": "Revenue From External Customers By Discipline Areas Table Text Block", "terseLabel": "Schedule of revenue by discipline" } } }, "auth_ref": [] }, "us-gaap_RevenueFromExternalCustomersByGeographicAreasTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromExternalCustomersByGeographicAreasTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueTables"], "lang": { "en-us": { "role": { "label": "Revenue from External Customers by Geographic Areas [Table Text Block]", "terseLabel": "Schedule of revenue by geographic markets", "documentation": "Tabular disclosure of revenue from external customers by geographic areas attributed to the entity's country of domicile and to foreign countries from which the entity derives revenue." } } }, "auth_ref": ["r83"] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Revenues", "terseLabel": "Total revenue", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": ["r107", "r108", "r169", "r181", "r224", "r227", "r228", "r233", "r235", "r236", "r237", "r239", "r243", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r466", "r547", "r696", "r888"] }, "us-gaap_RevenuesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenuesAbstract", "presentation": ["http://www.axcelis.com/role/StatementConsolidatedStatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Revenues [Abstract]", "terseLabel": "Revenue:" } } }, "auth_ref": [] }, "us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability", "crdr": "debit", 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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": ["r899", "r900"] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.axcelis.com/role/DisclosureInventoriesNetTables"], "lang": { "en-us": { "role": { "label": "Schedule of Inventory, Current [Table Text Block]", "terseLabel": "Schedule of components of inventories", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for 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the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability." } } }, "auth_ref": ["r275"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.axcelis.com/role/DisclosureStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r357", "r359", "r362", "r363", "r364", "r365", "r366", "r367", "r368", "r369", "r370", "r371", "r372", "r373", "r374", "r375", "r376", "r377", "r378", "r379", "r380", "r381", "r382", "r383", "r384", "r385", 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agreement, such as a lease." } } }, "auth_ref": ["r855"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.axcelis.com/role/DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r764"] }, "srt_SegmentGeographicalDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "SegmentGeographicalDomain", "presentation": ["http://www.axcelis.com/role/DisclosureRevenueRevenueByDisciplineGeographicalAreasDetails"], "lang": { "en-us": { "role": { "label": "Geographical [Domain]", "documentation": "Geographical area." } } }, "auth_ref": ["r119", "r121", "r124", "r126", "r133", "r134", "r135", "r136", "r137", "r138", "r139", "r140", "r141", "r142", "r237", "r238", "r513", "r514", "r515", 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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": ["r357", "r359", "r362", "r363", "r364", "r365", "r366", "r367", "r368", "r369", "r370", "r371", "r372", "r373", "r374", "r375", "r376", "r377", "r378", "r379", "r380", "r381", "r382", "r383", "r384", "r385", "r386", "r387"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://www.axcelis.com/role/DisclosureStockBasedCompensationDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "All Award Types", "terseLabel": "All Award Types", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": ["r362", "r363", "r364", "r365", 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Such securities may include 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), debt securities issued by the Government National Mortgage Association (Ginnie Mae) and debt securities issued by the Federal National Mortgage Association (Fannie Mae) or the Federal Home Loan Mortgage Corporation (Freddie Mac)." } } }, "auth_ref": ["r548", "r715", "r733", "r749", "r953"] }, "acls_UbsBankMember": { "xbrltype": "domainItemType", "nsuri": "http://www.axcelis.com/20240930", "localname": "UbsBankMember", "presentation": ["http://www.axcelis.com/role/DisclosureFinancingArrangementsDetails"], "lang": { "en-us": { "role": { "documentation": "Represents information pertaining to UBS Bank USA.", "label": "UBS Bank [Member]", "terseLabel": "UBS Bank USA" } } }, "auth_ref": [] }, "ecd_UndrlygSecurityMktPriceChngPct": { "xbrltype": "pureItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "UndrlygSecurityMktPriceChngPct", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Underlying Security Market Price Change, Percent", "terseLabel": "Underlying Security Market Price Change" } } }, "auth_ref": ["r835"] }, "us-gaap_UnrealizedGainLossOnDerivatives": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnrealizedGainLossOnDerivatives", "crdr": "credit", "presentation": ["http://www.axcelis.com/role/DisclosureFairValueMeasurementsDetails", "http://www.axcelis.com/role/DisclosureSummaryOfSignificantAccountingPoliciesDetails", "http://www.axcelis.com/role/StatementConsolidatedStatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Unrealized Gain (Loss) on Derivatives", "negatedLabel": "Mark-to-market adjustment on foreign exchange contracts", "terseLabel": "Mark-to-market adjustment on forward exchange contracts", "documentation": "The net change in the difference between the fair value and the carrying value, or in the comparative fair values, of derivative instruments, including options, swaps, futures, and forward contracts, held at each balance sheet date, that was included in earnings for the period." } } }, "auth_ref": ["r9", "r643", "r644", "r645", "r646", "r661"] }, "us-gaap_ValuationAllowanceLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ValuationAllowanceLineItems", "presentation": ["http://www.axcelis.com/role/DisclosureIncomeTaxesDetails"], "lang": { "en-us": { "role": { "label": "Valuation Allowance [Line Items]", "terseLabel": "Valuation allowance", "documentation": "Line items represent financial concepts included in a table. 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LE="-%D@\D M6#*\6<$)V#,FG5D!5 L))C2KCT1E?LVWR$VK0G_#Z\T_T3)3()098^_%?[U MV-KC5GJC,T&KAV&_-$H%0-9\)NA:GI#]<6VQ95WU1E$=K0$_^_WK'C'KG>S* MUR=+%9T#-O:/2:--[@KWT&OI#1A9+O;W8/U$FON=HMM\Q'1O9;9/:#5RS3] M^LP,2.7*K'=VU9D%^JAR>F>^>^9YP1.<'>!7 ;M@Q*4"HJXR&K9L1KA>Z4\T MQ++55LM..EH$,BA4\E%400^J=DB$C>0[L@F9LU)?52^,?85BX[$3#4C17O5. M2]$]5"F3]CGRDR;D]7?5NL3\A;I!CT"^4(3!,=E"-)D0X^!L1,DGQ(]WT8? M\I*":C.Q-?3FY.QQY8>^TB^/0CXQ_G07V-0'V3;I" Z!,NR(&XKGU)-Z5"Y: MS0SFY%[I;-PN*9O(1=Y.<(^A9>IU09B,H2PSL5IB,W:58^40)3(1ZW.U+QBB M/S#L9FDK@=U+F@GY/>-Y2:YJSC'U[:-)M%^U"ZVG,F6I+$+__Q=\X']P2=4= M62!U/=,I7$#T=L#I>N/!_4_JV4I=V -W$ V3NX9^DZ8>/*^]A 3$U]PHI> M M>B>N.!&!F5.24KH^2@H)-H3!W#A*E!^@T4M9)7%H:E4!N@X:)1M)4Z/R[:J# M-GEXWM0FR4*\;V+.FU'ATI_X0>YJ('4QD+0K8 +Y^;OM>.&:KL-LHQI.#B8# M%%V-=Q,XZMF.K6!KF?5 5ALK6J-!]<5(515KR=4=2?"C7:V["Z2L:DW(X4>S M6LW7KEGY6\I_N;M%-%<-*=3H\CF,9;C&H* M-0A:'((6APV;8.E.1,OZ$P:H^-BZR]J+ZFH;H;]P1'Q!$_%-&N/%7<9[]&$MN@>MG0Z[F^7LZD_HH[KANKWV(T#NCK468X_DU=8>W_ZIJ\[N($+1KF(+C$C M]):LYX1%P27,,K]5E$=S4W])XZFK+CZ[%F0-@954-YQS044(RGY@0;AY.U W M;9Y223)6);"^O[M0##XUI5//0\6 \G?$;V<9&C@/D15A2S^3EF5);G=5=A9 M_1B"KK-%HCO/F&5#'-D8J^T+LB3,VL#!#$K5+!S,_Z3X![']586%JK-F!)5: MV]%2[TNR"3@5ZB(7ZB\?@LBM_,P1]%%]PC$RP8*NQIIUX,N5"=ON84TT1(ND M:!Y]MU-:2>949-OI GMIE*.WV>9=I;-87F)_0YX:7P"'OVS= 5OB;/5^%GD6 MYU[@?&UB=)9): 5NZ!$)Z;=NU-8OH[6SN,C9%;-O92_;WF+VE8BKT'2Y9_XA M>"3,!ZI[XH1,96$%Y!A]9X" (O;6R6Q 9+ M-Y&8%VEN36;4**+)]7Y)/"H'C2T\9/"UIM10,V4'X](*0*XA"O&\F+\6NP)! M1Y&+=X.N6+!^_RQ[EH^]-+#.OM*A7N/0SYG[B>C*Y'GM1ZI_YL2-KEL$9K@K M.K&SEF+_@,\5IRY=PQ'[]'6_V$"DUSNZ +O>MI2FDP/L1_)TO^52(H];8'ZB MJ"[NI#7[",1N>Z?4RVK*N]*%+.\Q32RR)_^N*\L6!B>'++8F4[.$W\=(1VWZ MUEJ953CS:M EV3#BT-Q4:$?ZA[4KDC5F14_[VS0KY3,7IB2&3.TTW<3AJZ, M-!$2\<&TS/4[5K8VX^N*R?>K@(GXULU?,*.@5*FAFHBZW6K_'6*X4$G*>"16 M2%HR= 7"IA>]%G.0>_!W+A\9#ZF04DGFQMR,"!_OBJ92_#(L>:(U=^?\<$-D MC$.,\4'&FO\0S!Z>@EU;"^@LQ-Q2Z-6C)]_1*+^)-YYBH(V7Z.B27\B?S2 MWA]_C[\]MUXHB!NG-Q>PU\-G5(CIK,>2DZL?Z%BE>2I4H.B(!8FRW2VYW2 M/>MF7-!U$H.;OMD75A[^P.&&M"E8TG9X1=*H*4?!N L'4Z[DMD(@]F#1;=HLJ69WM&*9.KO;LBG%(4Z;.6E] MYD7VC+_4;QA,078^*6%F*YY M*'<4;,;B;?C2,;XJ@CUW*9H<?],WP,D9P3MGRRH&&0WHZQY]D*LG;UQK&0[641N*'Z7/GH)9Y=T2&TW$>Z1C?@6\,K5Y>]+ M8+ML&[VQMR?N,NG ["> ;@SW-^COVOI;&X\+R#0W#< MTM+Y\([()81/W(N0P3WV&5N,E-W#*GHA*3I/_^Z_4$L#!!0 ($2 9UFV M1'-W;1, $PD 0 5 86-L&UL[5U;<]NZ$7[O M3/\#Z[ZT,Y6MJV-GDM/Q-9.9,/+83M,^=6@2LM!#D2H ^M)?WP5(RJ1$D I MB1"5ASB2""SWVV\!+.Z?_OXZ\ZQG1"@._,\'O?YW3?+#9QPAGQF.039#+G6"V93ZR&8SVW?ND&$8,^SS@EV MGY!E];J')X?=P]L1U>G\)F2\F#BUAKVCXZ-^MS^TM^A^')Q^[QI;M39+N!E2;X+*$'O9__\C_/,+[+(#HTX^O%'\^F#(V_WAT]/+R M?/MWIFBF=W!/F6V[Z #"])_I.+';X%C,V&?5/;71^(E M @9'BW=)4_!OG219A_ 4Z?4[@][A*W4/8A7Y8X67),E?5]+'F'JGIZ='XNDB M*0C"!:(7L'_[@V5](H&'[M#$$B(^LK+WZ8$33X?V(Y'.]S^ MW=-!EP/Y\ST#%KE_7 0^#3SLCGML?]YWZ* M$*M%?[9(@DQBUZ?3:"U[6YKDI@=N#>8FIXP4T).@; H$T+CI^TYGO7F.?VUX\ MN,-/4S:>_*#HC%*@ A[?(8]#$(_'CQY^BHK=)6(V]E2MLL'W-V=$\? M+5;%- ?I.F3P^0;[>!;.N*>.(1H 9P4>?B+.#7+/(&ZPG^!],QN2^4\BXP,B M,TC#Q06AS^Z L7I&V80B;3+KA>WUC3%MI$P3YN6-8LA$C3">?$?LRB9<7W]+ MR/W4)I6=4%EN(Z"!,_[OZK\A?K8]WJR(>I(R@AU@CS^K#%Q'=A/@O_K/H%1 M,*+ 2U68$BE- +HE@1LZ[*=-B.VSMZJ(9&*:@'1M8_(/VPO1#=0;\%U$/E6! M%0O3A2<0V,1)8,8?%_I0D)*2T!\0Z-B> M$WJ1K-ZAZO^>5EZI&TJY3>0',OGZJRS^Y0"@EX9\EWD+G[%C+_K]'3$>\S= MKM6Q%F+@-@^8D!4Y&*X]WQ0.2;U\A:F+31R$OI)TGVYZ+ M\8$CY#&: ")\59@Z_N'?4/"C;M2W@-*S9_G^]%##P'4_;/ OV>!_LT\%Q$ MZ+E-L9.\'5(A[_-!12G_/AZ,AJ/A<#CH#T^/AQ]&PVY,]M9POZM[38(94 AQ M> B-VSMCYV@2D+B/^6"_(GKURH@=$!J-L=G;[;,U5\SDC6M%"J$V7CEZM_$\ T']= M(=8R;,Y\D ^1SP>] RND8)9@SM]A>P?6BP@/Q9/MNNRBN_AN"HFKY:0TRT6V M3>:J.ZF:R#PW^$) 5PAT)EA6TZ129#$= Z8/#=*N:O15NLH@F4?3'8+@.D2RM(IH\-HN@,C.O$E.(0X65.<'0 V%OGP_ZVZ:(#S>-)U^"P.7=NWM$GK&#Z#VT M31+2Y!EVG49-9#&Q?2FQG>9:QZO7.?*IM."MI#.+NNI5I!HP YFI0Q2!B:9\ M6 UJR^8_Y3C):?1;D,9310E[R:E9=B.8U@O=(Q&8 X<8FOZ.4%22\RC.T M@U1-?*6E=?O1)_(!N0< SMP9]C%EW [/]C6DESMX+8*R)C@@3D$0Z\JR+9! MQ=1*TV?Q?NAVAZ.]G']&EP5WYRL]Q"CY2\42D-E.:U MSXFZ,>BT-:2T2G.TC5D]H 8&UF,V142W/B_.U"Z.*V UK\%>M%BQVN<0ALC' M!B6I#>-U@$,(M#52_.GHZ7YR8O@%2=O.SK3%YF7F5I+[;<\E#>BEG MB<838%LZEE>08\LA=T-SL"FW/X&HM==@B5?@+Q-+KP&KX8/3HFW*,0M'7.+: M*EEWFOI* %5Z509R?@T=4_SD7X2$(-]Y>R"V3VU'T.,IXEM,EON?,.J-)%:X M#8AXP!C!CR&+2LFM#6)D <)6=3#+"RN[E;]';L^*>M7;P!17OX20S$=N')O= M>F"137IUW=?MG0-OQ&!*T?9JO;R%T'MY2XYJH#TH#K1CL9;V5I^MEM%H]XFD M1"4/MUMM1&^-]D]96<^D,:N 9BV:+F_E2ILW>LB7P4.SM;Q2GEW8A+QA_TDL M6)9UOU3R9NUP"G88-$Y>$4YZRHJPS2/]OLI5.M_\O]H+>L@=? MT:H@8Z*/32*:3_2Q-]YK90"$1V3SN-\]95B>Q41]\PG4Q&!>^+)8DI5W/D+9 M0M^\/!GWE/(,N*A)@*5^*;IN<08 M05EYS$V[*[2I*Q\S]L&<4O8-VX_8PPPCL>TJM6Z!UQWL3<)7>;;&8)1KG*6F M!]0T&3:K,I#VN#(PY@W=IC0N[M&N)C26KES%"LDJ0F0>9\D(Y:W]QH$DG,:5>O; MTGPMX;L:3A/G7#('C$'-1$+;N_!L2L79S&7CQ4JY6\)Y';3FS>0(]5.=P[*2 M+4V?Q=MO>*M%G499 Y]Y QQ\"RBQP3TQFUZ$E $*HM@^]V1M"["Z(AR M*RU)W1*.==9-X22&TF6CGB5Y#*6V3KA=0D\PR/LP]HE&_%W+O.>QV8AD\< M+M=2:H/:N1FR\ ?FQ-<5*^P29.,%TLH#W:L)C>5.>?18$9-YBS!2FRO%LN5Q MR/C-.:[\L(B"'&;QJ,A)7H6KA]"\\SD(QWL9W;3G2,R*,[:$WXI S1N&3"E>8Y^XMII2L;89@F^$N.L$Z4%=;H+7MHT)2=VREZ"CZXG1 9VK[3XA? 70UF2!'VO?H26W.D'M=4Y16 M0]L_0/)=XP3#V+^$@O4LSC66U3^("Q<-^1KE ?"!4$M[D'@RE[!LJPO;.:2H;)?$FU9.4 M#?"FIO?E;VH4,K> MN8^^-1*_,?7\]MPBLK29,2XL.C5/OH2]\Q<]2R2^8NI(YRH^T08O#!8O$2XZ MWE55P-YYBI8A$@>1#XHV'-I(#!;-^=18IY,CP"Q/,7:=CJKE#-_Y!M6GF#)\ M",X<,!Q!T@-=95,OR@*RYCGI]KK'YE5!JK3F3,34,X32"IUF9^4TNM0'KF+>U:*7@:-P%HI2W[5Y2 MV0:E;=/VEX1(K!.=.5 CT,D18)9;&!OHJ%K.\'.ETZ=6W!(,B.9\)^9;4>U2 MF"=KA--N]IAK7JVB2MZJ-^ACUXQ@=#U .N<,P.\18YJ8.3;VWXN(V,/WA9\. MMDRO^D)00IZQI>Y0TP!*0423 M#I$*H@6*L="07KTBXF JW7Y2FJ_M[E)OUX4T&@O5H 2E\RJ>H!(O&^TRT%7_M6T>\WHWJ?"6(%["01)$*?1]"]MV"FU&HB*:CXV+YX_&CAY^B;9R7_!P'3W5? M^^FP.^SVK8[UK@A\B72!#PMU+-MWK5BAZ+$E5.H$DPY8KV,+K42J6*\X54HS MZR^Q;G\|V,R6>$F();.I;/)3-5.3USPIGL99G"E3*@;=ADXNT>-(?@&4$CK# M]S-+$)6?YU:6KZ54EP T/-;?Y/'W.\BQ-C;#YZ8V?_IJ6TA6*\8;&IK3C!]* M+^;3R]JFBR('O6YWU,21&%78JG:-9 +1\"!B<]=([BS'N@"K!0Z;[1]*OQ -I#R_JI7&Q&^^>U;^I*[& Q(U3SYNL60LT7$UH1OF26EA>44J5WVSM M*&FMTP4\Q_ZY:7;],IZ[U!79ZD"5C@M03&W&82J#H@X4,M:C&WVHROSR*& MAVP2B'I+&%KM"CJ8]V, X,+V^DJ# ,/N<9,C "#2L_J_Q@&:@Q$Q!F5B/+D&MCFSO7\@F58#E"C*KVEE;;U$?L^%M3)EEOD/U\?""O&=T$_ALJK)32D5,R1U# M%'A$7L91N[T#R]!19^(,O0X%U56\1%_CWQ BG4'=H] M*P-W'825XH=4]OWP BE2O0TUC&UCYD:?QV80A(N%77\#N,KPFK'K[_^:6JBC MO4K'9FURS?#G+8]*ZUQ$Y#D,]=[.FJ1F+30""WW8'Y]1M<>.3,'F=X'J"=MW M_R@RPV;[2^MUBYQ^45UQOURCR!"-

[',J!D(63%>7]LLU"NS02,]*'T-I7ZNF MR'WWD7)C;+9[MBMK*(R$I3-A55U@UBN.N]UADZ<"ZO*MO$Y"WP:&3V2I6DIQ M0JNJN#US'U4+&#
[1I8JU>,)+4\K^N4H1<,.GPK0@%DR(:D]^86_(A(3Q MY#MB5S;AJR7YR=WB5E_M_9L?NKWEU9NI=UC!Q(*W6,EK+#"H)5YD_B:,I96O MW\/9(^^>7&(OY,
<3=D*BWHM>Y3;&C!S%?AEGU M0T6.TPU%??2&]VC%V,,8(?H9P_>N@A>+\2/*XT0R/F;Y?] ^C]56(W %F\+'IN M?&-4ZUH.2?FK*7.[M5"LS[+?L N;D#EPLU+>;,$Y:?@4H;7PG:Y9
MJMO \,9IQ2OJSE^6K>7N4 F^X:.G]\CA5Y.]7:)Y0+%(^M2*K-XKD3+*KLJ M&%6*!3]&(V(=Q&GR4,\\!-']RC2^$2#W/(:R/*TBK3KBM=^A)QU1XE?ZC2<7 M!+F8G5*:.)A?
#AP%4YB8V&KGSB_Q\ M\!J,Z'>D??YIK[L:HZ]D^'@1!QX MMOT.?*S.G?UR SY'L.UQ_L83<&Q$G]5W&)9GS+HIOX^ER6T4I7;/ZW!7@KCV MQG-])//*Y*LOKL^A>BS+
<[:'9DV,YMU2NT!RC7U,I\C]$@2N'L_RG.WA61-C MXRTK>*0;.NRGS8?R>.",NV;3V5IO66*25R#2_:5TRPIGCD)"3D.O.LL1;O\@M M1XL+SZ843S $C(5WA"CF-JM8%K.T=
(=;97CFM;#Y;$KO@2G+UBYR2W"9.1Q M;6,BQCUOD,V_1Y/ZNE5O?[7JY8(M(=E*BS;_!HXN)5S8Y1V4Q+D+TILP/: . M1#E_QJV'7>B8-[G"J92O\BD 58SF5#R[:5=6]7:5= M/2%?
-8YP60X?TI-/'30)29RB"#5(VM;\^@5(BB)%G+R0ZO%+E2SAR"\SD4@D M$L#/?WEE=ALXS(G& HR\')^^.#QP4>=@/HOF7@S29'?YT\)=?_NU//__[X>'? M3^^N'1][Z1)%B>,1Y";
(=UZ"9.$\X-7*C9QOB) @#)U3$OASY#@GQ^]^>G?\ M[M,/SN'A+UD;IVY,Z^#(R1I[_^YD\\-9T1R,/CLG)T<_'KT_?O_1>?_YXT^? MCW]T;K]MRGVCI,T"5<$PB+Y_9O\\T?
X<"C&*/[_&P9>#19*L/A\=O;R\O'OY M\ Z3.:U^?'+T]V_7]]X"+=W#((H3-_+0@4/+?XZS+Z^QYR89?RK57Y](N&G@ MPU'9E[$^^MP4^R0?75X\O[PP\F[U]@_*$AD/VMTLBG^VBA?
8#KY1.G34?9K M690V%$B:KL NR_M)6:%;^(>Z,>#7_[D.#\3'*(!-.RWCXGZQ7ZF%\R$1U_.G#,<1^/S)],<.IQ>RCH8'>)]C[OL"A3X?AQ>]I MD*SI
LQK>3S@YT'LA3A.";I/ETN7K"E!P3RBX]=SHV3B>3B-$FIH;BGI7H#B M(UH@ZTEN%/;'H#LWS,< M)IV0-)NQ!^DR3>CG;T$4+-/EF1LOIG1:#_'+)/)_1<%\04W&A#H [ISVMW1I
ML6B>57Q 9$G+L.;82+JC5J4;4X8@Q 9;[] SBM+-?Z=K]DNPHI715X3GQ%TM MJ 4*)]2A:3T>VG1AD14=85J%0">*=)F&;.:<)@MF4E:$&-:O",KG'<6H;Z M#=N ?
>D&Y&]NF*)O5(?HWYG#T!:JO#$K\(*(NK/4@DP(\-:Y1WC2QFS NZ)+ MM"5Z<%,;3[F\)FQ H;ZK1_F9^^73V5T0?V\+2=:4*;2,>I=X&XC%QUUJ4+QT
MWZ&4X!7[+UL9':$8S8Z*\DG!R^SU:1?][MJX)D \/8T7OCWR4^G7[/TCC!R\EK$)]C-CN?HYF;ADEL MX@-K-U;GCYFR,63Q9LTZ<^.GC(=I?
#AWW546+3A"M"OV#6LR)S!W$RC,*5#011]$X(Z?SV*Z0CE@Y'_GE MMT'".MA6=RKUG=S<,=\R;3"Q$@P0DP'V:KV'+#2)26L+R+[9&L#BB]\F<8R2 M>/(4T[G4*T45ND\H_'+
+_3;R0X#Q.6.1L52Q/R*M>0=6V=.9X\QRN@20)/6 M$2)5UMH W^KEA-190(?+IO$9P4L-9F.#_M.8=H%7K&.WG#"*$=K60.8LV"+Z M+*+8>"<".-J684$_FRP']M"
(!)D&R_G)P/+;FY&X_M ;20VAUBCJ#*PSBM[! M:(R"SD)?WEO5E^O ?0I"B@FI3*>DY(YV<$N.;$!9*)"QUE*"%UEB4PGO[38 M:
(K+=U!]&8.Q5N>C:CZ'W)JY%),)PE#NTG=#U^%&2K*MH*TG]2KC]T]?\C: M4J<4FJ4L=%G?8.Y4$"J,O(H]3V)#UUIN1V55M'P)7J5^AHE8 @+'@D>*K1'3 M(%[D9?"
(!F%M)YY'4C>\Q.0B>@X(CE@XV@W9CL(9SG:\4<3VNT7+-L/]N\LY M[>IVYR#-F4=SMMEW@_&AC<'XT,E@"#FM:R0^C&PD=@G6-@P?@!@&+I%*7TQ1 MRVRNZ?,.:W\3!RU[V
R43$&-1TN,O'=S_$R9%.0#A7[8C@_ZQV_G1=KJ M533#9)FG2Q5?,7IVQH9&C<:XT*QS-!;2\]JF"P=87D"*8UND1K;!>#;C)!9U
MWW$<"S!CG(N[7],DHKMIW]MI4W_^*U,]KSW4.12N\'1 M9F&YANRE)<="5'3[&,4KY&6YWEQ5EI;E(Y.5;JO@.LS%&OV/IN$2@IE>*PD= M7<5O"?93+YF2>T2> P\)-
)Q7C*L&HH+CPHGIC%@0$ OU6UA6!HQ?NHM^*UB+ M-;H?5;WY]&ZT6TIG_]IMX,"7PS)/U6<)@SABN68J{W3>E;4LH-\AA3LH MI&6%;
(6EVPX*4^9C#5I&&R&:O%=7+T*B1Y\,J@==+J(D#X+S)P114:[ME!6V M"$TX,X@+:\/K9V[0X#+6H6'4"4),]&:2D!-K=9:X#=WHQEWR_"!>$:%5W"UD
M$8K4UM<+*>'T9]T%7,2R/D>WXG4BJT:[29Q5M9V\N,1_H!U(]+961IQ1MEO* MAJNV< EJG,"KG@\X76_+W+KK+'K "-]2'_E;^C]$5V+'<*#.NHY%D6;@X4D? M?
4CO8*V.Z;$PCN['W3&"!8Y;^1O7E:G]L.B:UWVK; +OTYK^**=[^WL7;XK$& M=RO7.YCH'R40DJ2$TG8HZ<'!+9QMI'5/L_=E_M/8%@ XI&-^M2"%4CKR3=\F"BL-
QPLE]%04[8+2(!]L_RPZ[!,[J8S9"7/- Y M*0Z4XZQ-8Q(U;-O<7C!2,7#;-=#PX*1: >\;C_: [:[1/3_ MD<9)YL9>8G*#7BJ7N! [N3*EI F;8B7F*:M6. 6<^:GLXF?JR?7.Y45
M%6(7%>Z\A&LI&:PF;?PEFAF6ZN@48;"7.E"[4D21/K!;5IY"P"L]%CHTWZ5 MG$8@*LM')RO=2QJ!A,E8@P8[J01-HLMT AFQ5B><:QS-$T26Y^@I480F>47% M9P\$A0%
E/J0_,+:,/OS_Q3(9*L65PPF40^ MV^Y=L2%[NE:,"HV:X@T;O;J0^*$<0!HUS?G1[] R$QDVIF_\'3 =0+6-,3T@ M%G(;J >)R,IEM DV>$7%!)OA^_()C!PHW19$Y0<4UIG2*A1Z9=EQ]P M-
ZG=+?E!*@K<@IR1\R!X])HLA;2R8PC9KB M$S!Z=6WR@7>7= +3]*GFAIQNUPG,3&38F+[1)S M0+7+2'1 H S)\N-? T0H MGQ;K:_2,>*$&L\HZ U-1'C/,/*",,AV2:M@I*;?GKM3\WN
M#GNT#4+MX<7M0Y. M:A!X134!]C<0I3S&ZOY"ST\@JO#1D2HW3.:"^H)/.CM&7++2E+O!:4AH%2< M4."6UD?:XXE,!2"R"Y^L%]G:3)(KNV1IE7O5M8D5;, M*PX"]$8B=;.X
=B^TZU1]CX2]1G*Z/D61 MMUBZY+O,65)4$WL6&A5!L&%#E-RI4E0S8$.S8F=G2U]&V(RR\=TP)92:4Z8! M =]@4[AIDAHF0\VRR]:@2.FV26KHX^[7?=,,3A6Q$67;DI
"DX\AR\LDW!Q^8 MY#?T(2*Z4J-9B)M_P2\V$A"6EC"=U4@0IIDQ(RA24MW22.1LA5K=#YJT(@B/ MVDW*B)1*0&=+SA;L>.I55$W;#R+VQ*;T>@<3-C3/EFBT8F,R$5,EW=M2UA-/
M+#HU^SV"HB] ;$BGY?,H2F"UB4@'T/CW Z!X<[! =$M O80@$;!19GSZ)4F. M.V54&/J9;<2,PY(>Q[U/8)?$;4HBA[0NREM\KY)]\]L5RW*D0!ICY.>;-H(U MA*)T0Z(:Y0<&P55'97D3(-
W55)^K6).2T=1723I392V2[:ZB&[/"19P$2SKV MU,MIC:H&;@" _BB6J%?:&E5;L*3GM;>9W*0^$9_"\5?C6I#DWA ?BM7!R7()
M\KM#PA"_L'<%V&6V=&Y$Y!F)9BJSRD)MU*\.CC'2(:I3M253^ANBQK+#YC2. M/DAU056'J2X8 #NCY0'I4S=DA-XO$&*GSB:^'^1,WB80QJ=K^L<*QV[XE>!T
M%=,FPM2G5HB5R9Y72I%?O)Z*(UE2WSB=*S8SQ^C>@F"-Z%3>[]BR-2'K.[37 M\RU=PRL=[@6V[:O !N-3U61VX,_HT9\'QKGI["KR@^? 3X77DG#++<:,HPI*V M$/T:)
(L[%.;L7@2K!YQ=,\W/*6G1@AX7U&UTB32IQ(-;4S5J-$H 8Q.3:D&^ M5;>D:FTTKL(4%1?./[(*0.!*YV-Q!2/(_UWK,38MGK,Q>O;,6&_$LJ-7;Y?YID ML^1T=N&2B"
[DXEM$\JO_U_P&9(DMP_4H3H,9MD\PJIDD'/8PG"]>S_$GKP UO<7Z+=,G>>Y1\=E+#\P@_=.M.Q-;%W MV;Z]_>"EW!MOVUZ?,.S1F^<'L'+@G)<]:>9C2%7ELM=
(&\8V1^/MJ1XG50/$+? M\OWYDKCJ0WOEE,%TMHU%']341?CZ,_OCX]/LA?HRV;HYVKSVQ]B!\^<6@_+ M,(IK%)?BI,U^R-_.N3$JWZD?UT \L"L!5*.^*'34G<3A'F3>DJ=E$+3'V(+6
M)%[ZA [+T5;58:EYJ3%WYS'C'>)W#,%HK.[V6/103*\8MJ(?/L=5.J-\0'H(MQAL,PX(N^:5.]3(#,3SCQN&RZ$3);;':[-SK6R6]"ZL%B:@;&K@- M$N GG]F^-
G47+L*L*)5L_@[!]O<0Q\C_LLWF;(F6;392O8895,>D- MV..8NO)3%[=F4"Y 4R]*?]'ZIW0M*H[R"DN/*=9/W<7*00!')#]\7.*2LB-FK+)[(7INV,JI'>]QIQ6$*#8YL=S.O%>M$
M\II>N@)@/I>9:/)N=9JCW]IU/V]7:RI2.),2?9 4\<,5[KG&?DU]F#LR^: M2.RZKG62I&2-H@WRK; MMY<$WKJ!?Q6=N:L@<4.I"1U #@,VN)00+&Q!LGN\\RQRIBA:%.RCLY00
M%'GK!^)&L>ME HK\[*_\HNCM"WZ4"=/9@_MZBTGV0Y*0X"E-&D64MF(3)_MQFE$67[PBX@6Q.!^A34, #N7TY9L:(@>O .PY)]2# M_&7M
#CP,YSX9<#W0_H7RU6(UR@'<9L2;T$9Q*Q="PV0M 4@/WI0+9" !Z\) MN143(A"' %NV!B"M>N@I008?O#YD"LW>?":!E^55T%*3[+9VYO=0ELQ0D+#7
ML5H8";UF(61M#VPP!]@!7E=R=>]?64S:A9 U/K1!V3=UV2Z6X@2[<;/@(]]'!A9"OFX/RC8\H^#H M8L:<.[0JIN&F+9:9)GF]4;5BN BP!M+]$&=N+%O(&*SUER2ZA["_VGC\?
OCT^<0V?; M#-GQ511IZF_/G8SL!A']>"DDH]PI S>:7*LK"+^9C=JL".U<@S4$6% M >3RZ"IM530B. !'G[9Z7BMR(/MKWEKF9-\O>4[[I>?LTLL; MG),]63+74Z!/XN(
,LB&U!0Q<#BKSL>(KL7"X)_(_TJ9QC*EIM&6;I&)4-8" MD$$VI&25^.$(6)QYM"']KH BGM&U&P"0Q#6DV$U882L,P2(DI[O!3>.PPP=.
MV(&U?)@U[53;WJ<@P^;VE#IW)H0*9GS+)3H4-]3EV@%M_^Q1 M*WA;%)'1H7&4D<=ANH)A][FZWCCBU#MXNY-<-1%-:EBY)0&8UB&5OS8I\O#; M?I>IFO/S2 40W]T_*BXVD-
8!$$@:2YX*3L VZ"(6J$+2?31L[QA_;USAAZ$[M>PG[%X&>A%F[Q8UM#>SRR_%U*^^#46FE.KH,@!/$_)+]7B#Q#1MW"!V?
MD>ZKG)'UWRUZP"I&U@FUZHCP#9%J2:NL96V]JHFGZFU(;?'^+2]S..5SIAFN M"VH5]:/BT05W[A4_X(O,X3AIL7KX(%@]%!\AH3ZV.YTO3#.&'_\Z<-QQGSV#8O1
M^"F73$EQY)CKEDM+ MC'U%(?QF2N"$E M;^(O*5/9^TPL/UM'8)IU 03RC:6F"0W 0NDMN/%"FX4ZRG%FX^<<@!FLE;R M:P'!$XBHK[H9E0)Q\ H" M)9,ENPKWGYD=%\A%NS:
(P:,A+&U ,"5X12TO07$BSP&2U@#@ 1I+]@&B-^D(M%]_5SCEF2U &@)LF9:V ;#BJKIHF+/%:<).YEAH/P6>!TMXOJ %C,6WJ<_-_M)0'SX:0:K*@ X!9PM3HK,%@-
[E^F](K'8EO\S(T7TS29A?B%DKKS5.\=8DS9 M^! %'-8<.U%_1]=<+:,8'/@JW!W*ZG((PAU'F%*0Y;N0[&^(.W9PZIR2OV%E@ M!&8E-R0ZC,:WO8:WM*6WM*6WM*6WM*6WM*6WR-
Y;9&^X9? U=?.",+OJI,@9 MC\]3I CYF30 (IQA+'$3A' 6?3RJUQN:<\^3\FDZNZ2^IAO^'W)%FREM&@(0 M9#17;);7,5:#W1/84^0VU1@\O*'Q&WZAI6HCLMGDS ;X@'+G0MX?J3,M?
7C! M+85=U@80Z1Q6QB72/1,M[4LG=*VH#R#:.H)X!+G+::HVO5 01XAQ=O M#G7,W0P>)9-9@HA <&T: ! X;B>Z-F#W9VBV')(@WH,<=BB"E^)CY!>1=N1? MO'IT:2B]E-BP#0
O/0X@7S%>X,(V$2](AQD'$!XD(=43?%K%GLR: +!P:1%] M,L.(1[R\ V*=XE!=&@00CVJC[JH#=_L7F=)"H1^A:M\<@$C5*!H!/&:EBT$> MNS)N!(FW5]"8#K:!
^ZP1U9+^)TM#'P[HV9C$L9E?D_0?)^I4T)PC6 MO3F+$SH .?<<&>M5WIIA$J/6+ ; [$O;2CA,@S;3P)AYDQ9#9';%E3,K#?9 M]R-NJZ$QNQ&(U3-
0%@_35J,AUD0]PC1,8'LE:3QI*M1R6(0K$_Y:2 =6D*F MESW(@F+MVP*PL6@:%FL/%FI(>N?.*:W =*.,[;A75WT6QZD;4.'(\9:@E1OX M=TBX;U0K83LHU:>,:L#@2$2PQ7&#
(R\E1"PGC7]VXTO#C3 N7#@RS6>(ZCS- MT$YG9SC*)X(9*I1SW84J4^9:L"%)M.Z&M;)-=B(WZUH.UK4OU3E>,&(M4ZG MD@^BD6O>C.U(T7#&60<|'
6HFI_6XC=MQ'80J4_AFV*'(WJIVE;AWR+BZ7IB M.LW8#BJ--O:YZ.$H@$1U]<5OVHCMB-1(8[^=Z(>YR/0./:,HW?QWNF: _!"O: M#/J*\)RXJT7@N>&$4!C&5Y3^T'S_N.BG\NEI[?
AEG\Y_N.O5_SKS2M>.R_J& M?_4HA>G.YP3-L_O%I[_"G^SN47F5X2V!FW'W.2' /*;\8F"M)=1B_N<&0#V7T M&R$+,F)]3@I"8RZ98JRI]\NE6G0#L]Y 8(Q=^@E_MUS(+-
A1Z(GR43%K5\ ME:E2.\KPN1#!T!L>V99V_EB3F+^<0I;O-M7G+(?VT:U$^193;2;FVVA)V?$- MM>"4L8FAEN 97PI[Y):E52H366E+6OK56*E3)?3&*T;E_@TFRF"P1H50(KU#F
M%;)LQ95:LV$VC_;1N3R) _?6]8)9X F9S"ECV9YK\YA#^N@LOD@)7HDOI:__M;'%_RHBQ=:JM1BP$T\NUXDIP=35K=X+K(JJ&'>23]/[="E[0?TD9L]DC^35(
M%F=IG&!]LR]>O3#U6?)/'+/-%?_!?14(NE5+ "YG:,,%K;#:C4'UB"XU'L#9 MQ)3>@D5OP:*W8-%;L.@M6*03+'J+#^UG? CLVV$IQ'_>@|[>SQL/"/Z]GC8 MQ];C86^A H"A
H$K421(N',TG17'@1Y7.+I?!"OV>3I[P#CDN1>;%?=LA6\" M;>A=0 $95U&<4)7E/3NO7PW O:A]B:4.;%2A$+31B7.TPG' /7&F@'@NJ5N MHN!@&D$* ?9K:G",PN 9D37[DB3,N9$TK
WA$0ZIU52'I8H(B MM7/&4^2?HHA^2&Y#2K*Y]+0: ;#R:B-%+6Q0I"FS]JIPAWDSUL(?;1$+1*PQ M1^Y?)L5D>G8U21(2/*4)P_" J>=-B;M!+&#@OM[A,+S$Y,4EOD@A3%H ,+I[
MT0H3S"_:VE"WZ#H9@&VK0*8F%NH>0LKL(4,1^8R>N^0%[IQS!(@=_P/EB/$ M>':;^ZKL-B;6SBV.$X*2@&26K#K9*71F="H@&)IN.C1(=AL2RSNH7'Y60/&G$56"E)#\ MBK,;')'-
GZ=N'$CC+3VV/_+QXPWAI^N*1"\)^CU%D;>6A&2T:H()S/2N +4C MR#JLL'O*G&,12OJDD1RMFC#B.@:ZS)6>#*$XZ<6EJDIC!7I5 ;B3!AJ]$EX3 M'PSIG:[+CW\-
$*%L6]ROT3/BG34TK0PF^6PL0ROE!@QY5U6R2:ZQU96T <[^ M:BBZ4"1]$&&] MAR6LFO^6S0C&ZY!*K?&G1D&>DX4U2(4-=N_\Q21C?%*267[8!ABDX[*H!7#S
MH4R?:Q<$FZ"TFPT0\'23=!TUEJD9DT F"A:;'$MC< (K]UMC2@)_"!,D^ 9 MW3,#E-FH_#@K\O/CKDLZ?12):1WQ;>(W"]<0A6>WXZ#$C _;'A3@"",
M)I*LH=348$\4(IMTVM)U6VV'4#\PVHSP4XS(M,X.7+1+ISSCR*',R U0%I1?$ZKT[&&9;.2ZX.M$[P8X5?$-1VB=G[J^3", _M?HR_XF=$(K9^JY.C.+3CY,H_W M#R1C%/53_"T,Z;RNJ
,I$#>@*FAR]*DTFHFO59DR/;^;&"PJ(__>E?EPS8 6>NN5]@DK 7!"HS MHD#<_*(SD,/+ED^P^FG9IQA\X:<:;AIU] MR_"SC,_14\(NH2 I(UAZR22OY/"7')UESVJ3E4N2-
0M$"BXUXQ<#D\LK8?/F M$B0^@O%O.$.KE'@+]HB3.4&9&N]2)KQBTJ"N_=O19(157I2F#VB D-;C4WSJ M1M_%\:F= K9O2C/5G#)RM(/#\E//F([N9_V.Q21TQF/KB.Q^F-/U
^U6LH>@ M51-,TJO"(AF!@BDP1I\TV*]5$T;J=I$/JJ$P&[A0!$U0VT MKBJ0721VKSJLF0!50%-8VM[%AG+Z:_<9\]S=_ H4+J=9Y"/DQRZ^X=\/L K-< M#_^*0O\2$;EV-KIU
40)C20JR8H.!&$/\QIZ**+$?5EMU\OGE??;-V$2=8W M.&+!$*3URBVW%H GX'(E'#@R*O8<5[S+[<4E@(0EC.01X-\2V&U_$Z"!_<5 MF0?3/C:#:7ES3M8>_!
:BVWF]R^$(7YAXT,61A.6_A=^%$#@WRD8^_8>P!_D M/0"XU]@;O@< Z!K[YMA1K>^D-:RM\31P5"=$H.:=>O*[H$$?%=3T" MZ0E+ UC/&9>*TS6= MV+W%TB7?)=O>ZFI@
@IRH=02B96@K!K&)GD;XJ0;WNIJ,'[=351+K%=;';# MT6Z(-H^KW@A>/E64!;#KK:MWM1@U'XWM*[!99A*[=0\%V3DGU>L%@N(5M=M M9"(&!,RLJ7*NI#7 Y%IUFG>
I%DU.:C2]Z0UP$XTLG0J*2*[TDGCA"[D2(-" MJ5U3UH(XY<@3K)20[(]KMV"Q%!(\CH09R"%B.2 +.P__0.3C=[P+@D1%0)S M2Y]Z?A%!&)W9+ M\.JN1(CQ.("EK?S-5K#4;?
DO('V#SXMHEOM-!!"?DWZ!V^UKSB>Y8JE4!L-G:<5S5X+0([O]\E'.MB(/_\O]0 M2P,$% @ 1(!G649'U&E27@ +Q0& !4 !A8VQS+3(P,C0P.3,P7VQA
M8BYX;6SMO6USY#:R)OKJ1.Q_P/7>B&EOE&RW9V2.V#LS&]62VD>QZI:.I!IO MV8X;$Q2)JN(QBZP!67]97W^1 ,DBJP@2!$$BJ=@/=DLJ(-\]\%;(O'G__FR
MC<@396F8O'_YYOUW/WQ#:.PG01BO__+-/EN=_>F;__G7__(O?_Y_SL[^]X>[M:Q(D_GY+XXSXC'H9#3'Y1!D+HXA\8&&PIH2_^&[/WWWPW<_ M_8&?__N? M?
O[AC^3V4]'N$Q=M%78UC,+XMY_A?X^<'^$JQNG/+VGXEV\V6;;[^?OOGY^? MOWO^_7<)6 /N/[S__G]_NK[W-W3KG85QFGFQ3[\AO/W/J?CC=>)[F:!/I?O+ M(XL* K__ON2E;
& G17-SN!/9^] //O]^>]TN";?$3X6(-)T?SEI'VNT_N? M?OKI>_%IV903"K*R;97N'Z7'W[SUW\AY,\LB>@=71'1^^?L=4? \DT:;G<1 M*B13M6>?163'@Y]K_E/-?WH2T;C@
:%AL"RA;*0 M2/@*$;2B5^C%X'[)^S48&GA22GUOULG3[\'-!3A"#^XGL_X>&_R\ZB_(L1 MW5(^'*YHWM(4K[MU MZ5=XGJH=3B?LE*:P/U8HDZ^"]O\WU!E77OHB\.
[3L[7G[:1'TBA+B[\<7#/_ MP]_O,P[T(!':7K%?TR/K-':$*=;=NL&3JENA<\E-60U=NR* M5A3+JK.)J;3C\^-@'W&UKL[^YD5[&6\P%OS[WHO"U2M?1I"E[R?[.$NG&PP>
M.,46U,D_QAE=*CV.@1X^PQ=)2@D' SI0F\Z#N/LR'E#1ZQW=):OIQJINB=^O M%-H=N]A1,)S>IA)VL..5A(FD)"&,,2].0X#43B]L:(K?#57ZG4#=43OM7=K=X&L\LI)#5UNWRK\D"5
M -FI7.XJ]A&!W"Q7!;+\G-8(;/7\R10>V!7+^P.J:5UW3];NV!V5SW!!WIO MC5C:,6JKVV-WXPY-ZPZL:(S9=;M$ M'NBTG#RITYJO%\&
3=:FO\#>Z'OE;9H;HO=0ULTK'MG0T/GMDF[D"OS&DN MBA^(V*R_B2?#SYSO.?_QACTDSW&7%6HM9^*1I]HU^N.AV0R\L4%86[X(I&$\ M!^(3^Z&82]RP6Y8\A;&OGI.JF_$(Q5Z-
KKE4=L9^*9*8EL.6LXX"PX3>^EM MDF9>I'_"7>NZ2=%%)A[:J&.C?!9:SL [F^6UY9N2.N'D)UH' 5HO&?44OGCT M,5]O:!*CS&^K2*I(2:PQHE-/4J1 #M8E<"!*-H!M-
$JOWO!N:X'4EE3Z%.QU_ MCM.EE%*:NI4@2 3%R=:^^3[[Z_L2'Q_"K=$_LJ$)7M=2Z5.XUO'G.%U+*:6I M:PDJ)%F1]S^^>_R6%/3'|Z\'YL&=D?O7[6/2I.GQYW@]JU&3PJU'^+TJ681
MC1U*4B.2W'0X=?GB;[C$5'$FIVB&UZO:]#K&K&H;G#[6^NG H^!74E"=]$SN M?,\8C3.96 /QP]>V^^-L;8WF>%U01_ZPK*Y+4Z7U))XX.(RITY*\D32G^[< M,*-
P;2=\HA=>YN7BM!Q"*IC]]%V/8^/B)O:8O;1#HD"PJ7U"%3RRN<=LJ, M+7;N972=L%>E#8Y;8??(1JU.4[?*)IC]KUG0@6XGB)*"ZE3.=K_UHNC#/@UC MFJK'ZN-
6V)VM4:NZL]6:8':V9D$'.IL@2@]4SG;Y9:R-1_T?V')<[8Y3[8[M+U8CG*HU=N=KU;+NA(U-,3MCN\ #G;(@3B1UDI.?# HW-(JZG/*H$79?;-+I M" F-U42^ZABVC!@P@F"R+9D
J?"4YJY8KH8YCZ7O0?U&/]>TTM3?%Z M;9=^Y6FNHAU.#^V4UOB4-|_5D90)D)IPGE-QP^]@UT?^EZ;%C+HE7E?LT.[X MGMU1,YR.V"7LX+MV54<4I*?V0GG93\\ZVWGXHD-&C;
[8J7A'+RQ25Q;_IA? M 9W((_,)">?/O.@]#NC+_Z+JAV*K9T3RRW@BG![:+.G2V*,D209=P MPN-[WI([?2!"*O*:UC3'G^/UM$9-"@^K?8C3LYI%-/6HDAH!\]P\ MZ XJ8-=455'9"+>#-
NO46+0.:0W%#CDM%*NS7#(Q95G%V_AO!T_CO_S]EB7! MWL]NV#UE3Z%/ER_A\I%LO?#X"F976_1NJ-;PR!=/&Z)VR!9QK7JEI.VDCFPNSR?:<"U$ MU0:G/[9J5!V#:PWP^5^[F$/]
[JNDYZ90[^@]&42-YT>I"(4??OK]#R(]@-93F+$BV M\3@\,TKXNBD@CZ_\#Y10L6GTW1A1TXO!(RKM9+%W1Y]HO*=IQ\9$0S.< =:E
M5W6X.6Z#=\112FKJ<@5!/N_.2;H9=\92[&>7L=2AZVQBIRUF\.>*M1AQ&AC# M;_.E4!.!27(NHN(\2:.;5:Y/QS"C:HL[7EHUK 9/8T.\D=0NKOF^=YK!M"ZG MZWH$&E=)YG
XDIK]DB1!=;?DGL^=6TVAZ#"'$&S3]30.FUIC#\96F8 MW?]*"=!W&):CJ"M'1+\>H2X"[!>6I.DM2U:A:CRLM\ =@@W:5&,N\C'>(&L2 MTM3-
!"TBB8T20N#&;2%D7YE=DS*3A$I^(AZO+U]V-$X][RO:VN,.HTY-JT&E M;(PWQ+I%-O71DC(I2+N>6TZA*\U).IKQ2"GW[0T?HB_X.!HE.]@LSK55KFS; M^^ .3RV-
ZQLF+1WPAJF>V.9;*Y*ZF&Q6Z!>1ZVC+93*5@P-])QE>-.+DUES1 M3Q[[C5802F&:U@ZX [9;UUH6F+(UWE#5D-G\9$]0%CY;$G<:I&,JZT54+G^W M!6DGJT(:\
[$]XAHN@VT8B\=]H+1+>X1V]\=III:UU:4[5WP!JRNX,:+-4E? MN'*=@]/0G5)MK\8!Q8I5=XV /E25FK6N3/&&HUI4>RM1)QM !A636Z?)R>+3 M:8#)"QK7R4DYJ/:6,PFR4^T:P^S0;
:!UB#L\%"31,D[(/NMVWBSJ\^N%3A' M$7>.K@5]3N*DKF .*QU;L3K]<,>BMN;5R.SLA#=.]44W]>HJAS)P;*@PIK='6 M WM =FI;CTEE<\QAV2WT8(?-B2I(E;S5X/Q):AK3-
=Q6;P_/"12FC;M8TZPZ M8>!6S@]4"X.N3K@#54_GVK*TM0?>><-64>]BLKW7RZR9/80*U%R2F3@X[^P;K M?..T5XC.,#K'\]#10[)K+VD\'??,]W,H"U%U=)-@B^\A]^#R)N:)[KNNA],T'
MNDH8E>T>O!>:7K]PM7?"@C#VV.M51KZ-R\WD@X"5HM))4^R(HA9XH)RPL76 7F7 MTW:S_A5941Z"BBV#[0X4)E!POY*G,.4 Z&2-1;,#,"^?O#"""6G(/2>5Q@4T2
M!=P//GAIZ"NLU)*;FPRM$IME=:/!%XL,U7$>$5'LWI& "F9DBRIO4B1\OT0 MP=D) +JP3N/:;Z+%[9M25^= V9G"Q*NZO2_=/]TP=#%<7'HLYA/O])8R\1A, M1P9)2W/<
T"7GE6D5[7%"^F=$IO?1]_N]K+D&-S0!F!&^S),/"#G!Z=%4 MK@0L:)@"<2?9(,<:MLW75&WG%93*N5=CP_F$HYV1I R\VR+P7,Z3QM&Q21\G
MP7811ON,JLJSJ%O/*^.M&P+N;SI?(+N6&";89?31A%XMO1LUFF2X/N5ANL- MY]WD\W=O33_OH9;GS>KD$<2.R:D!&=SA:FJ7:ASWI8$WP(TU,8V(@B'),1+)
M$B;"IP]GE]#@NM+%Y&;*;;%/N>YA# M;OF2 TZD8RTQ:UR1M,^R^--X&LBAG MY+T(S!]3[,QN>P**N\G]M&815,AS81PO-TXJ3<+4]TK<[1MZ,A1VFU!D@/C M!OQ|%'8]1F!$
)R/F%U/F9M3F24(=UE% X95)&8'Q)V^3#NWPP3&HYFFF,992N>W'(:3AIO4-I6<-B][::XS)-[%N*0 MF,')0?H^6(*X%^4<6WX!??0E:QNE>*XJ;$F*2
M%W05QC3(L^AON>;IF+AO@=T\(=Z6G770?"BO^0&W-8UM8O0[*=NW!$!Z07(9 M22XD 2D7Q%MQ$!3WAP"F[Z@?>6D:KD+_%*LGP&7]XB1HOXGE%HC_LTQYY*OOAC?
1>TELYIOS@<2H^ M)?<;2MULR"S3E'N\,F31KB]MUFGJI_66^#U2(6IO+Q_N MW<6.W/WM.IQ7M9U#)"DT/ VHWX;8XTHE[K#P6N3'\Z/I<=1LE#,$]2=G"B?
M>RD\Z0C_7/YC'SYY$>R<+;-SC['7,%[_S8OVJE]@NGUQQV4O"1168#H=\<9M M/_&-79R3%[NSXH<*HP7Q,E+P(H*9D\B>V P^_$ /C)RLR#8)RQXHVQY>"G"U] M#J5HBCNBV_2KK;

:VN&-UU9IS2*^^?'?_ M'?DE>:(L%H]WW%-_S_CB-'_B=+D6A_T529QL@"Y]/]ESYG?4IQPP'B/8')$>AE%R;/8(EDEC)PS&H19 M?I"=E]@%-8D[VE>NGL,51$]S1VJ3/\3-1Q>=XH[%12O.* MHSDQ<>+@[4HZ_J$4.CZ-&RF.2294J-)@."6T9T7!J+\MD+GHR:X@:!)GRH0 M5#_'"P2-4IJZ64Y,UHAW@@.CJ..Z:GLN1_'>9!R(%(G:YER[.3IZSB+.=+1O M"+^V;NBC4DOXH=Y=E'N'%:#,#CK:A789R)-8H'BQO))/Z=?VJ)T?#>GLSZ,/ MY,Z0G4EPVG7'*8*M:ZYI5R.96^<^@FX9O):5O4)"<<81!#:Z=WE*L1)U6KO@ MCB\=?>LCI+H]WNC3DMI\1)#$%^)20R8&A)*!N]7M1#KO2IWI06='J\6;XJ&[M:\]EO(.B)S>K+WPF '"B,%-7']SAJZ5Q+=N]K0/> -83VSB_O7RR49!?$,'@ M+%F=<19R9NOF NBH6@MZD.J[AXG\6$IJ5*>;ZLN-@+S#N87,[J0]P*F]!VYH MTM"V"DPMS?'"DH[0QO>I)6TU))6'5;Z_W^XCD=E;O?_G!+*FL$@UCD?;:]? MK:EU=8%9=S3-6.ASWVK._H$7,%NW&WH1P(UH_6U1!3C]WGCQSD 'X]E)R8JT M),8=&#I!NPGM<9W$:YF=PPZ6@10Y%ZAP05>4JQ64SU'*S2#U'DEK!]Q1WZUK M-&]6/4\;+JR![EJ M77,155O<--2JX4DE@^,&>&&G7=QAM0I*C'$[/QA31=>GC*W'0NB#JJ[#Z8$B MWK YDF_8$:+#DT-+1X;NPN Z]![#2&3"\YE_]>U=6 %DKQU7,WMTQQU*?>U0 M#3;=OGC#L;<&Q@O Z/RB#%[=7W;]?KA[^PS$*Z%W);NTPFTC7N)RM;CV+:+9]@[E"&LU=[1'5 M+32,#BRJ]PI47O2MA)8]QQV:YCTS6P>DN\\=@A[^"[3CE='->Z MQE)R)^DZ>9AZNXN25TKOJ#B?/,4;A4ET^N&.26W-:\]6=W7"&ZGZHIOZ<\'A MC$D6I&E$=?.H]>BZ\UAF>SCP2;:0=NZLR.PM2X*]G_WJ,>;%?'8/8GG1>5ZV MF09=-TMT>^..[9Y6.,J?U>F*-\[[*C @PQ3XD((1R3FYOF$RC?8% T=G1U.I MN=S"#(7X)6'BI:1YPWZJQ0+ ;'EDUC5-:6N/&\(Z-3U:-30WQ@M3W2(/'8H/ M)]JNIQ_CZ7KE^!+K>1*+W8A?PVQSOD\S+@PK9E>O[:&IV15WE/;1OU[QNKL? MWMCM)?V @KB""7GF7$C!9E$N*E[=QO0D-BCS.!A]HO%)5;G)D^(U0[NC"^Z0 MUM%7E1<_GQ#6DMI29CR2B)U$Y/-42851UB\.#7?XH7[(BJUI"/(*G M=K3W,M6M<2-5AY8GF6=SVJWL$GA8:A::C"-XX6;AU);:-H%N]+H;C2&L<\SNSKKM[X8Y!3:T[)^USR,G6%=S^U-UQ MIO94BEYLX9I]MZZM=*)9OJ]<:-:3RMH[R[. >7Z*C#B'J-C MV)O*$@JEM:HSL.E_-DNPWE RQ0AX*/ZV$,3[.H MPZ>]![^YPTM#VZ 5H57.\X:8CM/G,M*0M*ZM4J3N:B4ZGK5^E3MY]3C)*WO^K MDW>+>E\;G?%%T7Y70^=X&73$^X^2G.I)=M<7R494O$KZ=Z+(;/;]YOU/CB)) M+,01+QW>[+,TXW#"D:0%T]0]< >KAK;'(ZRB.=YPU1%ZR)B3Q$007\A'.Q>D MPL#1EN\$*J=2Y?_WA^]^^.$]V7F,/$GM__4/BQ]^^(&D&PY9?"#>9YN$A?^D MP?\@O_]Q\GVD2]3?__#@D"$RKY_^D-W MWPOJYUW?BZZ_=Y)@'@0A['M[T:T7!E?QN;<+^>)!\66I6^/&C@XM:ZGES4WQ M8D:7P,9IY25=.K"<^HG'$U_48U)ZINFGEA3(-+C\4<)M)* M*=T+N@K]4%W55*,C[B#5U[U>Q;2K%]I0[2&[>=52R8(4/,B[:GGFG,WQ2G.: MD)Y2?9KS<'2)]J!+;&GS:2Q#:H)'N@YCP,]Q#:%SL=!9G.1/ MZM7B).+,<&S2:F^#H1\7U+JU;\;B1?<66?.(S2=DXK3@EK)[V&?O/EQHZ8D[K'MHKSC_4G7#&]Q]A+=S'L;9 MD(01R4B>CA'.B@A>SO)/)K)!?D!6GHR1=V%,@B2*/);"93E)1ZE80:B< M+LM3NFZ[-?283:RKM%7$^'"S6<2V4F@[,2W)DP-]UW$\EKYY_)Z<8Z,(V"MQ_M *YKG++US *UKF5KD,JF,PK0(X%M!N>"2.(X(M.NHO6H#)OT=!.1O?+$FKK, M+#;U,\5.VL\H2L?+%2M"=>1DL?[Q.EZN6!ZTB5+CB;;Y^90?LL1O5@9IV7I] M<<=R+PO4SPI)SXI[7M"$@18 #OR06 M=S)>0M4]HJX^,W'Y-HT;7;VIPPQ_3'':6]+='S>@3V6.ZO@O$(='-^I:QEX'3@G?1GKVA67M]B"#4QYBCW*W6_?JC /]IKN)].%+O:,*W8K#2(D$A_>[&_(IU\H

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