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As of December 30, 2023, the cost and fair value of investments with loss positions was approximately $38.5 million and $38.4 million, respectively. We evaluated the nature of these investments, credit worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. Derived from December 30, 2023 audited financial statements Excludes amortization of $7,486 and $7,102 for the three months ended June 29, 2024 and July 1, 2023, respectively, and $15,008 and $13,993 for the six months ended June 29, 2024 and July 1, 2023, respectively. Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively. 7,486 7,102 15,008 13,993 00000215352023-12-312024-06-29 xbrli:shares 00000215352024-07-24 thunderdome:item iso4217:USD 00000215352024-06-29 00000215352023-12-30 iso4217:USDxbrli:shares 00000215352024-03-312024-06-29 00000215352023-04-022023-07-01 00000215352023-01-012023-07-01 0000021535us-gaap:CommonStockMember2024-03-30 0000021535us-gaap:AdditionalPaidInCapitalMember2024-03-30 0000021535us-gaap:RetainedEarningsMember2024-03-30 0000021535us-gaap:AccumulatedOtherComprehensiveIncomeMember2024-03-30 0000021535us-gaap:TreasuryStockCommonMember2024-03-30 00000215352024-03-30 0000021535us-gaap:CommonStockMember2024-03-312024-06-29 0000021535us-gaap:AdditionalPaidInCapitalMember2024-03-312024-06-29 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(Exact name of registrant as specified in its charter) Â Delaware95-1934119 (State or other jurisdiction ofÂ (I.R.S. Employer Identification No.) incorporation or organization)Â Â Â 12367 Crosthwaite Circle, Poway, California92064-6817 (Address of principal executive offices)(Zip Code) Â Â Registrantâ€™s telephone number, including area code (858) 848-8100 Â Securities registered pursuant to Section 12(b) of the Act: Â Title of Each Class Trading Symbol(s) Name of Exchange on Which Registered Common Stock, $1.00Â par value COHU The Nasdaq Stock Market LLC Â 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 12 months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90 days. Yes â˜‘Â Â Â NoÂ â˜ Â Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). YesÂ â˜‘Â Â Â NoÂ â˜ Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting companyâ€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act. Â Large accelerated filerÂ â˜‘Â Accelerated filerÂ â˜Non-accelerated filer â˜Â Â Smaller reporting companyÂ â˜Emerging growth company â˜Â Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. Â â˜Â Â Â Â Indicate by check mark whether the registrant is a shell company (as defined in RuleÂ 12b-2 of the Act). YesÂ â˜Â Â Â NoÂ â˜‘ Â As of July 24, 2024, the Registrant had 46,919,550Â shares of its $1.00 par value common stock outstanding. Â Â Â Table of Contents Â Â COHU, INC. INDEX FORM 10-Q JUNE 29, 2024 Â Â Part I Financial Information Page Number Â Â Â Item 1. Financial Statements: Â Â Â Â Â Condensed Consolidated Balance Sheets June 29, 2024 (unaudited) and December 30, 2023 3 Â Â Â Â Â Condensed Consolidated Statements of Operations (unaudited) Three and Six Months Ended June 29, 2024 and July 1, 2023 4 Â Â Â Â Â Condensed Consolidated Statements of Comprehensive Income (Loss) (unaudited) Three and Six Months Ended June 29, 2024 and July 1, 2023 5 Â Â Â Â Â Condensed Consolidated Statements of Stockholdersâ€™Â Equity (unaudited) Three and Six Months Ended June 29, 2024 and July 1, 2023 6 Â Â Â Â Â Condensed Consolidated Statements of Cash Flows (unaudited) Six Months Ended June 29, 2024 and July 1, 2023 7 Â Â Â Â Â Notes to Unaudited Condensed Consolidated Financial Statements 8 Â Â Â Â Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations 27 Â Â Â Item 3. Quantitative and Qualitative Disclosures About Market Risk 37 Â Â Â Item 4. Controls and Procedures 38 Â Â Â Part II Other Information Â Â Â Â ItemÂ 1. Legal Proceedings 39 Â Â Â ItemÂ 1A. Risk Factors 39 Â Â Â ItemÂ 2. Unregistered Sales of Equity Securities and Use of Proceeds 39 Â Â Â ItemÂ 3. Defaults Upon Senior Securities 40 Â Â Â ItemÂ 4. Mine Safety Disclosures 40 Â Â Â ItemÂ 5. Other Information 40 Â Â Â ItemÂ 6. Exhibits 41 Â Â Â Signatures Â 42 Â Â Table of Contents Â Â Item 1. Â COHU, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, except par value amounts) Â Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 * Â Â Â (Unaudited) Â Â Â Â Â ASSETSÂ Â Â Â Â Â Â Â Current assets: Â Â Â Â Â Â Â Â Cash and cash equivalents Â $203,068Â Â $245,524Â Short-term investments Â Â 59,329Â Â Â 90,174Â Accounts receivable, net Â Â 103,025Â Â Â 124,624Â Inventories Â Â 146,074Â Â Â 155,793Â Prepaid expenses Â Â 20,062Â Â Â 17,696Â Other current assets Â Â 14,567Â Â Â 5,007Â Total current assets Â Â 546,125Â Â Â 638,818Â Â Â Â Â Â Â Â Â Property, plant and equipment, net Â Â 74,907Â Â Â 69,085Â Goodwill Â Â 237,476Â Â Â 241,658Â Intangible assets, net Â Â 130,922Â Â Â 151,770Â Other assets Â Â 34,706Â Â Â 32,243Â Operating lease right of use assets Â Â 14,896Â Â Â 16,778Â Â Â $1,039,032Â Â $1,150,352Â Â Â Â Â Â Â Â Â Â LIABILITIES AND STOCKHOLDERSâ€™ EQUITY Â Â Â Â Â Â Â Â Â Current liabilities: Â Â Â Â Â Â Â Â Short-term borrowings Â $1,243Â Â $1,773Â Current installments of long-term debt Â Â 1,135Â Â Â 4,551Â Accounts payable Â Â 21,631Â Â Â 33,600Â Customer advances Â Â 2,797Â Â Â 4,748Â Accrued compensation and benefits Â Â 21,094Â Â Â 31,897Â Deferred profit Â Â 3,327Â Â Â 3,586Â Accrued warranty Â Â 3,588Â Â Â 4,653Â Income taxes payable Â Â 2,772Â Â Â 4,024Â Other accrued liabilities Â Â 20,976Â Â Â 14,589Â Total current liabilities Â Â 78,563Â Â Â 103,421Â Â Â Â Â Â Â Â Â Long-term debt Â Â 7,592Â Â Â 34,303Â Deferred income taxes Â Â 21,860Â Â Â 23,154Â Noncurrent income tax liabilities Â Â 5,369Â Â Â 7,065Â Accrued retirement benefits Â Â 10,350Â Â Â 10,802Â Long-term lease liabilities Â Â 11,408Â Â Â 13,175Â Other accrued liabilities Â Â 7,680Â Â Â 8,262Â Â Â Â Â Â Â Â Â Â Stockholdersâ€™ equity Â Â Â Â Â Â Â Â Preferred stock, $1 par value; 1,000 shares authorized, none issued Â Â -Â Â Â -Â Common stock, $1 par value; 90,000 shares authorized, 49,507 shares issued and outstanding in 2024 and 49,429 shares in 2023 Â Â 49,507Â Â Â 49,429Â Paid-in capital Â Â 685,522Â Â Â 686,146Â Treasury stock, at cost; 2,587 shares in 2024 and 2,253 shares in 2023 Â Â (80,020)Â Â (69,184) Retained earnings Â Â 288,154Â Â Â 318,558Â Accumulated other comprehensive loss Â Â (46,953)Â Â (34,779) Total stockholdersâ€™ equity Â Â 896,210Â Â Â 950,170Â Â Â $1,039,032Â Â $1,150,352Â Â * Derived from December 30, 2023 audited financial statements Â Â The accompanying notes are an integral part of these statements. Â 3 Table of Contents Â Â COHU, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited) (in thousands, except per share amounts) Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Cost and expenses: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Cost of sales (1) Â Â 57,779Â Â Â 88,576Â Â Â 116,144Â Â Â 181,729Â Research and development Â Â 21,342Â Â Â 22,466Â Â Â 43,678Â Â Â 44,976Â Selling, general and administrative Â Â 32,118Â Â Â 32,798Â Â Â 67,200Â Â Â 66,987Â Amortization of purchased intangible assets Â Â 9,748Â Â Â 9,006Â Â Â 19,543Â Â Â 17,760Â Restructuring charges Â Â 13Â Â Â 416Â Â Â 22Â Â Â 1,304Â Â Â Â Â 121,000Â Â Â 153,262Â Â Â 246,587Â Â Â 312,756Â Income (loss) from operations Â Â (16,299)Â Â 15,659Â Â Â (34,272)Â Â 35,536Â Other (expense) income: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expense Â Â (144)Â Â (727)Â Â (433)Â Â (1,855) Interest income Â Â 2,333Â Â Â 2,732Â Â Â 5,042Â Â Â 5,450Â Foreign transaction loss Â Â (373)Â Â (645)Â Â (914)Â Â (1,085) Loss on extinguishment of debt Â Â -Â Â Â -Â Â Â (241)Â Â (369) Income (loss) before taxes Â Â (14,483)Â Â 17,019Â Â Â (30,818)Â Â 37,677Â Income tax provision (benefit) Â Â 1,286Â Â Â 6,435Â Â Â (414)Â Â 11,408Â Net income (loss) Â $(15,769)Â $10,584Â Â $(30,404)Â $26,269Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Income (loss) per share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $(0.34)Â $0.22Â Â $(0.65)Â $0.55Â Diluted Â $(0.34)Â $0.22Â Â $(0.65)Â $0.55Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted average shares used in computing income (loss) per share: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â Â 46,965Â Â Â 47,618Â Â Â 47,049Â Â Â 47,481Â Diluted Â Â 46,965Â Â Â 48,028Â Â Â 47,049Â Â Â 48,099Â Â (1) Excludes amortization of $7,486 and $7,102 for the three months ended June 29, 2024 and July 1, 2023, respectively, and $15,008 and $13,993 for the six months ended June 29, 2024 and July 1, 2023, respectively. Â Â The accompanying notes are an integral part of these statements. Â 4 Table of Contents Â Â COHU, INC. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (Unaudited) (in thousands) Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Net income (loss) Â $(15,769)Â $10,584Â Â $(30,404)Â $26,269Â Other comprehensive income (loss), net of tax: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Foreign currency translation adjustments Â Â (3,016)Â Â 358Â Â Â (12,423)Â Â 3,059Â Adjustments related to postretirement benefits Â Â 356Â Â Â 157Â Â Â 351Â Â Â 186Â Change in unrealized gain/loss on investments Â Â (6)Â Â (65)Â Â (102)Â Â 208Â Other comprehensive income (loss), net of tax Â Â (2,666)Â Â 450Â Â Â (12,174)Â Â 3,453Â Comprehensive income (loss) Â $(18,435)Â $11,034Â Â $(42,578)Â $29,722Â Â Â The accompanying notes are an integral part of these statements. Â 5 Table of Contents Â Â COHU, INC. CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERSâ€™Â EQUITY (in thousands, except par value and per share amounts) Â Accumulated Â Â Â Â Â Â Â Â Â Â Â Common Â Â Â Â Â Â Â Â Â Â other Â Â Â Â Â Â Â Â Â Â stock Â Â Paid-in Â Â Retained Â Â comprehensive Â Â Treasury Â Â Â Â Â Â Three Months Ended June 29, 2024 Â $1 par value Â Â capital Â Â earnings Â Â loss Â Â stock Â Â Total Â Balance at March 30, 2024 Â $ 49,429 Â Â $ 679,012 Â Â $ 303,923 Â Â $ (44,287) Â $ (72,720) Â $ 915,357 Â Net loss Â Â -Â Â Â -Â Â Â (15,769) Â Â -Â Â Â -Â Â Â (15,769) Changes in cumulative translation adjustment Â Â -Â Â Â -Â Â Â -Â Â Â (3,016) Â Â -Â Â Â (3,016) Adjustments related to postretirement benefits, net of tax Â Â -Â Â Â -Â Â Â 356 Â Â Â -Â Â Â 356 Â Changes in unrealized gains and losses on investments, net of tax Â Â -Â Â Â -Â Â Â -Â Â Â (6) Â Â -Â Â Â (6) Shares issued under ESPP Â Â 78 Â Â Â 1,924 Â Â Â -Â Â Â -Â Â Â -Â Â Â 2,002 Â Shares issued for restricted stock units vested Â Â -Â Â Â (999) Â Â -Â Â Â -Â Â Â 999 Â Â Â -Â Repurchase and retirement of stock Â Â -Â Â Â 2 Â Â -Â Â Â -Â Â Â (39) Â Â (37) Common stock repurchases Â Â -Â Â Â -Â Â Â -Â Â Â (8,260) Â Â (8,260) Share-based compensation expense Â Â -Â Â Â 5,583 Â Â Â -Â Â Â -Â Â Â 5,583 Â Balance at June 29, 2024 Â $ 49,507 Â Â $ 685,522 Â Â $ 288,154 Â Â $ (46,953) Â $ (80,020) Â $ 896,210 Â Â Six Months Ended June 29, 2024 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â

Â Net loss Â Â - Â Â Â - Â Â Â (30,404) Â Â - Â Â Â - Â Â Â (30,404) Changes in cumulative translation adjustment Â Â - Â Â Â - Â Â Â - Â Â Â (12,423) Â Â - Â Â Â (12,423) Adjustments related to postretirement benefits, net of tax Â Â - Â Â Â - Â Â Â - Â Â Â 351 Â Â Â - Â Â Â 351 Â Changes in unrealized gains and losses on investments, net of tax Â Â - Â Â Â - Â Â Â - Â Â Â (102) Â Â - Â Â Â (102) Shares issued under ESPP Â Â 78 Â Â Â 1,924 Â Â Â - Â Â Â - Â Â Â - Â Â Â 2,002 Â Shares issued for restricted stock units vested Â Â - Â Â Â (12,676) Â Â - Â Â Â - Â Â Â 12,676 Â Â Â - Â Repurchase and retirement of stock Â Â - Â Â Â (83) Â Â - Â Â Â - Â Â Â (4,488) Â Â (4,571) Common stock repurchases Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â (19,024) Â Â (19,024) Share-based compensation expense Â Â - Â Â Â 10,211 Â Â Â - Â Â Â - Â Â Â - Â Â Â 10,211 Â Balance at June 29, 2024 Â $ 49,507 Â Â $ 685,522 Â Â $ 288,154 Â Â $ (46,953) Â $ (80,020) Â $ 896,210 Â Â Three Months Ended July 1, 2023 Â Â Â

Exchange Derivative Contracts Â We operate and sell our products in various global markets. As a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we enter into foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities held at our subsidiaries whose functional currency is the local currency. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of income for both realized and unrealized gains and losses. See Note 7, â€œDerivative Financial Instrumentsâ€ for additional information. Â Share-Based Compensation Â We measure and recognize all share-based compensation under the fair value method. Â Reported share-based compensation is classified, in our condensed consolidated financial statements, as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Cost of sales Â $262Â Â $216Â Â $489Â Â $396Â Research and development Â Â 1,001Â Â Â 819Â Â Â 1,835Â Â Â 1,685Â Selling, general and administrative Â Â 4,320Â Â Â 3,397Â Â Â 7,887Â Â Â 6,265Â Total share-based compensation Â Â 5,583Â Â Â 4,432Â Â Â 10,211Â Â Â 8,346Â Income tax effect Â Â 8Â Â Â (62)Â Â 211Â Â Â (2,838) Total share-based compensation, net Â $5,591Â Â $4,370Â Â $10,422Â Â $5,508Â Â Income (Loss) Per Share Â Basic income (loss) per common share is computed by dividing net income by the weighted-average number of common shares outstanding during the reporting period. Diluted income per share includes the dilutive effect of common shares potentially issuable upon the exercise of stock options, vesting of outstanding restricted stock and performance stock units and issuance of stock under our employee stock purchase plan using the treasury stock method. In loss periods, potentially dilutive securities are excluded from the per share computations due to their anti-dilutive effect. For purposes of computing diluted income per share, certain restricted and performance stock units and stock options with exercise prices that exceed the average fair market value of our common stock for the period are excluded. For the three and six months ended July 1, 2023, awards to issue approximately 319,000 and 216,000 potentially issuable shares of common stock were excluded from the computation, respectively. All shares repurchased and held as treasury stock are reflected as a reduction to our basic weighted average shares outstanding based on the trade date of the share repurchase. Â 11 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â The following table reconciles the denominators used in computing basic and diluted income per share (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Weighted average common shares Â Â 46,965Â Â Â 47,618Â Â Â 47,049Â Â Â 47,481Â Effect of dilutive securities Â Â -Â Â Â 410Â Â Â -Â Â Â 618Â Â Â Â 46,965Â Â Â 48,028Â Â Â 47,049Â Â Â 48,099Â Â Leases Â We determine if a contract contains a lease at inception. Operating leases are included in operating lease right of use (â€œROUâ€) assets, current other accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Finance leases are included in property, plant and equipment, other current accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Â Operating lease ROU assets and operating lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at January 1, 2019, the adoption date of ASU 2016-02, Leases (Topic 842), or the commencement date for leases entered into after the adoption date. As most of our leases do not provide an implicit rate, we use our incremental borrowing rates for the remaining lease terms based on the information available at the adoption date or commencement date in determining the present value of future payments. Â The operating lease ROU asset also includes any lease payments made, lease incentives, favorable and unfavorable lease terms recognized in business acquisitions and excludes initial direct costs incurred and variable lease payments. Variable lease payments include estimated payments that are subject to reconciliations throughout the lease term, increases or decreases in the contractual rent payments, as a result of changes in indices or interest rates and tax payments that are based on prevailing rates. Our lease terms may include renewal options to extend the lease when it is reasonably certain that we will exercise those options. In addition, we include purchase option amounts in our calculations when it is reasonably certain that we will exercise those options. Rent expense for minimum payments under operating leases is recognized on a straight-line basis over the term. Â Leases with an initial term of 12 months or less are not recorded on the consolidated balance sheet but recognized in our consolidated statements of operations on a straight-line basis over the lease term. We account for lease and non-lease components as a single lease component and include both in our calculation of the ROU assets and lease liabilities. Â We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. None of our subleases contain extension options. Variable lease payments in our subleases include tax payments that are based on prevailing rates. We account for lease and non-lease components as a single lease component. Â Revenue Recognition Â Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur. Â Revenue for established products that have previously satisfied a customerâ€™s acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as we transfer control to our customer for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment. Â Certain of our equipment sales have multiple performance obligations that may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation. Â 12 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. At June 29, 2024, we had $5.9Â million of revenue expected to be recognized in the future related to performance obligations that were unsatisfied (or partially unsatisfied) for contracts with original expected durations of over one year. As allowed under ASC Topic 606, Revenue from Contracts with Customers (â€œASC 606â€), we have opted to not disclose unsatisfied performance obligations for contracts with original expected durations of less than one year. Â We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC Topic 460, Guarantees (â€œASC 460â€), and not as a separate performance obligation. Â The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration that does not meet revenue recognition criteria is deferred. Â Our contracts are typically less than one year in duration and we have elected to use the practical expedient available in ASC 606 to expense cost to obtain contracts as they are incurred because they would be amortized over less than one year. Â Accounts receivable represents our unconditional right to receive consideration from our customer. Payment terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on our condensed consolidated balance sheet in any of the periods presented. Â On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in our condensed consolidated balance sheet, representing the difference between the receivable recorded and the inventory shipped. In certain instances where customer payments are received prior to product shipment, the customerâ€™s payments are recorded as customer advances. At June 29, 2024, we had deferred revenue totaling approximately $8.4Â million, current deferred profit of $3.3Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.6Â million. At December 30, 2023, we had deferred revenue totaling approximately $8.8Â million, current deferred profit of $3.6Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.9Â million. Â Net sales by type are as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Systems Â $35,272Â Â $87,312Â Â $72,583Â Â $190,296Â Non-systems Â Â 69,429Â Â Â 81,609Â Â Â 139,732Â Â Â 157,996Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â 13 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â Revenue by geographic area based upon product shipment destination (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â United States Â $17,173Â Â $15,750Â Â $31,815Â Â $34,493Â ChinaÂ Â 19,072Â Â Â 28,394Â Â Â 30,816Â Â Â 49,504Â MalaysiaÂ Â 13,791Â Â Â 23,258Â Â Â 30,690Â Â Â 55,153Â Singapore Â Â 12,929Â Â Â 13,988Â Â Â 24,993Â Â Â 24,694Â Philippines Â Â 9,708Â Â Â 25,359Â Â Â 21,550Â Â Â 57,149Â Rest of the World Â Â 32,028Â Â Â 62,172Â Â Â 72,451Â Â Â 127,299Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â A small number of customers historically have been responsible for a significant portion of our net sales. Significant customer concentration information is as follows: Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Customers individually accounting for more than 10% of net sales Â Â *Â Â Â twoÂ Â Â *Â Â Â oneÂ Percentage of net sales Â Â *Â Â Â 25%Â Â Â *Â Â Â 13%Â *Â Â No single customer represented more than 10% of consolidated net sales. Â Â Â Â Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Loss Â Our accumulated other comprehensive loss balance totaled approximately $47.0Â million and $34.8Â million at June 29, 2024 and December 30, 2023, respectively, and was attributed to all non-owner changes in stockholdersâ€™ equity and consists of, on an after-tax basis where applicable, foreign currency adjustments resulting from the translation of certain of our subsidiary accounts where the functional currency is not the U.S. Dollar, unrealized loss on investments and adjustments related to postretirement benefits. Reclassification adjustments from accumulated other comprehensive loss during the first six months of fiscal 2024 and 2023 were not significant. Â Retiree Medical Benefits Â We provide post-retirement health benefits to certain retired executives, one director (who is a former executive) and their eligible dependents under a noncontributory plan. These benefits are no longer offered to any other retired Cohu employees. The net periodic benefit cost incurred during the first six months of fiscal 2024 and 2023 was not significant. Â Recent Accounting Pronouncements Â In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires enhancements and further transparency to certain income tax disclosures, most notably the tax rate reconciliation and income taxes paid. This ASU is effective for fiscal years beginning after December 15, 2024, may be applied prospectively or retrospectively, and allows for early adoption. We are currently evaluating the impact of the adoption of this standard. Â In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The amendments in the ASU require, among other things, disclosure of significant segment expenses that are regularly provided to an entity's chief operating decision maker (â€œCODMâ€) and a description of other segment items (the difference between segment revenue less the segment expenses disclosed under the significant expense principle and each reported measure of segment profit or loss) by reportable segment, as well as disclosure of the title and position of the CODM, and an explanation of how the CODM uses the reported measure(s) of segment profit or loss in assessing segment performance and deciding how to allocate resources. This ASU is effective for fiscal years beginning after December 15, 2023 and interim disclosures are required for periods within fiscal years beginning after December 15, 2024. Retrospective application is required, and early adoption is permitted. We are currently evaluating the impact of the adoption of this standard. Â 14 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â In March 2024, the U.S. Securities and Exchange Commission issued its final climate disclosure rules, The Enhancement and Standardization of Climate-Related Disclosures for Investors, which require all registrants to provide certain climate-related information in their registration statements and annual reports. The rules require disclosure of, among other things, material climate-related risks, activities to mitigate or adapt to such risks, governance and oversight of such risks, material climate targets and goals, and Scope 1 and/or Scope 2 greenhouse gas emissions, on a phased-in basis, when those emissions are material. In addition, the final rules require certain disclosures in the notes to the financial statements, including the effects of severe weather events and other natural conditions. The rules are effective for us on a phased-in timeline starting in fiscal 2025; however, in April 2024, the SEC issued an order to voluntarily stay its final climate rules pending the completion of judicial review thereof by the U.S. Court of Appeals for the Eighth Circuit. We are currently evaluating the impact of the rules on our consolidated financial statements. Â 2. Business Acquisitions, Goodwill and Purchased Intangible Assets Â EQT Â On October 2, 2023, we completed the acquisition of Equiptest Engineering Pte. Ltd. (â€œEQTâ€), a provider of semiconductor test contactors and other consumables. (â€œthe EQT Acquisitionâ€). EQT is a Singapore-based company with its principal manufacturing site located there. EQT provides test interface products including high performance thermal, MEMS, Infrared, Coaxial and Kelvin Contactors that expand our interface products in mid- to high-power contactors. The EQT Acquisition was a cash-free debt-free transaction and was subject to a working capital adjustment for the difference between the actual and estimated net working capital. We made a cash payment of SGD 66.0Â million ($48.3Â million) on October 2, 2023, and set up a retention sum liability for potential adjustments to working capital, future tax or insurance claims in the amount of SGD 2.2Â million ($1.6Â million) resulting in an initial purchase price of SGD 68.3Â million ($49.9Â million). The working capital adjustment was finalized in January 2024 and an additional cash payment was made to EQT owners of SGD 0.8Â million (approximately $0.6Â million) resulting in a purchase price of SGD 68.8 million ($50.3Â million). The retention liability for remaining tax, insurance and other claims as of June 29, 2024, was SGD 1.7Â million ($1.3Â million) and is accrued in long term other liabilities on our condensed consolidated balance sheet. The EQT Acquisition has been accounted for in conformity with ASC 805. Â The acquired assets and liabilities of EQT were recorded at their respective fair values including an amount for goodwill representing the difference between the consideration paid and the fair value of the identifiable net assets. The purchase price allocation was finalized during the second quarter of 2024. The table below summarizes the assets acquired and liabilities assumed as of October 2, 2023 (in thousands): Â Current assets, including cash received Â $10,135Â Property, plant and equipment Â Â 538Â Intangible assets Â Â 34,500Â Goodwill Â Â 15,377Â Total assets acquired Â Â 60,550Â Liabilities assumed Â Â (10,203) Net assets acquired Â $50,347Â Â The allocation of the intangible assets subject to amortization is as follows (in thousands): Â Â Â Estimated Fair Value Â Â Weighted Average Useful Life (years) Â Developed technology Â $20,600Â Â Â 8.0Â Customer relationships Â Â 12,900Â Â Â 10.0Â Product backlog Â Â 100Â Â Â 1.0Â Trademarks and trade names Â Â 900Â Â Â 5.0Â Total intangible assets Â $34,500Â Â Â Â Â Â Â Acquired intangible assets reported above are being amortized using the straight-line method over their estimated useful lives which approximates the pattern of how the economic benefit is expected to be used. This includes amounts allocated to customer relationships because of anticipated high customer retention rates that are common in the semiconductor capital equipment industry. Â The value assigned to developed technology was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates. Developed technology, which comprises products that have reached technological feasibility, includes the products in EQTâ€™s product line. The revenue estimates used to value the developed technology were based on estimates of relevant market sizes and growth factors, expected trends in technology and the nature and expected timing of new product introductions by EQT and competitors. The estimated after-tax cash flows were based on a hypothetical royalty rate applied to the revenues for the developed technology. The discount rate utilized to discount the net cash flows of the developed technology to present value was based on the risk associated with the respective cash flows taking into consideration the perceived risk of the technology relative to the other acquired assets, the weighted average cost of capital, the internal rate of return, and the weighted average return on assets. Â 15 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â The value assigned to customer relationships was determined by using the multi-period excess earnings method under the income approach. The estimated cash flows were based on revenues from the existing customers net of operating expenses and net of contributory asset charges. The discount rate utilized to discount the net cash flows of the customer relationships to present value was based on the respective cash flows taking into consideration the perceived risks. Â The value assigned to backlog acquired was estimated based upon the contractual nature of the backlog as of October 2, 2023, using the multi-period excess earnings method under the income approach to discount back to present value the cash flows attributable to the backlog at a

discount rate commensurate with the expected risks of the backlog cash flows. Â The value assigned to trademarks and trade names acquired was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates. Â EQTâ€™s results of operations have been included starting October 2, 2023. The impact of EQT on our condensed consolidated statements of operations and comprehensive income (loss) was not material. Â Goodwill and Intangible Assets Â Changes in the carrying value of goodwill during the year ended December 30, 2023, and the six-month period ended June 29, 2024, were as follows (in thousands): Â Â Â Goodwill Â Balance December 31, 2022 Â $213,539Â Additions Â Â 24,132Â Impact of currency exchange Â Â 3,987Â Balance, December 30, 2023 Â Â 241,658Â Impact of currency exchange Â Â (4,182) Balance, June 29, 2024 Â $237,476Â Â Purchased intangible assets subject to amortization are as follows (in thousands): Â Â Â June 29, 2024 Â Â December 30, 2023 Â Â Â Â

respectively. During the first six months of fiscal 2024, 77,696Â shares of our common stock were sold to our employees under the ESPP. Â 22 Table of Contents Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â 7. Derivative Financial Instruments Â Foreign Exchange Derivative Contracts Â We operate and sell our products in various global markets and, as a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we utilize foreign currency forward contracts to offset future movements in foreign exchange rates that affect certain existing foreign currency denominated assets and liabilities. Under this program, our strategy is to have increases or decreases in our foreign currency exposures mitigated by gains or losses on the foreign currency forward contracts to reduce the risks and volatility associated with foreign currency transaction gains or losses. Â We do not use derivative financial instruments for speculative or trading purposes. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of operations for both realized and unrealized gains and losses. The cash flows associated with the foreign currency forward contracts are reported in net cash used in operating activities in our condensed consolidated statements of cash flows. Â The fair value of our foreign exchange derivative contracts was determined based on current foreign currency exchange rates and forward points. All our foreign exchange derivative contracts outstanding on June 29, 2024 will mature during the third quarter of fiscal 2024. Â The following table provides information about our foreign currency forward contracts outstanding as of June 29, 2024 (in thousands): Â Â Â Â Contract Amount Â Â Contract Amount Â Currency Contract Position Â (Local Currency) Â Â (U.S. Dollars) Â Euro Buy Â Â 45,224Â Â $48,500Â Swiss Franc Buy Â Â 11,834Â Â Â 13,200Â South Korean Won Buy Â Â 2,760,800Â Â Â 2,000Â Japanese Yen Buy Â Â 80,135Â Â Â 500Â Â Â Â Â Â Â Â $64,200Â Â Our foreign currency contracts are classified within Level 2 of the fair value hierarchy as they are valued using pricing models that utilize observable market inputs. The fair values of foreign currency contracts outstanding on June 29, 2024 were immaterial. Â The location and amount of gains and losses related to non-designated derivative instruments in the condensed consolidated statements of operations were as follows (in thousands): Â Â Â Â Three Months Ended Â Â Six Months Ended Â Derivatives not designated Location of gain (loss) Â Jun. 29, Â Â Jul. 1, Â Â Jun. 29, Â Â Jul. 1, Â as hedging instruments recognized on derivatives Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Foreign exchange forward contracts Foreign transaction gain (loss) Â $(1,247)Â $132Â Â $(5,325)Â Â 1,213Â Â Â 8. Equity Â Share Repurchase Program Â On October 28, 2021, we announced that our Board of Directors authorized a $70Â million share repurchase program. This share repurchase program was effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70Â million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. During the three months ended June 29, 2024, we repurchased 267,000 shares of our common stock for $8.2Â million to be held as treasury stock. During the six months ended June 29, 2024, we repurchased 600,504 shares of our common stock for $18.9Â million to be held as treasury stock. During the three months ended July 1, 2023, we repurchased 77,203 shares of our common stock for $2.7Â million to be held as treasury stock. During the six months ended July 1, 2023, we repurchased 176,885 shares of our common stock for $6.2Â million to be held as treasury stock. As of June 29, 2024, $39.4Â million of shares of our common stock remained available for us to repurchase under our share repurchase program. Â Â Â 23 Table of Contents Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â 9. Income Taxes Â We account for income taxes in accordance with ASC Topic 740, Income Taxes, (â€œASC 740â€). The provision or benefit for income taxes is attributable to U.S. federal, state, and foreign income taxes. Our effective tax rate (â€œETRâ€) used for interim periods is based on an estimated annual effective tax rate adjusted for the tax effect of items required to be recorded discretely in the interim periods in which those items occur. Our ETR is different than the statutory rate in the U.S. due to foreign income taxed at different rates than in the U.S., generation of tax credits, changes in uncertain tax benefit positions, changes to valuation allowances, and the impact of Global Intangible Low-Taxed Income (â€œGILTIâ€) and the Base Erosion and Anti-abuse Tax (â€œBEATâ€). In addition, we have numerous tax holidays related to our manufacturing operations in Malaysia and the Philippines. The tax holiday periods expire at various times in the future; however, we actively seek to obtain new tax holidays. Â We conduct business globally and, as a result, Cohu or one or more of its subsidiaries files income tax returns in the US and various state and foreign jurisdictions. In the normal course of business, we are subject to examinations by taxing authorities throughout the world and are currently under examination in Germany, the Philippines, Malaysia and Thailand. We believe our financial statement accruals for income taxes are appropriate. Â Companies are required to assess whether a valuation allowance should be recorded against their deferred tax assets (â€œDTAsâ€) based on the consideration of all available evidence, using a â€œmore likely than notâ€ realization standard. The four sources of taxable income that must be considered in determining whether DTAs will be realized are, (1) future reversals of existing taxable temporary differences (i.e. offset of gross deferred tax assets against gross deferred tax liabilities); (2) taxable income in prior carryback years, if carryback is permitted under the tax law; (3) tax planning strategies and (4) future taxable income exclusive of reversing temporary differences and carryforwards. Â In assessing whether a valuation allowance is required, significant weight is to be given to evidence that can be objectively verified. We have evaluated our DTAs at each reporting period, including an assessment of our cumulative income or loss over the prior three-year period and future periods, to determine if a valuation allowance was required. Â Based on the evidence available, including a lack of sustainable earnings and history of expiring unused NOLs, and tax credits, we continue to maintain our judgment that a previously recorded valuation allowance against substantially all net deferred tax assets in the United States is required. If a change in judgment regarding this valuation allowance were to occur in the future, we will record a potentially material deferred tax benefit, which could result in a favorable impact on the effective tax rate in that period. Â In accordance with the disclosure requirements in ASC 740, we have classified unrecognized tax benefits as non-current income tax liabilities, or a reduction in non-current deferred tax assets, unless they are expected to be paid within one year. Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. Â Â 10. Leases Â We lease certain of our facilities, equipment and vehicles under non-cancelable operating and finance leases. Leases with initial terms of 12 months or less are not recorded on the condensed consolidated balance sheet, but we recognize those lease payments in the condensed consolidated statements of operations on a straight-line basis over the lease term. Lease and non-lease components are included in the calculation of the ROU asset and lease liabilities. Â Our leases have remaining lease terms of 1 year to 34 years, some of which include one or more options to extend the lease for up to 25 years. Our lease terms include renewal terms when we are reasonably certain that we will exercise the renewal options. We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. Â 24 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â Supplemental balance sheet information related to leases was as follows: Â (in thousands) Classification Â June 29, 2024 Â Â December 30, 2023 Â Assets Â Â Â Â Â Â Â Â Â Operating lease assets Operating lease right-of-use assets (1) Â $14,896Â Â $16,778Â Finance lease assets Property, plant and equipment, net (1) Â Â 9,039Â Â Â Â 247Â Total lease assets Â $23,935Â Â $17,025Â Liabilities Â Â Â Â Â Â Â Â Â Â Current Â Â Â Â Â Â Â Â Â Operating Other accrued liabilities (1) Â $4,863Â Â $5,122Â Finance Other accrued liabilities (1) Â Â 7,984Â Â Â Â 11Â Noncurrent Â Â Â Â Â Â Â Â Â Â Operating Long-term lease liabilities Â Â 11,400Â Â Â Â 13,160Â Finance Long-term lease liabilities Â Â 9Â Â Â Â 15Â Total lease liabilities Â $24,256Â Â $18,308Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term (years)Â Â Â Â Â Â Â Â Â Operating leases Â Â Â 5.3Â Â Â 5.5Â Finance leases Â Â Â 0.1Â Â Â 1.7Â Â Â Â Â Â Â Â Â Â Â Weighted-average discount rateÂ Â Â Â Â Â Â Â Â Operating leases Â Â Â 6.4%Â Â 6.4% Finance leases Â Â Â 3.2%Â Â 4.0% Â Â (1) Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively. Â The components of lease expense were as follows: Â Â Â Three Months Ended Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Operating leases Â $1,563Â Â $1,680Â Â $3,181Â Â $3,359Â Variable lease expense Â Â 577Â Â Â 563Â Â Â 1,147Â Â Â 1,122Â Short-term operating leases Â Â 1Â Â Â 7Â Â Â 2Â Â Â 13Â Finance leases Â Amortization of leased assets Â Â 22Â Â Â 28Â Â Â 43Â Â Â 54Â Interest on lease liabilities Â Â 80Â Â Â 1Â Â Â 133Â Â Â 1Â Sublease income Â Â (1)Â Â (8)Â Â (4)Â Â (18) Net lease cost Â $2,242Â Â $2,271Â Â $4,502Â Â $4,531Â Â Future minimum lease payments on June 29, 2024, are as follows: Â Â Â Operating Â Â Finance Â Â Â Â Â (in thousands) Â leases Â Â leases Â Â Total Â 2024 Â $2,906Â Â $8,003Â Â $10,909Â 2025 Â Â 5,571Â Â Â Â 11Â Â Â 5,582Â 2026 Â Â 2,861Â Â Â Â 4Â Â Â 2,865Â 2027 Â Â 1,590Â Â Â Â -Â Â Â 1,590Â 2028 Â Â 1,269Â Â Â Â -Â Â Â 1,269Â Thereafter Â Â 5,497Â Â Â Â -Â Â Â 5,497Â Total lease payments Â Â 19,694Â Â Â Â 8,018Â Â Â 27,712Â Less: Interest Â Â (3,431)Â Â (25)Â Â (3,456) Present value of lease liabilities Â $16,263Â Â $7,993Â Â $24,256Â Â 25 Table of Contents Â Cohu, Inc. Notes to Unaudited Condensed Consolidated Financial Statements June 29, 2024 Â Â Supplemental cash flow information related to leases was as follows: Â Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Cash paid for amounts included in the measurement of lease liabilities: Â Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â $3,275Â Â $3,353Â Operating cash flows from finance leases Â $129Â Â $1Â Financing cash flows from finance leases Â $11Â Â $39Â Leased assets obtained in exchange for new finance lease liabilities Â $8,844Â Â $-Â Leased assets obtained in exchange for new operating lease liabilities Â $1,357Â Â $409Â Financing lease assets acquired in MCT acquisition Â $-Â Â $19Â Operating lease assets acquired in MCT acquisition Â $-Â Â $130Â Â Â 11. Contingencies Â From time-to-time we are involved in various legal proceedings, examinations by various tax authorities and claims that have arisen in the ordinary course of our business. The outcome of any litigation is inherently uncertain. While there can be no assurance, we do not believe at the present time that the resolution of these matters will have a material adverse effect on our assets, financial position or results of operations. Â Â 12. Guarantees Â Product Warranty Â Our products are generally sold with warranty periods that range from 12 to 36 months following sale or acceptance. The product warranty promises customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC 460, and not as a separate performance obligation. Parts and labor are covered under the terms of the warranty agreement. The warranty provision is based on historical and projected experience by product and configuration. Â Changes in accrued warranty were as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Balance at beginning of period Â $4,295Â Â $6,115Â Â $5,017Â Â $6,214Â Warranty expense accruals Â Â 896Â Â Â Â 1,742Â Â Â Â 1,802Â Â Â Â 3,722Â Warranty payments Â Â (1,407)Â Â Â (2,323)Â Â Â (3,035)Â Â Â (4,469) Liability acquired Â Â -Â Â Â -Â Â Â -Â Â Â 67Â Balance at end of period Â $3,784Â Â $5,534Â Â $3,784Â Â $5,534Â Â Accrued warranty amounts expected to be incurred after one year are included in noncurrent other accrued liabilities in the condensed consolidated balance sheet. These amounts totaled $0.2Â million and $0.4Â million at June 29, 2024, and December 30, 2023, respectively. Â 26 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations Â This Form 10-Q contains certain forward-looking statements including expectations of market conditions, challenges and plans, within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and is subject to the Safe Harbor provisions created by that statute. Such forward-looking statements are based on managementâ€™s current expectations and beliefs, including estimates and projections about our business and include, but are not limited to, statements concerning financial position, business strategy, our industry environment, market growth expectations, and plans or objectives for future operations. Forward-looking statements are not guarantees of future performance, and are subject to certain risks, uncertainties, and assumptions that are difficult to predict and may cause actual results to differ materially from managementâ€™s current expectations. Such risks and uncertainties include those set forth in this Quarterly Report on Form 10-Q and our 2023 Annual Report on Form 10-K under the heading â€œItemÂ 1A. Risk Factorsâ€. The forward-looking statements in this report speak only as of the time they are made, and do not necessarily reflect managementâ€™s outlook at any other point in time. We undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events, or for any other reason, however, readers should carefully review the risk factors set forth in other reports or documents we file from time to time with the SEC after the date of this Quarterly Report. This Form 10-Q also contains estimates, projections and other information concerning our industry, our business, and the markets for certain of our products. Information that is based on estimates, forecasts, projections, market research or similar methodologies is inherently subject to uncertainties and actual events or circumstances may differ materially from events and circumstances reflected in this information. Unless otherwise expressly stated, we obtained this industry, business, market, and other data from reports, research surveys, studies, and similar data prepared by market research firms and other third parties, industry, and general publications, government data, and similar sources. Â OVERVIEW Â Cohu is a leading supplier of semiconductor test and inspection metrology automation systems (handlers), MEMS test modules, test contactors, thermal subsystems, and semiconductor ATE used by global semiconductor manufacturers and test subcontractors. We offer a wide range of products and services and our revenue from capital equipment products is driven by the capital expenditure and operating budgets of our customers, who often abruptly delay or accelerate purchases in reaction to variations in their business. The level of expenditure by these companies depends on the current and anticipated market demand for semiconductor devices and the products that incorporate them. Our recurring products are driven by the number of semiconductor devices that are tested and by the continuous introduction of new products and new technologies by our customers. As a result, our recurring products provide a more stable recurring source of revenue and generally do not have the same degree of cyclicality as our capital equipment products. Â On January 30, 2023, we completed the acquisition of MCT, a U.S.-based company. MCT provides automated solutions for the semiconductor industry and designs, manufactures, markets, services and distributes strip test handlers, film frame handlers and laser mark handlers. On October 2, 2023, we acquired EQT, a Singapore-based company. EQT is a provider of semiconductor test contactors and other test consumables. MCT and EQT are included in Cohuâ€™s consolidated results of operations as of each date of acquisition. Â During 2023 and into the first six months of fiscal 2024, global macroeconomic and geopolitical factors impacted the semiconductor industry. In response to the higher cost of capital and slowing demand, many chip companies have been cutting costs, reducing employee headcount, and pushing out capital expenditures for additional capacity. For the second quarter ended June 29, 2024, on a sequential, quarter-over-quarter basis, our consolidated net sales declined 2.7% to $104.7Â million due to lower demand in automotive, industrial, and mobile applications, driven by these global economic conditions. Â We continue to focus on building a well-balanced and resilient business model, executing on customer design-wins and in developing innovative products. Our long-term market drivers and market strategy remain intact, and we are encouraged by increased use of semiconductors including the most recent developments in artificial intelligence (â€œAIâ€), along with customer traction with our new products. We continue to capture new customers and new opportunities and remain optimistic about the long-term prospects for our business due to the increasing ubiquity of semiconductors, increasing semiconductor complexity, increasing quality demands from semiconductor customers, increasing test intensity and continued proliferation of electronics in a variety of products across the automotive, mobile, industrial, computing, and consumer markets. Â 27 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Application of Critical Accounting Estimates and Policies Â Our discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. We base our estimates on historical experience, forecasts and on various other assumptions that are believed to be reasonable under the circumstances, however actual results may differ from those estimates under different assumptions or conditions. The methods, estimates and judgments we use in applying our accounting policies have a significant impact on the results we report in our financial statements. Some of our accounting policies require us to make difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. Â Our critical accounting estimates that we believe are the most important to investorsâ€™ understanding of our financial results and condition and require complex management judgment include: Â Â â— revenue recognition, including the deferral of revenue on sales to customers, which impacts our results of operations; Â â— estimation of valuation allowances and accrued liabilities, specifically inventory reserves, which impact gross margin or operating expenses; Â â— the recognition and measurement of current and deferred income tax assets and liabilities, unrecognized tax benefits, the valuation allowance on deferred tax assets and accounting for the impact of the change to U.S. tax law as described herein, which impact our tax provision, and Â â— the assessment of recoverability of long-lived assets and

goodwill and other intangible assets, which primarily impacts gross margin or operating expenses if we are required to record impairments of assets or accelerate their depreciation. Â Below, we discuss these policies further, as well as the estimates and judgments involved. We also have other policies that we consider key accounting policies; however, these policies typically do not require us to make estimates or judgments that are difficult or subjective. Â Revenue Recognition: Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur. Revenue for established products that have previously satisfied a customerâ€™s acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as the transfer of control is completed for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment. Certain of our equipment sales have multiple performance obligations. These arrangements involve the delivery or performance of multiple performance obligations, and transfer of control of performance obligations may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation. Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. On June 29, 2024, we had $5.9Â million of revenue expected to be recognized in the future related to performance obligations that are unsatisfied (or partially unsatisfied) with expected durations of over one year. As allowed under ASC 606, we have opted not to disclose unsatisfied performance obligations for contracts with original expected durations of less than one year. We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC 460, and not as a separate performance obligation. The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. This estimate is based on information available for projected future sales. Variable consideration that does not meet revenue recognition criteria is deferred. Accounts receivable represents our unconditional right to receive consideration from our customer. Payments terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on the condensed consolidated balance sheet in any of the periods presented. On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in the condensed consolidated balance sheet representing the difference between the receivable recorded and the inventory shipped. Â 28 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Accounts Receivable: We maintain an allowance for estimated credit losses resulting from the inability of our customers to make required payments. If the financial condition of our customers deteriorates, resulting in an impairment of their ability to make payments, additional allowances may be required. Our customers include semiconductor manufacturers and semiconductor test subcontractors throughout many areas of the world. While we believe that our allowance for credit losses is adequate and represents our best estimate of future losses, we will continue to monitor customer liquidity and other economic conditions, which may result in changes to our estimates. Â Inventory: The valuation of inventory requires us to estimate obsolete or excess inventory as well as inventory that is not of saleable quality. The determination of obsolete or excess inventory requires us to estimate the future demand for our products. The demand forecast is a direct input in the development of our short-term manufacturing plans. We record valuation reserves on our inventory for estimated excess and obsolete inventory and lower of cost or net realizable value concerns equal to the difference between the cost of inventory and the estimated realizable value based upon assumptions about future product demand, market conditions and product selling prices. If future product demand, market conditions or product selling prices are less than those projected by management or if continued modifications to products are required to meet specifications or other customer requirements, increases to inventory reserves may be required which would have a negative impact on our gross margin. Â Income Taxes: We estimate our liability for income taxes based on the various jurisdictions where we conduct business. This requires us to estimate our (i) current taxes; (ii) temporary differences that result from differing treatment of certain items for tax and accounting purposes and (iii) unrecognized tax benefits. Temporary differences result in deferred tax assets and liabilities that are reflected in the condensed consolidated balance sheet. The deferred tax assets are reduced by a valuation allowance if, based upon all available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. Establishing, reducing or increasing a valuation allowance in an accounting period generally results in an increase or decrease in tax expense in the statement of operations. We must make significant judgments to determine the provision for income taxes, deferred tax assets and liabilities, unrecognized tax benefits and any valuation allowance to be recorded against deferred tax assets. Our deferred tax assets consist primarily of research and development costs that are required to be capitalized under IRC Section 174, net of related amortization, reserves and accruals that are not yet deductible for tax, and tax credit and net operating loss carryforwards. Â Segment Information: We applied the provisions of ASC 280, which sets forth a management approach to segment reporting and establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products, major customers and the geographies in which the entity holds material assets and reports revenue. An operating segment is defined as a component that engages in business activities whose operating results are reviewed by the chief operating decision maker and for which discrete financial information is available. We have determined that our three identified operating segments are: THG, STG and ISG. Our THG, STG and ISG operating segments qualify for aggregation under ASC 280 due to similarities in their customers, their economic characteristics, and the nature of products and services provided. As a result, we report in one segment, Semiconductor Test & Inspection. Â Goodwill, Intangible Assets and Other Long-lived Assets: We evaluate goodwill for impairment annually and when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the book value of net assets to the fair value of the reporting unit. If the fair value is determined to be less than the book value, a second step is performed to compute the amount of impairment as the difference between the fair value of the reporting unit and its carrying value of goodwill, not to exceed the carrying value of goodwill. We estimate the fair values of our reporting units using a weighting of the income and market approaches. Under the income approach, we use a discounted cash flow methodology to derive an indication of value, which requires management to make estimates and assumptions related to forecasted revenues, gross profit margins, operating income margins, working capital cash flow, perpetual growth rates, and long-term discount rates, among others. For the market approach, we use the guideline public company method. Under this method we utilize information from comparable publicly traded companies with similar operating and investment characteristics as the reporting units, to create valuation multiples that are applied to the operating performance metrics of the reporting unit being tested, in order to obtain an indication of value. We then apply a 50/50 weighting to the indicated values from the income and market approaches to derive the fair values of the reporting units. Forecasts of future cash flows are based on our best estimate of future net sales and operating expenses, based primarily on customer forecasts, industry trade organization data and general economic conditions. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors. Â 29 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â We conduct our annual impairment test as of OctoberÂ 1stÂ of each year and have determined there was no impairment as of OctoberÂ 1, 2023, as we determined that the estimated fair values of our reporting units exceeded their carrying values on that date. Other events and changes in circumstances may also require goodwill to be tested for impairment between annual measurement dates. As of June 29, 2024, we do not believe that circumstances have occurred that indicate impairment of our goodwill is more-likely-than-not. In the event we determine that an interim goodwill impairment review is required in a future period, the review may result in an impairment charge, which would have a negative impact on our results of operations. Â Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets might not be recoverable. Conditions that would necessitate an impairment assessment include a significant decline in the observable market value of an asset, a significant change in the extent or manner in which an asset is used, or any other significant adverse change that would indicate that the carrying amount of an asset or group of assets may not be recoverable. For long-lived assets, impairment losses are only recorded if the assetâ€™s carrying amount is not recoverable through its undiscounted, probability-weighted future cash flows. We measure the impairment loss based on the difference between the carrying amount and estimated fair value. Â During the first six months of fiscal 2024, no events or conditions occurred suggesting an impairment in our long-lived assets. Â Warranty: We provide for the estimated costs of product warranties in the period sales are recognized. Our warranty obligation estimates are affected by historical product shipment levels, product performance and material and labor costs incurred in correcting product performance problems. Should product performance, material usage or labor repair costs differ from our estimates, revisions to the estimated warranty liability would be required. Â Contingencies: We are subject to certain contingencies that arise in the ordinary course of our businesses which require us to assess the likelihood that future events will confirm the existence of a loss or an impairment of an asset. If a loss or asset impairment is probable and the amount of the loss or impairment is reasonably estimable, we accrue a charge to operations in the period such conditions become known. Â Share-based Compensation: Share-based compensation expense related to restricted stock unit awards is calculated based on the market price of our common stock on the grant date, reduced by the present value of dividends expected to be paid on our common stock prior to vesting of the restricted stock unit. When granted, share-based compensation on performance stock units with market-based goals is calculated using a Monte Carlo simulation model on the date of the grant. Share-based compensation expense related to stock options is recorded based on the fair value of the award on its grant date, which we estimate using the Black-Scholes valuation model. Â Recent Accounting Pronouncements Â For a description of accounting changes and recent accounting pronouncements, including the expected dates of adoption and estimated effects, if any, on our consolidated financial statements, see â€œRecent Accounting Pronouncementsâ€, in Note 1 located in Part I, Item 1 of this Form 10-Q. Â RESULTS OF OPERATIONS Â Recent Transactions Impacting Results of Operations Â On January 30, 2023, we completed the acquisition of MCT, and on October 2, 2023 we acquired EQT. MCT and EQT have been included in our condensed consolidated results of operations as of each date of acquisition. Â 30 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â The following table summarizes certain operating data as a percentage of net sales: Â Â Â Three Months Ended Â Â Six Months Ended Â Â June 29, Â July 1, Â Â June 29, Â July 1, Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Net sales Â Â 100.0 % Â Â 100.0 % Â Â 100.0 % Â Â 100.0 % Cost of sales Â Â (55.2)% Â Â (52.5)% Â Â (54.7)% Â Â (52.2)% Gross margin Â Â 44.8 % Â Â 47.5 % Â Â 45.3 % Â Â 47.8 % Research and development Â Â (20.4)% Â Â (13.3)% Â Â (20.6)% Â Â (12.9)% Selling, general and administrative Â Â (30.7)% Â Â (19.4)% Â Â (31.6)% Â Â (19.2)% Amortization of purchased intangible assets Â Â (9.3)% Â Â (5.3)% Â Â (9.2)% Â Â (5.1)% Restructuring charges Â Â 0.0 % Â Â (0.2)% Â Â 0.0 % Â Â (0.4)% Income (loss) from operations Â Â (15.6)% Â Â 9.3 % Â Â (16.1)% Â Â 10.2 % Â Second Quarter of Fiscal 2024 Compared to Second Quarter of Fiscal 2023 Â Net Sales Â Our consolidated net sales decreased 38.0% to $104.7Â million in 2024, compared to $168.9Â million in 2023 due to the current global macroeconomic environment, which is driving lower demand for automotive, industrial, computing, and mobile (including 5G-related products) applications. Consolidated net sales in the second quarter of fiscal 2024 include the net sales of EQT, which Cohu acquired on October 2, 2023, and totaled $4.9Â million. Â Gross Margin (exclusive of amortization of acquisition-related intangible assets described below) Â Gross margin consists of net sales less cost of sales. Cost of sales consists primarily of materials, assembly, and test labor, and overhead from operations. Our gross margin can fluctuate due to a number of factors, including, but not limited to, the mix and volume of products sold, product support costs, changes in inventory reserves, the sale of previously reserved inventory and business volume which impacts the utilization of our manufacturing capacity. Our gross margin, as a percentage of net sales for the second fiscal quarter, was 44.8% in 2024 and 47.5% in 2023. During the second quarter of fiscal 2024, our gross margin declined compared to the prior year period due to lower business volume which impacted our ability to leverage fixed costs. Â We compute the majority of our excess and obsolete inventory reserve requirements using inventory usage forecasts. During the second quarter of fiscal 2024 and 2023, we recorded charges to cost of sales of $0.3Â million and $1.1Â million for excess and obsolete inventory, respectively. We believe our reserves for excess and obsolete inventory and lower of cost or net realizable value are adequate to cover known exposures as of June 29, 2024. Further reductions in customer forecasts, continued modifications to products, or our failure to meet specifications or other customer requirements, may result in additional charges to operations that could negatively impact our gross margin in future periods. Â Research and Development Expense (â€œR&D Expenseâ€) Â R&D expense consists primarily of salaries and related costs of employees engaged in ongoing research, product design and development activities, costs of engineering materials and supplies and professional consulting expenses. R&D expense was $21.3Â million in fiscal 2024 and $22.5Â million in fiscal 2023 representing 20.4% and 13.3% of net sales, respectively. During the second fiscal quarter of 2024 R&D expenses decreased due to lower spending on material costs associated with new product development. Our R&D costs in the second quarter of fiscal 2024 included $0.5Â million of incremental costs from EQT. Â Selling, General and Administrative Expense (â€œSG&A Expenseâ€) Â SG&A expense consists primarily of salaries and benefit costs of employees, commission expense for independent sales representatives, product promotion and costs of professional services. SG&A expense was $32.1Â million or 30.7% of net sales in fiscal 2024, compared to $32.8Â million or 19.4% in fiscal 2023. The increase in SG&A expense as a percentage of net sales is a result of lower sales in fiscal 2024. SG&A expense during the second fiscal quarter of 2024 includes $1.2Â million of one-time severance costs resulting from manufacturing transition related to the expansion of our factories in the Philippines and Malaysia and $0.8 million of incremental SG&A costs from the operations of EQT. The second quarter of fiscal 2023 included $0.1Â million of transaction costs incurred related to the acquisition of MCT and EQT. Transaction costs incurred in the second quarter of fiscal 2024 were not material. Â 31 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Amortization of Purchased Intangible Assets Â Amortization of purchased intangibles is the process of expensing the cost of an intangible asset acquired through a business combination over the projected life of the asset. Amortization of acquisition-related intangible assets was $9.7Â million and $9.0Â million in the second fiscal quarter of 2024 and 2023, respectively. The increase in expense recorded during second quarter of fiscal 2024 resulted from the amortization of acquired intangible assets from the acquisition of EQT. Â Restructuring Charges Â During the first quarter of 2023, we began a strategic restructuring and integration program in connection with the acquisition of MCT. Restructuring costs incurred in the second quarter of fiscal 2023 related to the integration of MCT which was acquired on January 30, 2023, and totaled $0.4Â million. Amounts for restructuring recorded in the second quarter of fiscal 2024 were not material. Â See Note 4, â€œRestructuring Chargesâ€ in Part I, Item 1 of this Form 10-Q for additional information with respect to restructuring charges. Â Interest Expense and Income Â Interest expense was $0.1Â million and $0.7Â million in the second fiscal quarter of 2024 and 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility. The payoff of our Term Loan Credit Facility resulted in lower interest expense in the second quarter of fiscal 2024 compared to the prior year. Â Interest income was $2.3Â million and $2.7Â million in the second quarter of fiscal 2024 and 2023, respectively. The decrease in interest income year-over-year is a result of lower investment balances in the second quarter of fiscal 2024 resulting from the repayment of the Term Loan Credit Facility. Â Income Taxes Â We account for income taxes in accordance with ASC 740. The provision or benefit for income taxes is attributable to U.S. federal, state, and foreign income taxes. Our effective tax rate (â€œETRâ€) used for interim periods is based on an estimated annual effective tax rate, adjusted for the tax effect of items required to be recorded discretely in the interim periods in which those items occur. Our ETR is different than the statutory rate in the U.S. due to foreign income taxed at different rates than the U.S., generation of tax credits, changes in uncertain tax benefit positions, changes to valuation allowances, and the impact of Global Intangible Low-Taxed Income (â€œGILTIâ€) and the Base Erosion and Anti-abuse Tax (â€œBEATâ€). In addition, we have numerous tax holidays related to our manufacturing operations in Malaysia and the Philippines. The tax holiday periods expire at various times in the future; however, we actively seek to obtain new tax holidays. Â Our second quarter 2024 ETR reflects the impact of certain

foreign earnings taxed at rates higher than the U.S. statutory rate and an increase in the U.S. valuation allowance, primarily attributable to capitalized research and development costs and intangible assets. Â We conduct business globally and as a result, Cohu or one or more of its subsidiaries files income tax returns in the US and various state and foreign jurisdictions. In the normal course of business, we are subject to examinations by taxing authorities throughout the world and are currently under examination in Germany, the Philippines, Malaysia and Thailand. We believe our financial statement accruals for income taxes are appropriate. Â In accordance with the disclosure requirements as described in ASC 740, we have classified unrecognized tax benefits as non-current income tax liabilities, or a reduction in non-current deferred tax assets, unless expected to be paid within one year. Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. Â Net Income (Loss) Â As a result of the factors set forth above, our net loss was $15.8Â million for the three months ended June 29, 2024. For the three months ended July 1, 2023, our net income was $10.6Â million. Â First Six Months of Fiscal 2024 Compared to First Six Months of Fiscal 2023 Â Net Sales Â Our consolidated net sales decreased 39.0% to $212.3Â million in 2024, compared to $348.3Â million in 2023 due to the current global macroeconomic environment, which is driving lower demand for automotive, industrial, computing, and mobile (including 5G-related products) applications. Consolidated net sales for the first six months of fiscal 2024 include the net sales of EQT, which Cohu acquired on October 2, 2023, and totaled $8.7Â million. Â 32 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Gross Margin (exclusive of amortization of acquisition-related intangible assets described below) Â Our gross margin, as a percentage of net sales, decreased to 45.3% in 2024 from 47.8% in 2023 due to lower business volume impacting our ability to leverage fixed costs. Â In the first six months of fiscal 2024 and 2023 we recorded charges to cost of sales of approximately $2.0Â million and $3.0 million for excess and obsolete inventory, respectively. We believe our reserves for excess and obsolete inventory and lower of cost or market concerns are adequate to cover known exposures as of June 29, 2024. Reductions in customer forecasts or continued modifications to products, or our failure to meet specifications or other customer requirements may result in additional charges to operations that could negatively impact our results of operations and gross margin in future periods. Â R&D Expense Â R&D expense was $43.7Â million or 20.6% of net sales in 2024, compared to $45.0Â million or 12.9% in 2023. R&D expense decreased during the first six months of fiscal 2024 due to lower spending on material costs associated with new product development during the current year. The first six months of fiscal 2024 included $0.9Â million, of incremental costs from EQT. Â SG&A Expense Â SG&A expense was $67.2Â million or 31.6% of net sales in 2024, compared to $67.0Â million or 19.2% in 2023. The increase in SG&A expense as a percentage of net sales is a result of lower sales in the first six months of fiscal 2024. SG&A expense during the first six months of fiscal 2024 includes $2.9Â million of one-time severance costs resulting from manufacturing transition related to the expansion of our factories in the Philippines and Malaysia, a $1.0Â million impairment charge related to our investment in Fraes-und Technologiezentrum GmbH Frasdorf (â€œFTZâ€), a company based in Germany that provides milling services to one of our wholly owned subsidiaries, $1.7Â million of incremental SG&A costs from the operations of EQT, and $0.2Â million of transaction costs related to our acquisition of MCT and EQT. The first six months of fiscal 2023 included $0.5Â million of transaction costs related to acquisitions of MCT and EQT. Â Amortization of Purchased Intangible Assets Â Amortization of acquisition-related intangible assets was $19.5Â million and $17.8Â million for the first six months of 2024 and 2023, respectively. The increase in expense recorded during the first six months of fiscal 2024 was a result of the amortization of acquired intangible assets from MCT and EQT. Â Restructuring Charges Â We recorded restructuring charges totaling $1.3Â million in the first six months of fiscal 2023. Amounts recorded related to restructuring in the first six months of fiscal 2024 were not material. Costs incurred in the first six months of fiscal 2024 and 2023 relate to the integration of MCT which was acquired on January 30, 2023. Â See Note 4, â€œRestructuring Chargesâ€ in Part I, Item 1 of this Form 10-Q for additional information with respect to restructuring charges. Â Interest Expense and Income Â Interest expense was $0.4Â million and $1.9Â million in the first six months of 2024 and 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility. We accounted for the transaction as a debt extinguishment, which resulted in us recognizing a loss of $0.2Â million to write-off all remaining debt discount and deferred financing costs. The payoff of our Term Loan Credit Facility has resulted in lower interest expense in fiscal 2024 compared to the prior year period. Â Interest income was $5.0Â million and $5.5Â million in the first six months of 2024 and 2023, respectively. The year-over-year decrease resulted from lower cash and investment balances in the first six months of fiscal 2024 due to the repayment of the Term Loan Credit Facility. Â 33 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Income Taxes Â We account for income taxes in accordance with ASC 740. The provision or benefit for income taxes is attributable to U.S. federal, state, and foreign income taxes. Our effective tax rate (â€œETRâ€) used for interim periods is based on an estimated annual effective tax rate, adjusted for the tax effect of items required to be recorded discretely in the interim periods in which those items occur. Our ETR is different than the statutory rate in the U.S. due to foreign income taxed at different rates than the U.S., generation of tax credits, changes in uncertain tax benefit positions, changes to valuation allowances, and the impact of Global Intangible Low-Taxed Income (â€œGILTIâ€) and the Base Erosion and Anti-abuse Tax (â€œBEATâ€). In addition, we have numerous tax holidays related to our manufacturing operations in Malaysia and the Philippines. The tax holiday periods expire at various times in the future; however, we actively seek to obtain new tax holidays. Â The ETR on income for the six months ended June 29, 2024 reflects the impact of certain foreign earnings taxed at rates higher than the U.S. statutory rate and an increase in the U.S. valuation allowance attributable to capitalized research and development costs, offset by a reduction in unrecognized tax benefits in certain foreign tax jurisdictions. Â We conduct business globally and as a result, Cohu or one or more of its subsidiaries files income tax returns in the US and various state and foreign jurisdictions. In the normal course of business, we are subject to examinations by taxing authorities throughout the world and are currently under examination in Germany, the Philippines, Malaysia and Thailand. We believe our financial statement accruals for income taxes are appropriate. Â In accordance with the disclosure requirements in ASC 740, we have classified unrecognized tax benefits as non-current income tax liabilities, or a reduction in non-current deferred tax assets, unless expected to be paid within one year. Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. There was a material reduction to our unrecognized tax benefits in certain foreign tax jurisdictions during the six months ended June 29, 2024. There were no material changes to our unrecognized tax benefits and interest accrued related to unrecognized tax benefits during the six months ended July 1, 2023. Â Net Income (Loss) Â As a result of the factors set forth above, our net loss was $30.4Â million in 2024. Our net income was $26.3Â million in 2023. Â LIQUIDITY AND CAPITAL RESOURCES Â Our business is dependent on capital expenditures by semiconductor manufacturers and test subcontractors that are, in turn, dependent on the current and anticipated market demand for semiconductors. The cyclical, seasonal and volatile nature of demand for semiconductor equipment, our primary industry, makes estimates of future revenues, results of operations and net cash flows difficult. Â Our primary historical source of liquidity and capital resources has been cash flow generated by operations and we manage our business to maximize operating cash flows as our primary source of liquidity. We use cash to fund growth in our operating assets and to fund new products and product enhancements primarily through research and development. As of June 29, 2024, $161.3Â million or 79.4% of our cash, cash equivalents was held by our foreign subsidiaries. If these funds are needed for our operations in the U.S., we may be required to accrue and pay foreign withholding taxes if we repatriate these funds. Except for working capital requirements in certain jurisdictions, we provide for all withholding and other residual taxes related to unremitted earnings of our foreign subsidiaries. Â At June 29, 2024, our total indebtedness, net of discount and deferred financing costs, included $1.7Â million outstanding under Kitaâ€™s term loans, $7.0Â million outstanding under Cohu GmbHâ€™s construction loan and $1.2Â million outstanding under Kitaâ€™s lines of credit. On February 9, 2024, we made a cash payment of $29.3Â million to repay the remaining outstanding amounts owed under our Term Loan Credit Facility and we repurchased 600,504 shares of our outstanding common stock, to be held as treasury stock, for $18.9Â million, during the first six months of fiscal 2024. Â We believe that our sources of liquidity will be sufficient to satisfy our anticipated cash requirements through at least the next 12 months. Our liquidity could be negatively affected by a decrease in demand for our products. In addition, we may make acquisitions or increase our capital expenditures and may need to raise additional capital through debt or equity financing to provide for greater flexibility to fund these activities. Additional financing may not be available or not available on terms favorable to us. Â 34 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Liquidity Â Working Capital: The following summarizes our cash, cash equivalents, short-term investments and working capital: Â Â Â June 29, Â Â December 30, Â Â Â Â Â Â Percentage Â (in thousands) Â 2024 Â Â 2023 Â Â Decrease Â Â Change Â Cash, cash equivalents and short-term investments Â $ 262,397 Â Â $ 335,698 Â Â $ (73,301) Â Â (21.8)% Working capital Â $ 467,562 Â Â $ 535,397 Â Â $ (67,835) Â Â (12.7)% Â Cash Flows Â Operating Activities: Operating cash flows for the first six months of fiscal 2024 consisted of our net loss, adjusted for non-cash expenses and changes in operating assets and liabilities. These adjustments include impairment charges, depreciation expense on property, plant and equipment, share-based compensation expense, amortization of intangible assets, deferred income taxes, amortization of cloud-based software implementation costs, impairment charge on equity investment, loss on extinguishment of debt, amortization of debt discounts and issuance costs and sales of property, plant and equipment. Our net cash used in operating activities in the first six months of fiscal 2024 totaled $12.9Â million. Net cash used by operating activities was impacted by changes in current assets and liabilities and included an increase in other current assets of $12.1Â million and decreases in accounts receivable of $19.5Â million, accrued compensation, warranty and other liabilities of $12.9Â million, accounts payable of $12.0Â million, inventory of $6.0Â million and income taxes payable of $3.1Â million. Other current assets, which includes prepaids and income taxes receivable, increased from prepayments of certain expenses that will be utilized throughout fiscal 2024 and the timing difference of accrual and receipt of income taxes. The decreases in accounts receivable and accounts payable were a result of the timing of cash collections on net sales recognized and payments made to suppliers during the first six months of fiscal 2024. Accrued compensation, warranty and other liabilities decreased due to payments of incentive compensation related to the prior year that were paid in the first quarter of 2024 and lower accruals made during the current year period. Inventory decreased due to a reduction in purchases in response to current business conditions and the income taxes payable decrease was driven by payments. Â Investing Activities: Investing cash flows consist primarily of cash used for capital expenditures in support of our business, purchases of investments, business acquisitions and proceeds from investment maturities, and asset disposals and business divestitures. Our net cash provided by investing activities in the first six months of fiscal 2024 totaled $26.0Â million. We generated $57.7Â million from sales and maturities and used $26.4Â million of cash for purchases of short-term investments in the first six months of fiscal 2024. We invest our excess cash, in an attempt to seek the highest available return while preserving capital, in short-term investments since excess cash may be required for a business-related purpose. Additions to property, plant and equipment in the first six months of fiscal 2024 were $5.3Â million were made to support our operating and development activities and include amounts related to the expansion of our factories in the Philippines and Malaysia. Â Financing Activities: Financing cash flows consist primarily of net proceeds from the issuance of common stock under our stock option and employee stock purchase plans and repayments of debt. We issue restricted stock units, including performance stock units, and maintain an employee stock purchase plan as components of our overall employee compensation. In the first six months of fiscal 2024, cash used to settle the minimum statutory tax withholding requirements on behalf of our employees upon vesting of restricted and performance stock awards, net of proceeds from shares issued under our employee stock purchase plan, was $2.6Â million. We made payments totaling $18.9Â million in the first six months of fiscal 2024 for shares of our common stock repurchased under our share repurchase program to be held as treasury stock. Repayments of debt during the first six months of fiscal 2024 totaled $30.2Â million. Â Share Repurchase Program Â On October 28, 2021, we announced that our Board of Directors authorized a $70Â million share repurchase program. This share repurchase program was effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70Â million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. For the six months ended June 29, 2024, we repurchased 600,504 shares of our common stock for $18.9Â million to be held as treasury stock. As of June 29, 2024, we may purchase up to $39.4Â million of shares of our common stock under our share repurchase program. Â 35 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Capital Resources Â We have access to credit facilities and other borrowings provided by financial institutions to finance acquisitions, capital expenditures and our operations if needed. A summary of our borrowings and available credit is as follows. Â Credit Agreement Â On October 1, 2018, we entered into a Credit Agreement providing for a $350.0Â million Term Loan Credit Facility and borrowed the full amount to finance a portion of the Xcerra acquisition. Loans under the Term Loan Credit Facility amortize in equal quarterly installments of 0.25% of the original principal amount, with the balance payable at maturity. All outstanding principal and interest in respect of the Term Loan Credit Facility would have been due on or before October 1, 2025. The loans under the Term Loan Credit Facility bore interest, at Cohuâ€™s option, at a floating annual rate equal to LIBOR plus a margin of 3.00%. On June 16, 2023, in connection with the discontinuation of LIBOR, we entered into an amendment to our Term Loan Credit Facility, which provided for the transition of the benchmark interest rate from LIBOR to SOFR. Effective with the interest period beginning July 1, 2023, LIBOR was replaced with Adjusted Term SOFR, a floating annual rate equal to SOFR plus a margin of 3.0%. At December 30, 2023, the outstanding loan balance, net of discount and deferred financing costs, was $29.1Â million and $3.4Â million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets. Â On February 9, 2024, we made a cash payment of $29.3Â million to repay the remaining outstanding amounts owed under our Term Loan Credit Facility. We accounted for the transaction as a debt extinguishment, and in the first quarter of fiscal 2024 we recognized a loss of $0.2Â million due to the recognition of the remaining debt discount and deferred financing costs. During the first six months of fiscal 2023, we repurchased $34.1Â million in principal of our Term Loan Credit Facility for $34.1Â million in cash. This resulted in a loss of $0.4Â million reflected in other expense in our condensed consolidated statement of operations and a corresponding $0.4Â million reduction in debt discounts and deferred financing costs in our condensed consolidated balance sheets. Â Kita Term Loans Â We have a series of term loans with Japanese financial institutions primarily related to the expansion of our facility in Osaka, Japan. The loans are collateralized by the facility and land, carry interest at rates ranging from 0.05% to 0.55%, and expire at various dates through 2034. At June 29, 2024, the outstanding loan balance was $1.7Â million and $0.2Â million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets. At December 30, 2023, the outstanding loan balance was $2.1Â million and $0.2Â million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets. The term loans are denominated in Japanese Yen and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates. Â Construction Loans Â In July 2019 and June 2020, one of our wholly owned subsidiaries located in Germany entered into a series of Loan Facilities with a German financial institution providing it with total borrowings of up to â‚¬10.1Â million. The Loan Facilities were utilized to finance the expansion of our facility in Kolbermoor, Germany and are secured by the land and the existing building on the site. The Loan Facilities bear interest at agreed upon rates based on the facility amounts as discussed below. Â The first facility totaling â‚¬3.4Â million has been fully drawn and is payable over 10 years at a fixed annual interest rate of 0.8%. Principal and interest payments are due each quarter over the duration of the facility ending in September 2029. The second facility totaling â‚¬5.2Â million has been fully drawn and is payable over 15 years at an annual interest rate of 1.05%, which is fixed until April 2027. Principal and interest payments are due each month over the duration of the facility ending in January 2034. The third facility totaling â‚¬0.9Â million has been fully drawn and is payable over 10 years at an annual interest rate of 1.2%. Principal and interest payments are due each month over the duration of the facility ending in May 2030. Â At June 29, 2024, total outstanding borrowings under the Loan Facilities was $7.0Â million with $1.0Â million of the total outstanding balance being presented as current installments of long-term debt in our condensed consolidated balance sheets. At December 30, 2023, total outstanding borrowings under the Loan Facilities was $7.7Â million with $1.0Â million of the total outstanding balance being presented as current installments of long-term debt in our condensed consolidated balance sheets. The loans are denominated in Euros and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates. The fair value of the debt approximates the carrying value at June 29, 2024. Â 36 Table of Contents Â Cohu, Inc. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations June 29, 2024 Â Â Lines of Credit Â As a result of our acquisition of Kita, we assumed a series of revolving credit facilities with various financial institutions in Japan. The credit facilities renew monthly and provide Kita with access to working capital totaling up to 960Â million Japanese Yen of which 200Â million Japanese Yen is drawn. At June 29, 2024, total borrowings outstanding under the revolving lines of credit were $1.2Â million. As these credit facility agreements renew monthly, they have been included in short-term borrowings in our condensed consolidated balance sheets. Â The revolving lines of credit are denominated in Japanese Yen

and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates. Â Our wholly owned subsidiary in Switzerland has one available line of credit which provides it with borrowings of up to a total of 2.0Â million Swiss Francs, a portion of which is reserved for tax guarantees. At June 29, 2024 and December 30, 2023, no amounts were outstanding under this line of credit. Â We also have a letter of credit facility (â€œLC Facilityâ€) under which Bank of America, N.A., has agreed to administer the issuance of letters of credit on our behalf. The LC Facility requires us to maintain deposits of cash or other approved investments in amounts that approximate our outstanding letters of credit and contains customary restrictive covenants. In addition, our wholly owned subsidiary, Xcerra, has arrangements with various financial institutions for the issuance of letters of credit and bank guarantees. As of June 29, 2024, $0.4Â million was outstanding under standby letters of credit and bank guarantees. Â We expect that we will continue to make capital expenditures to support our business and we anticipate that present working capital will be sufficient to meet our operating requirements for at least the next twelve months. Â Contractual Obligations and Off-Balance Sheet Arrangements Â Contractual Obligations: Our significant contractual obligations consist of liabilities for debt, operating leases, unrecognized tax benefits, pensions, post-retirement benefits and warranties. On February 9, 2024, we made a cash payment of $29.3Â million to repay the remaining outstanding amounts owed under our Term Loan Credit Facility. Aside from the repayment of the remaining outstanding principal of our Term Loan Credit Facility, there were no material changes to these obligations outside the ordinary course of business from those disclosed in our Annual Report on Form 10-K for the year ended December 30, 2023. Â Commitments to contract manufacturers and suppliers: From time to time, we enter into commitments with our vendors and outsourcing partners to purchase inventory at fixed prices or in guaranteed quantities. We are not able to determine the aggregate amount of such purchase orders that represent contractual obligations, as purchase orders may represent authorizations to purchase rather than binding agreements. Our purchase orders are based on our current manufacturing needs and are fulfilled by our vendors within relatively short time horizons. We typically do not have significant agreements for the purchase of raw materials or other goods specifying minimum quantities or set prices that exceed our expected requirements for the next three months. Â Off-Balance Sheet Arrangements: During the ordinary course of business, we provide standby letters of credit instruments to certain parties as required. As of June 29, 2024, $0.4Â million was outstanding under standby letters of credit. Â Item 3. Â Â Â Â Â Â Â Â Â Â Quantitative and Qualitative Disclosures About Market Risk. Â Investment and Interest Rate Risk. Â At June 29, 2024, our investment portfolio included short-term fixed-income investment securities with a fair value of approximately $59.3Â million, and we did not hold or issue financial instruments for trading purposes. These securities are subject to interest rate risk and will likely decline in value if interest rates increase. Our future investment income may fall short of expectations due to changes in interest rates or we may suffer losses in principal if we are forced to sell securities that decline in market value due to changes in interest rates. As we classify our short-term securities as available-for-sale, no gains or losses are recognized due to changes in interest rates unless such securities are sold prior to maturity or declines in fair value are determined to be credit-related. Due to the relatively short duration of our investment portfolio, an immediate ten percent change in interest rates would have no material impact on our financial condition or results of operations. Â We evaluate our investments periodically for possible other-than-temporary losses by reviewing factors such as the length of time and extent to which fair value has been below cost basis, the financial condition of the issuer and our ability and intent to hold the investment for a period of time sufficient for anticipated recovery of market value. As of June 29, 2024, the cost and fair value of investments we held with loss positions were approximately $30.6Â million and $30.5Â million, respectively. We evaluated the nature of these investments, credit worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. Â 37 Table of Contents Â Foreign Currency Exchange Risk. Â We have operations in several foreign countries and conduct business in the local currency in these countries. As a result, we have risk associated with currency fluctuations as the value of foreign currencies fluctuate against the U.S. dollar, in particular the Swiss Franc, Euro, Malaysian Ringgit, Chinese Yuan, Philippine Peso and Japanese Yen. These fluctuations can impact our reported earnings. Â We enter foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities at our subsidiaries whose functional currency is the local currency. Under this program, our strategy is to have increases or decreases in our foreign currency exposures mitigated by gains or losses on the foreign currency forward contracts to mitigate the risks and volatility associated with foreign currency transaction gains or losses. Â Fluctuations in currency exchange rates also impact the U.S. Dollar amount of our net investment in foreign operations. The assets and liabilities of our foreign subsidiaries are translated into U.S. Dollars at the exchange rates in effect at the balance sheet date. Income and expense accounts are translated at an average exchange rate during the period which approximates the rates in effect at the transaction dates. The resulting translation adjustments are recorded in stockholdersâ€™ equity as a component of accumulated other comprehensive loss. As a result of fluctuations in certain foreign currency exchange rates in relation to the U.S. Dollar as of June 29, 2024, compared to December 30, 2023, our stockholdersâ€™ equity decreased by $12.4Â million as a result the foreign currency translation. Â Based upon the current levels of net foreign assets, a hypothetical 10% devaluation of the U.S. Dollar as compared to these currencies as of June 29, 2024 would result in an approximate $33.9Â million positive translation adjustment recorded in other comprehensive loss within stockholdersâ€™ equity. Conversely, a hypothetical 10% appreciation of the U.S. Dollar as compared to these currencies as of June 29, 2024 would result in an approximate $33.9Â million negative translation adjustment recorded in other comprehensive income within stockholdersâ€™ equity. Â Item 4. Â Â Â Â Â Â Â Â Â Â Controls and Procedures. Â (a)Â Evaluation of Disclosure Controls and Procedures. Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we evaluated the effectiveness of our disclosure controls and procedures, as such term is defined in RulesÂ 13a-15(e) and 15d-15(e) promulgated under the Securities Exchange Act of 1934, as amended. Based on this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this quarterly report. Â It should be noted that any system of controls, however well designed and operated, can provide only reasonable, and not absolute, assurance that the objectives of the system are met. In addition, the design of any control system is based in part upon certain assumptions about the likelihood of future events. Because of these and other inherent limitations of control systems, there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions, regardless of how remote. Our disclosure controls and procedures are designed to provide reasonable assurance of achieving their objectives and our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level. Â (b)Â Changes in Internal Control over Financial Reporting. During the three months ended June 29, 2024, we did not make any changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Â 38 Table of Contents Â Part IIÂ Â Â Â Â Â Â Â Â Â OTHER INFORMATION Â ItemÂ 1. Â Â Â Â Â Â Â Â Â Legal Proceedings. Â The information set forth above under NoteÂ 11 contained in the â€œNotes to Unaudited Condensed Consolidated Financial Statementsâ€ of this Form 10-Q is incorporated herein by reference. Â ItemÂ 1A. Â Â Â Â Â Â Risk Factors. Â The most significant risk factors applicable to Cohu are described in Part I, Item 1A (Risk Factors) of Cohuâ€™s Annual Report on Form 10-K for the fiscal year ended December 30, 2023 (our â€œ2023 Form 10-Kâ€). There have been no material changes to the risk factors previously disclosed in our 2023 Form 10-K. Â ItemÂ 2. Â Â Â Â Â Â Â Â Â Unregistered Sales of Equity Securities and Use of Proceeds. Â Recent Sales of Unregistered Securities Â There were no unregistered sales of equity securities during the period covered by this report. Â Issuer Purchases of Equity Securities Â On October 28, 2021, we announced that our Board of Directors authorized a $70Â million share repurchase program. This share repurchase program was effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70Â million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. All such repurchased shares and related costs are held as treasury stock and accounted for at trade date using the cost method. During the three months ended June 29, 2024, we repurchased 267,000 shares of our common stock for $8.2Â million to be held as treasury stock. During the six months ended June 29, 2024, we repurchased 600,504 shares of our common stock for $18.9Â million to be held as treasury stock. During the three months ended July 1, 2023, we repurchased 77,203 shares of our common stock for $2.7Â million to be held as treasury stock. During the six months ended July 1, 2023, we repurchased 176,885 shares of our common stock for $6.2Â million to be held as treasury stock. As of June 29, 2024, $39.4Â million of shares of our common stock remained available for us to repurchase under our share repurchase program. Â Share repurchase activity during the second quarter of fiscal 2024 was as follows: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Number of Â Â Maximum $ Â Â Â Total Â Â Weighted Â Â Â Â Â Â Â Shares Purchased Â Â Value of Shares Â Â Â Number of Â Â Average Â Â Total Â Â as Part of Publicly Â Â That May Yet Be Â Â Â Â Shares Â Â Price Paid Â Â Purchase Â Â Announced Â Â Purchased Under Â Â Â Purchased Â Â Per Share(1) Â Â Cost(2) Â Â Programs(3) Â Â The Programs(3) Â (In thousands except price per share amounts) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Mar 31 - Apr 27, 2024 Â Â 267 Â Â $ 30.64 Â Â $ 8,187 Â Â Â 267 Â Â $ 39,430 Â Apr 28 - May 25, 2024 Â Â - Â Â $ - Â Â $ - Â Â Â - Â Â $ 39,430 Â May 26 - Jun 29, 2024 Â Â - Â Â $ - Â Â $ - Â Â Â - Â Â $ 39,430 Â Â Â Â 267 Â Â $ 30.64 Â Â $ 8,187 Â Â Â 267 Â Â Â Â Â Â Â (1) The weighted average price paid per share of common stock does not include the cost of commissions. (2) The total purchase cost includes the cost of commissions. (3) On October 28, 2021, we announced that our Board of Directors authorized a $70 million share repurchase program. This share repurchase program is effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70 million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. All such repurchased shares and related costs are held as treasury stock and accounted for at trade date using the cost method. Â 39 Table of Contents Â ItemÂ 3. Â Â Â Â Â Â Â Â Â Defaults Upon Senior Securities. Â None. Â ItemÂ 4. Â Â Â Â Â Â Â Â Â Mine Safety Disclosures Â Not applicable. Â Â ItemÂ 5. Â Â Â Â Â Â Â Â Â Other Information. Â Rule 10b5-1 Trading Plans Â Our directors and executive officers may purchase or sell shares of our common stock in the market from time to time, including pursuant to equity trading plans adopted in accordance with Rule 10b5-1 under the Exchange Act and in compliance with guidelines specified by our insider trading policy. In accordance with Rule 10b5-1 and our insider trading policy, directors, officers and certain employees who, at such time, are not in possession of material non-public information are permitted to enter into written plans that pre-establish amounts, prices and dates (or formula for determining the amounts, prices and dates) of future purchases or sales of our stock, including shares acquired pursuant to our equity incentive plans. Under a Rule 10b5-1 trading plan, a broker executes trades pursuant to parameters established by the director or executive officer when entering into the plan, without further direction from them. The use of these trading plans permits asset diversification as well as personal financial and tax planning. Our directors and executive officers may also buy or sell additional shares outside of a Rule 10b5-1 plan when they are not in possession of material nonpublic information, subject to compliance with SEC rules, the terms of our insider trading policy and certain minimum holding requirements. The following table shows the Rule 10b5-1 trading plans intended to satisfy the affirmative defense conditions of Rule 10b-1(c) adopted or terminated by our directors and executive officers during the second quarter of 2024. Â Â Â Â Plan Â Plan Â Expiration Â Number of Shares Â Name and Position Â Action Â Adoption Date Â Date Â to be Sold under Plan Christopher G. Bohrson, Senior Vice President & Chief Customer Officer Â Adoption Â 5/17/2024 Â 5/16/2025 Â 2,000 William E. Bendush, DirectorÂ (1) Â Adoption Â 5/30/2024 Â 5/30/2025 Â 6,800 Â (1) This 10b5-1 trading arrangement was adopted by William E. Bendush, as Trustee of the Bendush Living Trust DTD 3/25/87. Â During the second quarter of 2024, none of our directors or executive officers terminated a Rule 10b5-1 trading plan or adopted or terminated a non-Rule 10b5-1 trading arrangement (each term as defined in Item 408 of Regulation S-K). Â 40 Table of Contents Â ItemÂ 6. Â Exhibits. Â Â Â 31.1 Â Certification pursuant to Section 302(a) of the Sarbanes-Oxley Act of 2002 Â Â Â 31.2 Â Certification pursuant to Section 302(a) of the Sarbanes-Oxley Act of 2002 Â Â Â 32.1 Â Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 Â Â Â 32.2 Â Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 Â Â Â 101.INS Â Inline XBRL Instance Document Â Â Â 101.SCH Â Inline XBRL Taxonomy Extension Schema Document Â Â Â 101.CAL Â Inline XBRL Taxonomy Extension Calculation Linkbase Document Â Â Â 101.DEF Â Inline XBRL Taxonomy Extension Definition Linkbase Document Â Â Â 101.LAB Â Inline XBRL Taxonomy Extension Label Linkbase Document Â Â Â 101.PRE Â Inline XBRL Taxonomy Extension Presentation Linkbase Document Â Â Â 104 Â Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101) Â Â 41 Table of Contents Â SIGNATURES Â 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 Â Â Â Â Â Â COHU, INC. Â Â Â (Registrant) Â Â Â Â Â Â Date: August 1, 2024 Â /s/Â Â Luis A. MÃ¼ller Â Â Â Â Luis A. MÃ¼ller Â Â Â President & Chief Executive Officer Â Â Â Â Â Â Â Â Â Â Date: August 1, 2024 Â /s/ Jeffrey D. Jones Â Â Â Jeffrey D. Jones Â Â Â Senior Vice President, Finance & Chief FinancialÂ Officer Â Â Â (Principal Financial & Accounting Officer) Â Â Â 42 EX-31.1 2 ex_703886.htm EXHIBIT 31.1 ex_703886.htm Exhibit 31.1 Â COHU, INC. SARBANES-OXLEY ACT SECTION 302(a) CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER Â I, Luis A. MÃ¼ller, certify that: Â Â 1. I have reviewed this Form 10-Q of Cohu, Inc.; Â Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â Â 4. The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; Â (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â (c) Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â (d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â Â 5. The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Date: August 1, 2024 Â /s/ Luis A. MÃ¼llerÂ Â Â Â Â Â Â Â Â Â Luis A. MÃ¼ller President & Chief Executive Officer Â Â Â EX-31.2 3 ex_703887.htm EXHIBIT 31.2 ex_703887.htm Exhibit 31.2 Â COHU, INC. SARBANES-OXLEY ACT SECTION 302(a) CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER Â I, Jeffrey D. Jones, certify that: Â Â 1. I have reviewed this Form 10-Q of Cohu, Inc.; Â Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Â Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; Â Â 4. The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: Â (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to

us by others within those entities, particularly during the period in which this report is being prepared; Â (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; Â (c) Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and Â (d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and Â Â 5. The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): Â (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and Â (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting. Â Date: August 1, 2024 Â /s/ Jeffrey D. JonesÂ Â Â Â

cohu_ShareBasedCompensationArrangementByShareBasedPaymentAwardPercentageOfSharesAvailableForIssue Share-based Compensation Arrangement by Share-based Payment Award, Percentage of Shares Available for Issue Represents share based compensation arrangement by share based payment award percentage of shares available for issue. 2024, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in next fiscal year following latest fiscal year. us-gaap_PaymentsToAcquireShortTermInvestments Purchases of short-term investments Employee Stock Purchase Plan [Member] Employee stock purchase plan. Financial Instruments [Domain] Customer advances Financial Instrument [Axis] cohu_PercentageOfFairValueToDeterminePriceOfCommonStock Percentage of Fair Value to Determine Price of Common Stock Percentage of the Fair Value to Determine the price of common stock. Schedule of Goodwill [Table Text Block] Accrued compensation and benefits Cash received from sale of property, plant and equipment Income taxes payable Accounts payable Revolving Credit Facility [Member] Property, plant and equipment purchases included in accounts payable Credit Facility [Axis] Credit Facility [Domain] Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Other Accrued Liabilities, Current us-gaap_PolicyTextBlockAbstract Accounting Policies Trademarks and Trade Names [Member] Accrued warranty Trade Names [Member] us-gaap_PaymentsToAcquireProductiveAssets Payments to Acquire Productive Assets us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Purchases of property, plant and equipment cohu_StandardProductWarrantyTerm Standard Product Warranty Term (Month) Describes the term of the product warranty. Order or Production Backlog [Member] us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod Share-based Compensation Arrangement by Share-based Payment Award, Expiration Period (Year) us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) Weighted average shares used in computing income (loss) per share: Cash paid for income taxes Noncompete Agreements [Member] us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage Swiss Franc Foreign Exchange Forward [Member] Foreign exchange forward traded on an exchange for options or future contracts to buy or sell Swiss Francs, at a specified date, at a fixed exercise exchange rate. Euro Foreign Exchange Forward [Member] Foreign exchange forward traded on an exchange (examples include but are not limited to the International Securities Exchange, Philadelphia Stock Exchange, or the Chicago Mercantile Exchange) for options or future contracts to buy or sell Euros, at a specified date, at a fixed exercise exchange rate. Liabilities, Current [Abstract] Vesting [Axis] Developed Technology Rights [Member] Vesting [Domain] Current and long-term operating lease liabilities Increase (Decrease) in Operating Lease Liability Supplemental disclosure of cash flow information: us-gaap_Assets Assets cohu_DebtInstrumentAmortizationPercentageOfPrincipalAmount Debt Instrument, Amortization, Percentage of Principal Amount Percentage of quarterly installments of the original principal, with balance payable at maturity. Secured Term Loan Facility [Member] Represents the information pertaining to the secured term loan facility. Plan Name [Axis] Plan Name [Domain] us-gaap_SubleaseIncome Sublease income Customer Relationships [Member] us-gaap_DebtInstrumentVariableInterestRateTypeExtensibleEnumeration Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense Income tax effect Computer Software, Intangible Asset [Member] Finite-Lived Intangible Assets by Major Class [Axis] Share-Based Payment Arrangement [Text Block] Finite-Lived Intangible Assets, Major Class Name [Domain] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] us-gaap_ContractWithCustomerAssetNet Contract with Customer, Asset, after Allowance for Credit Loss, Total Schedule of Finite-Lived Intangible Assets Acquired as Part of Business Combination [Table Text Block] Award Type [Domain] Award Type [Axis] Net income (loss) Net income (loss) Net income (loss) Accumulated Amortization Intangible assets, net EQT Retention Sum Liability [Member] In relation to the EQT Retention Sum Liability. Restricted Stock Units (RSUs) [Member] Gross Carrying Amount, finite-lived intangible assets Performance Shares [Member] Share-Based Payment Arrangement, Option [Member] Impact of currency exchange us-gaap_GoodwillForeignCurrencyTranslationGainLoss us-gaap_CapitalizedComputerSoftwareGross Capitalized Computer Software, Gross Additions us-gaap_GoodwillAcquiredDuringPeriod cohu_BusinessCombinationRetentionSumLiabilityForPotentialAdjustments Business Combination, Retention Sum Liability for Potential Adjustments In reference to the Retention Sum Liability for Potential Adjustments in relation to Business Acquisitions. Commitments and Contingencies Disclosure [Text Block] us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Less accumulated depreciation and amortization Property, plant and equipment, net Property, Plant and Equipment, Net Property, plant and equipment, net Goodwill Goodwill Beginning balance Ending balance Property, plant and equipment cohu_AdjustmentsToAdditionalPaidInCapitalStockRepurchaseAndRetired Repurchase and retirement of stock Amount of increase in additional paid in capital (APIC) resulting from stock repurchase and retired. Long-Term Debt, Type [Axis] Long-Term Debt, Type [Domain] Christopher G. Bohrson [Member] Represents Christopher G. Bohrson. Integration Program [Member] Related to the Integration program Rest of the World [Member] The rest of the world. William E. Bendush [Member] Represents William E. Bendush. Malaysia [Member] Information about Malaysia. Changes in accrued retiree medical benefits Contract amount us-gaap_DerivativeAssets Derivative Instrument [Axis] Derivative Contract [Domain] Cash flows from investing activities, excluding effects from acquisitions: Estimated fair value Short-term investments us-gaap_ExtinguishmentOfDebtAmount Extinguishment of Debt, Amount us-gaap_IncreaseDecreaseInAccruedIncomeTaxesPayable Income taxes payable Income (Loss) from Continuing Operations, Net of Tax, Including Portion Attributable to Noncontrolling Interest Changes in other accrued liabilities Income tax provision (benefit) CHINA us-gaap_IncreaseDecreaseInAccountsPayable Accounts payable us-gaap_DebtInstrumentTerm Debt Instrument, Term (Year) Cash and cash equivalents Business Combination, Goodwill, and Intangible Assets Disclosure [Text Block] The entire disclosure for a business combination (or series of individually immaterial business combinations) completed during the period, including background, timing, and recognized assets and liabilities and the entire disclosure for the aggregate amount of goodwill and a description of intangible assets. us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax Total share-based compensation, net Share-based compensation of continuing operations cohu_DeferredProfitLongterm Deferred Profit Long-term The carrying value of deferred revenue, net of expenses, as of the balance sheet date that is expected to be recognized as such after one year. Lease Liability, Noncurrent Present value of lessee's discounted obligation for lease payments from operating and finance leases, classified as noncurrent. Amendment Flag us-gaap_ComprehensiveIncomeNetOfTax Comprehensive income (loss) City Area Code New Accounting Pronouncements, Policy [Policy Text Block] us-gaap_IncreaseDecreaseInContractWithCustomerLiability Customer advances Common stock, shares outstanding (in shares) Current Fiscal Year End Date us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Debt Instrument, Basis Spread on Variable Rate us-gaap_DebtInstrumentInterestRateStatedPercentage Debt Instrument, Interest Rate, Stated Percentage Variable lease expense us-gaap_LeaseCost Net lease cost us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent Operating leases Document Fiscal Period Focus Operating leases Document Fiscal Year Focus Short-term operating leases Lease, Cost [Table Text Block] Leased assets obtained in exchange for new finance lease liabilities Document Period End Date Leased assets obtained in exchange for new operating lease liabilities us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1 Operating leases (Year) Entity File Number Entity Emerging Growth Company us-gaap_DebtInstrumentFaceAmount Debt Instrument, Face Amount us-gaap_WriteOffOfDeferredDebtIssuanceCost Deferred Debt Issuance Cost, Writeoff Document Type Loss on extinguishment of debt us-gaap_GainsLossesOnExtinguishmentOfDebt Gain (Loss) on Extinguishment of Debt Loss on extinguishment of debt cohu_IncreaseDecreaseInFinanceLeaseLiability Increase (Decrease) in Finance Lease Liability Represents the amount of increase (decrease) in finance lease liability. Entity Small Business cohu_IncreaseDecreaseInFinanceLeaseAssets Increase (Decrease) in Finance Lease Assets Represents the amount of increase (decrease) in finance lease assets. Entity Shell Company Leased Facility in Malaysia [Member] Relating to a leased facility in Malaysia. Document Information [Line Items] us-gaap_DebtInstrumentCollateralAmount Debt Instrument, Collateral Amount Document Information [Table] Entity Filer Category Debt Instrument [Axis] Entity Current Reporting Status Debt Instrument, Name [Domain] Costs accrued Restructuring charges SIFMA Municipal Swap Rate [Member] Variable Rate [Domain] Amortization of cloud-based software implementation costs Capitalized Computer Software, Amortization Customers individually accounting for more than 10% of net sales Represents the number of major customers accounting for 10% or more of the specified concentration risk benchmark, which includes, but not limited to, sales revenue, accounts receivable, etc. us-gaap_IncreaseDecreaseInAccountsReceivable Accounts receivable Percentage of net sales Share-based compensation expense Statement of Comprehensive Income [Abstract] Entity Tax Identification Number Entity Central Index Key Entity Registrant Name Entity [Domain] Legal Entity [Axis] Customer Concentration Risk [Member] Entity Address, Address Line One Amortization of purchased intangible assets Amortization of Intangible Assets ecd_NonRule10b51ArrTrmntdFlag Non-Rule 10b5-1 Arrangement Terminated [Flag] us-gaap_TreasuryStockValueAcquiredCostMethod Common stock repurchases Entity Address, City or Town ecd_Rule10b51ArrTrmntdFlag Rule 10b5-1 Arrangement Terminated [Flag] ecd_Rule10b51ArrAdoptedFlag Rule 10b5-1 Arrangement Adopted [Flag] us-gaap_TreasuryStockRetiredParValueMethodAmount Repurchase and retirement of stock Entity Address, Postal Zip Code us-gaap_TreasuryStockCommonValue Treasury stock, at cost; 2,587 shares in 2024 and 2,253 shares in 2023 Entity Address, State or Province ecd_NonRule10b51ArrAdoptedFlag Non-Rule 10b5-1 Arrangement Adopted [Flag] Concentration Risk Type [Axis] us-gaap_AllowanceForDoubtfulAccountsReceivable Accounts Receivable, Allowance for Credit Loss Material Terms of Trading Arrangement [Text Block] Concentration Risk Type [Domain] us-gaap_StockRepurchasedDuringPeriodShares Stock Repurchased During Period, Shares (in shares) ecd_TrdArrIndTitle Trading Arrangement, Individual Title ecd_TrdArrIndName Trading Arrangement, Individual Name ecd_TrdArrSecuritiesAggAvailAmt Trading Arrangement, Securities Aggregate Available Amount Entity Common Stock, Shares Outstanding PHILIPPINES us-gaap_StockRepurchasedDuringPeriodValue Stock Repurchased During Period, Value ecd_TrdArrAdoptionDate Trading Arrangement Adoption Date Revenue Benchmark [Member] us-gaap_IncreaseDecreaseInOtherCurrentAssets Other current assets us-gaap_IncreaseDecreaseInOtherNoncurrentAssets Changes in other assets us-gaap_IncreaseDecreaseInInventories Inventories Trading Symbol Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Domain] SINGAPORE Local Phone Number us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period (in shares) us-gaap_TableTextBlock Notes Tables Shares issued under ESPP us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Line of Credit Facility, Maximum Borrowing Capacity Shares issued for restricted stock units vested Selling, general and administrative us-gaap_ProvisionForDoubtfulAccounts Provision for Doubtful Accounts Secured Overnight Financing Rate (SOFR) [Member] us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Share-based Compensation Arrangement by Share-based Payment Award, Options, Grants in Period, Gross (in shares) us-gaap_StockIssuedDuringPeriodSharesNewIssues Stock Issued During Period, Shares, New Issues (in shares) Raw materials and purchased parts us-gaap_LiabilitiesAndStockholdersEquity Liabilities and Equity Finished goods Work in process UNITED STATES Retained earnings Research and development Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax cohu_IncreaseDecreaseInAccruedCompensationWarrantyAndOtherLiabilities Accrued compensation, warranty and other liabilities The increase (decrease) during the period in accrued salaries, warranty, and other liabilities. Money Market Funds [Member] Japanese Yen Foreign Exchange Forward [Member] Related to Japanese Yen foreign exchange forward. Debt Disclosure [Text Block] Cash and Cash Equivalents [Axis] Derivative Instruments, Gain (Loss) [Table Text Block] Cash and Cash Equivalents [Domain] us-gaap_InterestExpense Interest expense Cash [Member] Changes in assets and liabilities, excluding effects from acquisitions: us-gaap_AmortizationOfFinancingCosts Amortization of Debt Issuance Costs us-gaap_DisclosureTextBlockAbstract Notes to Financial Statements Derivative Instruments and Hedging Activities Disclosure [Text Block] us-gaap_ForeignCurrencyTransactionGainLossRealized Realized Gain (Loss), Foreign Currency Transaction, before Tax us-gaap_OperatingLeaseLiabilityNoncurrent Operating, noncurrent Schedule of Inventory, Current [Table Text Block] us-gaap_OperatingLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList Operating, noncurrent Repurchases of common stock, net The amount of issuance (repurchase) of common stock, net of issuance (repurchase) costs. Present value of lease liabilities, operating leases us-gaap_OperatingLeaseLiabilityCurrent Operating, current us-gaap_OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList Operating, current us-gaap_FinanceLeaseLiabilityCurrent Finance, current us-gaap_FinanceLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList Finance, current us-gaap_FinanceLeaseLiabilityNoncurrent Finance, noncurrent us-gaap_FinanceLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList Finance, noncurrent Operating lease right of use assets Operating lease assets us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue Total lease payments, operating leases us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount Less: Interest, operating leases Present value of lease liabilities, finance leases Financing cash flows from finance leases Payments on current and long-term finance lease liabilities us-gaap_DeferredIncomeTaxExpenseBenefit Deferred income taxes 2026, operating leases 2027, operating leases 2028, operating leases us-gaap_FinanceLeaseRightOfUseAsset Finance lease assets Thereafter, operating leases us-gaap_FinanceLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList Finance lease assets Net Investment in Lease, before Allowance for Credit Loss 2024, operating leases 2025, operating leases Segment Reporting, Policy [Policy Text Block] us-gaap_PaymentsForRestructuring Amounts paid or charged South Korean Won Forward Exchange Forward [Member] Foreign exchange forward traded on an exchange for options or future contracts to buy or sell a South Korean Won, at a specified date, at a fixed exercise exchange rate. Foreign Currency Transactions and Translations Policy [Policy Text Block] us-gaap_ShareBasedCompensation Share-based compensation expense Other assets Lessee, Leases [Policy Text Block] Remaining Useful Life (Year) Finite-Lived Intangible Asset, Useful Life (Year) Earnings Per Share, Policy [Policy Text Block] Amortization of debt discounts and issuance costs Intangible assets, estimated fair value Amount of increase in assets, excluding financial assets and goodwill, lacking physical substance with a finite or indefinite life, from an acquisition. Comprehensive Income, Policy [Policy Text Block] us-gaap_AssetsFairValueDisclosure Assets, Fair Value Disclosure us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments Net accretion on investments Internal Use Software, Policy [Policy Text Block] us-gaap_LesseeOperatingLeaseRenewalTerm Lessee, Operating Lease, Renewal Term (Year) us-gaap_DepreciationDepletionAndAmortization Depreciation and amortization Costs Associated with Exit or Disposal Activities or Restructurings, Policy [Policy Text Block] us-gaap_GainLossOnSalesOfAssetsAndAssetImpairmentCharges Gain from sale of property, plant and equipment us-gaap_AssetsCurrent Total current assets us-gaap_CashAndCashEquivalentsFairValueDisclosure Cash and cash equivalents Share-Based Payment Arrangement [Policy Text Block] Equity [Text Block] Kita Term Loans [Member] Represents information pertaining to term loans related to the Kita acquisition. Pension and Other Postretirement Plans, Policy [Policy Text Block] Treasury Stock, Shares (in shares) Common stock, $1 par value; 90,000 shares authorized, 49,507 shares issued and outstanding in 2024 and 49,429 shares in 2023 Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities: Measurement Frequency [Axis] Measurement Frequency [Domain] Fair Value, Recurring [Member] Common stock, shares authorized (in shares) Ismeca [Member] Represents information pertaining to Ismeca, a wholly-owned subsidiary of Cohu. Fair Value Measurement and Measurement Inputs, Recurring and Nonrecurring [Text Block] Common stock, shares issued (in shares) Certificates of Deposit [Member] Common stock, par value (in dollars per share) cohu_NumberOfAvailableLinesOfCredit Number of Available Lines of Credit Represents the number of available lines of credit as of the balance sheet date. Standard Product Warranty, Policy [Policy Text Block] Statistical Measurement [Domain] Operating cash flows from operating leases Maximum [Member] Minimum [Member] Product and Service [Axis] Other current assets Product and Service [Domain] Statistical Measurement [Axis] Operating cash flows from finance leases Total debt Represents the aggregate of total long-term debt, including current maturities and short-term debt, before financing fees and discount. Debt, Policy [Policy Text Block] Preferred stock, $1 par value; 1,000 shares authorized, none issued Preferred stock, shares issued (in shares) Cash paid for interest Prepaid expenses Geographical [Axis] Goodwill and Intangible Assets, Policy [Policy Text Block] Property, Plant and Equipment [Table Text Block] Geographical [Domain] Preferred stock, shares authorized (in shares) Inventories Total inventories Preferred stock, par value (in dollars per share) Net sales Fair Value, Inputs, Level 3 [Member] Gain (Loss), Foreign Currency Transaction, before Tax Fair Value Hierarchy and NAV [Domain] Customer [Axis] Fair Value, Inputs, Level 1 [Member] Customer [Domain] Fair Value, Inputs, Level 2 [Member] Fair Value Hierarchy and NAV [Axis] us-gaap_ProductWarrantyAccrualPayments Warranty payments Liability acquired Warranty expense accruals us-gaap_PropertyPlantAndEquipmentUsefulLife Property, Plant and Equipment, Useful Life (Year) Cash flows from operating activities: Accounts receivable, net Revenue [Policy Text Block] Statement [Line Items] us-gaap_NumberOfOperatingSegments Number of Operating Segments us-gaap_NumberOfReportableSegments Number of Reportable Segments Semiconductor Test and Inspection [Member] Relating to the segment, Semiconductor Test & Inspection. Building and Building Improvements [Member] Building [Member] Building Improvements [Member] Land and Land Improvements [Member] Short-term investments Paid-in capital AOCI Attributable to Parent [Member] Schedule of Product Warranty Liability [Table Text Block] Stockholdersâ€™

equity Property, Plant and Equipment, Policy [Policy Text Block] Schedule of Finite-Lived and Indefinite-Lived Intangible Assets [Table Text Block] Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite or indefinite life, by either major class or business segment. Long-Lived Tangible Asset [Axis] Long-Lived Tangible Asset [Domain] Current assets: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period Inventory, Policy [Policy Text Block] Assets [Abstract] us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Net increase (decrease) in cash and cash equivalents Interest income us-gaap_NetCashProvidedByUsedInFinancingActivities Net cash used in financing activities Effect of exchange rate changes on cash and cash equivalents us-gaap_OperatingIncomeLoss Income (loss) from operations us-gaap_NetCashProvidedByUsedInOperatingActivities Net cash provided by (used in) operating activities Other (expense) income: us-gaap_NetCashProvidedByUsedInInvestingActivities Net cash provided by investing activities Derivatives, Policy [Policy Text Block] Deferred income taxes us-gaap_ContractWithCustomerLiability Contract with Customer, Liability Impairment charge related to equity investment Concentration Risk, Credit Risk, Policy [Policy Text Block] us-gaap_ProductWarrantyAccrual Balance at beginning of period Balance at end of period Amortization of cost us-gaap_CostsAndExpenses Costs and Expenses us-gaap_PaymentsForRepurchaseOfCommonStock Acquisition of treasury stock Cost and expenses: Derivative, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Retained Earnings [Member] Treasury Stock, Common [Member] us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1 Share Repurchase Program, Remaining Authorized, Amount Additional Paid-in Capital [Member] Common Stock [Member] Non-current Other Accrued Liabilities [Member] Represents non-current other accrued liabilities. Equity Components [Axis] Equity Component [Domain] cohu_LesseeLeaseRemainingTermOfContract Lessee, Lease, Remaining Term of Contract (Year) Remaining term of lessee's operating and finance lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. us-gaap_LongTermDebt Long-Term Debt Lessee, Leases [Text Block] The entire disclosure for operating and finance leases of lessee. Construction Loans [Member] us-gaap_RevenueRemainingPerformanceObligation Revenue, Remaining Performance Obligation, Amount cohu_LeaseRightofuseAsset Total lease assets Amount of lessee's right to use underlying asset under finance and operating lease. Leases, Balance Sheet Information [Table Text Block] Tabular disclosure of balance sheet information for leases. 2025, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in second fiscal year following latest fiscal year. us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Income (loss) before taxes Lessee, Lease, Liability, Maturity [Table Text Block] Tabular disclosure of undiscounted cash flows of lessee's operating and finance lease liability. Present value of lease liabilities, total cohu_LeaseLiability Total lease liabilities Present value of lessee's discounted obligation for lease payments from finance and operating lease. Thereafter, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due after fifth fiscal year following latest fiscal year. 2028, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in fifth fiscal year following latest fiscal year. 2027, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in fourth fiscal year following latest fiscal year. 2026, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in third fiscal year following latest fiscal year. Lease, Cash Flow Information [Table Text Block] Tabular disclosure of the cash flow information for leases. cohu_LesseeLeaseLiabilityUndiscountedExcessAmount Less: Interest, total Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating and finance lease. cohu_LesseeLeaseLiabilityPaymentsDue Total lease payments, total Amount of lessee's undiscounted obligation for lease payments for operating and finance lease. Lines of Credit Long-Term Line of Credit us-gaap_DebtInstrumentUnamortizedDiscountPremiumAndDebtIssuanceCostsNet Less: financing fees and discount Disaggregation of Revenue [Table Text Block] us-gaap_RepaymentsOfLongTermDebt Repayments of Long-Term Debt Repayments of long-term debt Machinery and Equipment [Member] Statement of Financial Position Location, Balance [Axis] Statement of Financial Position Location, Balance [Domain] Document Quarterly Report Entity Incorporation, State or Country Code Long term Debt Accounting Policies [Abstract] Significant Accounting Policies [Text Block] Document Transition Report Basis of Accounting, Policy [Policy Text Block] Schedules of Concentration of Risk, by Risk Factor [Table Text Block] Selling, General and Administrative Expenses [Member] Entity Interactive Data Current Short-term borrowings MCT Worldwide, LLC [Member] Relating to MCT Worldwide, LLC. Security Exchange Name Title of 12(b) Security Vesting Over One Year Period [Member] Represent a year vesting period. Cost of Sales [Member] Vesting Over Four Year Period [Member] Represent four year vesting period. All Individuals [Member] Vest on the Third Anniversary of Awards Grant [Member] Represent awards that are versing on the third anniversary of grant. Research and Development Expense [Member] Statement of Income Location, Balance [Axis] Statement of Income Location, Balance [Domain] cohu_IncreaseDecreaseInOperatingLeaseRightOfUseAssets Increase (Decrease) in Operating Lease, Right-of-Use Assets Operating lease right-of-use assets Amount of increase (decrease) in operating lease right-of-use assetS. Individual [Axis] Equity Incentive Plan 2005 [Member] Information pertaining to the 2005 Equity Incentive Plan. Segments [Axis] One Customer [Member] Information pertaining to one customer. Segments [Domain] Effect of dilutive securities (in shares) us-gaap_ProductWarrantyAccrualNoncurrent Product Warranty Accrual, Noncurrent Other accrued liabilities us-gaap_OtherAccruedLiabilitiesNoncurrent Other Accrued Liabilities, Noncurrent us-gaap_FinanceLeaseRightOfUseAssetAccumulatedAmortization Finance Lease, Right-of-Use Asset, Accumulated Amortization us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Weighted Average Number of Shares Outstanding, Diluted Diluted (in shares) Statement [Table] Statement of Financial Position [Abstract] us-gaap_EarningsPerShareDiluted Diluted (in dollars per share) Weighted average common shares (in shares) Basic (in shares) Cost of sales (1) Business Acquisition [Axis] us-gaap_EarningsPerShareBasic Basic (in dollars per share) Business Acquisition, Acquiree [Domain] Statement of Cash Flows [Abstract] Construction Loan [Member] A borrowing arrangement which provides the entity constructing a facility (such as a building and a landfill) with funds to effect construction, generally on a draw down, or as needed, basis. Lease Contractual Term [Domain] Statement of Stockholders' Equity [Abstract] Lease Contractual Term [Axis] Income Statement [Abstract] us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Other comprehensive income (loss), net of tax First Facility [Member] Represents the first facility. us-gaap_RestructuringReserve Accrued restructuring, balance Accrued restructuring, balance Second Facility [Member] Represents the second facility. cohu_ExtinguishmentOfDebtDecreaseDeferredFinancingCosts Extinguishment of Debt Decrease Deferred Financing Costs Represents decrease deferred financing costs for extinguishment of debt. Loan Facilities [Member] Represents the loan facilities. cohu_IncreaseDecreaseInDeferredProfit Deferred profit The amount of increase (decrease) in deferred profit during the period. Interest on lease liabilities Non-systems [Member] The amount of revenue derived from all other sources that are not systems. Systems [Member] The amount of revenue derived from systems. us-gaap_FinanceLeaseLiabilityPaymentsDue Total lease payments, finance leases Amortization of leased assets Investments Classified by Contractual Maturity Date [Table Text Block] 2028, finance leases Non-cash inventory related charges The adjustment related to the amortization of inventory step-up and inventory related charges. Thereafter, finance leases us-gaap_FinanceLeaseLiabilityUndiscountedExcessAmount Less: Interest, finance leases Machinery, Equipment and Software [Member] Tangible personal property used to produce goods and services, including, but is not limited to, tools, dies and molds, computer and office equipment and collection of computer programs and related data that provide instructions to a computer. 2024, finance leases 2025, finance leases Unrealized Gain (Loss) on Investments [Table Text Block] 2026, finance leases Employee Severance and Other Exit Costs [Member] Represents employee severance and other exit costs. 2027, finance leases Restructuring Plan [Axis] Restructuring Plan [Domain] Equiptest Engineering Pte Ltd. (â€œEQTâ€) [Member] Represents Equiptest Engineering Pte Ltd. (â€œEQTâ€). srt_StockRepurchaseProgramAuthorizedAmount1 Stock Repurchase Program, Authorized Amount Other Restructuring [Member] Type of Restructuring [Domain] us-gaap_FinanceLeaseWeightedAverageDiscountRatePercent Finance leases Employee Severance [Member] Restructuring and Related Activities Disclosure [Text Block] Restructuring and Related Costs [Table Text Block] Fair Value, Assets Measured on Recurring Basis [Table Text Block] Liabilities, Noncurrent Restructuring Type [Axis] Asset Acquisition, Contingent Consideration, Liability, Current us-gaap_FinanceLeaseWeightedAverageRemainingLeaseTerm1 Finance leases (Year) Cash flows from financing activities: Accrued retirement benefits Deferred profit Deferred Profit The carrying value of deferred revenue, net of expenses, as of the balance sheet date that is expected to be recognized as such within one year or the normal operating cycle, if longer. us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet Net assets acquired Foreign Exchange Forward [Member] us-gaap_StockholdersEquity Total stockholdersâ€™ equity Balance Balance us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities Liabilities assumed Noncurrent income tax liabilities us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Payment for purchase of business, net of cash received Position [Domain] Long [Member] Class of Stock [Axis] us-gaap_CashAcquiredFromAcquisition Cash Acquired from Acquisition us-gaap_LongTermDebtNoncurrent Total long-term debt Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Long-term debt us-gaap_PaymentsToAcquireBusinessesGross Payments to Acquire Businesses, Gross Position [Axis] us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets Total assets acquired Gross unrealized losses Gross unrealized gains Amortized cost Due after one year through five years, amortized cost Due after five years through ten years, amortized cost us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment Property, plant and equipment ecd_TradingArrByIndTable Trading Arrangements, by Individual [Table] EX-101.PRE 10 cohu-20240629_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Document And Entity Information - shares 6 Months Ended Jun. 29, 2024 Jul. 24, 2024 Document Information [Line Items] Â Â Entity Central Index Key 0000021535 Â Entity Registrant Name COHU INC Â Amendment Flag false Â Current Fiscal Year End Date --12-28 Â Document Fiscal Period Focus Q2 Â Document Fiscal Year Focus 2024 Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Jun. 29, 2024 Â Document Transition Report false Â Entity File Number 001-04298 Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 95-1934119 Â Entity Address, Address Line One 12367 Crosthwaite Circle Â Entity Address, City or Town Poway Â Entity Address, State or Province CA Â Entity Address, Postal Zip Code 92064-6817 Â City Area Code 858 Â Local Phone Number 848-8100 Â Title of 12(b) Security Common Stock, $1.00Â par value Â Trading Symbol COHU 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 46,919,550 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 - 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 - 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: dei_DocumentInformationLineItems Namespace Prefix: dei_ Data Type: xbrli:stringItemType 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 v3.24.2.u1 Condensed Consolidated Balance Sheets (Current Period Unaudited) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 [1] Current assets: Â Â Cash and cash equivalents $ 203,068 $ 245,524 Short-term investments 59,329 90,174 Accounts receivable, net 103,025 124,624 Inventories 146,074 155,793 Prepaid expenses 20,062 17,696 Other current assets 14,567 5,007 Total current assets 546,125 638,818 Property, plant and equipment, net 74,907 69,085 Goodwill 237,476 241,658 Intangible assets, net 130,922 151,770 Other assets 34,706 32,243 Operating lease right of use assets 14,896 16,778 Assets 1,039,032 1,150,352 Liabilities, Current [Abstract] Â Â Short-term borrowings 1,243 1,773 Current installments of long-term debt 1,135 4,551 Accounts payable 21,631 33,600 Customer advances 2,797 4,748 Accrued compensation and benefits 21,094 31,897 Deferred profit 3,327 3,586 Accrued warranty 3,588 4,653 Income taxes payable 2,772 4,024 Other Accrued Liabilities, Current 20,976 14,589 Total current liabilities 78,563 103,421 Long-term debt 7,592 34,303 Deferred income taxes 21,860 23,154 Noncurrent income tax liabilities 5,369 7,065 Accrued retirement benefits 10,350 10,802 Lease Liability, Noncurrent 11,408 13,175 Other accrued liabilities 7,680 8,262 Stockholdersâ€™ equity Â Â Preferred stock, $1 par value; 1,000 shares authorized, none issued 0 0 Common stock, $1 par value; 90,000 shares authorized, 49,507 shares issued and outstanding in 2024 and 49,429 shares in 2023 49,507 49,429 Paid-in capital 685,522 686,146 Treasury stock, at cost; 2,587 shares in 2024 and 2,253 shares in 2023 (80,020) (69,184) Retained earnings 288,154 318,558 Accumulated other comprehensive loss (46,953) (34,779) Total stockholdersâ€™ equity 896,210 950,170 Liabilities and Equity $ 1,039,032 $ 1,150,352 [1] Derived from December 30, 2023 audited financial statements X - DefinitionThe carrying value of deferred revenue, net of expenses, as of the balance sheet date that is expected to be recognized as such within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: cohu_DeferredProfit Namespace Prefix: cohu_ 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 leases, classified as noncurrent. + ReferencesNo definition available. + Details Name: cohu_LeaseLiabilityNoncurrent Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance, receivable from customers, clients, or other third-parties, and receivables classified as other due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_AccountsAndOtherReceivablesNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - 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 - DefinitionCarrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all domestic and foreign income tax obligations due beyond one year or the operating cycle, whichever is longer. Alternate captions include income taxes payable, noncurrent. + 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://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_AccruedIncomeTaxesNoncurrent 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 - DefinitionValue received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital. + 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)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapitalCommonStock 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 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/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 13: 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 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 https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: 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 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 https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: 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 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)(iii)) -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/1943274/2147481404/852-10-50-7 + 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 - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + 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/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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 - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-1 + Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 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 - DefinitionCarrying value as of the balance sheet date of current portion of long-term loans payable to bank due within one year or the 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)) -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(13)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_LoansPayableToBankCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of loans from a bank with maturities initially due after one year or beyond the operating cycle if longer, excluding current portion. + 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 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(13)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_LongTermLoansFromBank 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 - DefinitionAmount of expenses incurred but not yet paid 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-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid 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_OtherAccruedLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of current assets classified as other. + 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 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - DefinitionFor a classified balance sheet, the carrying amount as of the balance sheet date of the portion of the obligations recognized for the various benefits provided to former or inactive employees, their beneficiaries, and covered dependents after employment but before retirement that is payable after one year (or beyond the operating cycle if longer). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 712 -SubTopic 10 -Name Accounting Standards Codification -Section 25 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481179/712-10-25-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 712 -SubTopic 10 -Name Accounting Standards Codification -Section 25 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481179/712-10-25-5 + Details Name: us-gaap_PostemploymentBenefitsLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + 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(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1 + Details Name: us-gaap_PrepaidExpenseCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 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 borrowings from a bank classified as other, maturing within one year or 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)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(13)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_ShortTermBankLoansAndNotesPayable 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 X - DefinitionAmount allocated to previously issued common shares repurchased by the issuing entity and held in 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(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481520/505-30-50-4Reference 3: 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_TreasuryStockCommonValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) - $ / shares shares in Thousands Jun. 29, 2024 Dec. 30, 2023 [1] Preferred stock, par value (in dollars per share) $ 1 $ 1 Preferred stock, shares authorized (in shares) 1,000 1,000 Preferred stock, shares issued (in shares) 0 0 Common stock, par value (in dollars per share) $ 1 $ 1 Common stock, shares authorized (in shares) 90,000 90,000 Common stock, shares issued (in shares) 49,507 49,429 Common stock, shares outstanding (in shares) 49,507 49,429 Treasury Stock, Shares (in shares) 2,587 2,253 [1] Derived from December 30, 2023 audited financial statements 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 - DefinitionFace amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer. + 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(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws. + 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(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. + 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(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of previously issued common shares repurchased by the issuing entity and held in treasury. + 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_TreasuryStockCommonShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Statements of Operations (Unaudited) - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Net sales $ 104,701 $ 168,921 $ 212,315 $ 348,292 Cost and expenses: Â Â Â Â Cost of sales (1) [1] 57,779 88,576 116,144 181,729 Research and development 21,342 22,466 43,678 44,976 Selling, general and administrative 32,118 32,798 67,200 66,987 Amortization of purchased intangible assets 9,748 9,006 19,543 17,760 Restructuring charges 13 416 22 1,304 Costs and Expenses 121,000 153,262 246,587 312,756 Income (loss) from operations (16,299) 15,659 (34,272) 35,536 Other (expense) income: Â Â Â Â Interest expense (144) (727) (433) (1,855) Interest income 2,333 2,732 5,042 5,450 Gain (Loss), Foreign Currency Transaction, before Tax (373) (645) (914) (1,085) Loss on extinguishment of debt 0 0 (241) (369) Income (loss) before taxes (14,483) 17,019 (30,818) 37,677 Income tax provision (benefit) 1,286 6,435 (414) 11,408 Net income (loss) $ (15,769) $ 10,584 $ (30,404) $ 26,269 Basic (in dollars per share) $ (0.34) $ 0.22 $ (0.65) $ 0.55 Diluted (in dollars per share) $ (0.34) $ 0.22 $ (0.65) $ 0.55 Weighted average shares used in computing income (loss) per share: Â Â Â Â Basic (in shares) 46,965 47,618 47,049 47,481 Diluted (in shares) 46,965 48,028 47,049 48,099 [1] Excludes amortization of $7,486 and $7,102 for the three months ended June 29, 2024 and July 1, 2023, respectively, and $15,008 and $13,993 for the six months ended June 29, 2024 and July 1, 2023, respectively. X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + 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 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCost of product sold and service rendered, excluding depreciation, depletion, and amortization. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostOfGoodsAndServiceExcludingDepreciationDepletionAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + 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) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract 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 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 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-Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)) -Publisher FASB -

URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482014/830-20-35-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -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 4: http://www.xbrl.org/2003/role/disclosureRef -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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481839/830-10-45-17 + Details Name: us-gaap_ForeignCurrencyTransactionGainLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + 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://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt 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(16)) -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 operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense. + 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/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 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: 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 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1 + Details Name: us-gaap_InterestExpense 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 and dividend income on nonoperating securities. + 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)(a)) -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(7)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InvestmentIncomeInterestAndDividend Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: 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 7: 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 8: 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 9: http://www.xbrl.org/2003/role/disclosureRef -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 10: 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 11: 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 12: 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 13: 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 14: 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 15: 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 16: 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 17: 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 18: 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 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(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: 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 21: 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 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)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: 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 24: 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 25: 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 26: 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 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)(i)) -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)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: 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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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss 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 - 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 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 expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + 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 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, including 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_RevenueFromContractWithCustomerIncludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc. + 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-S99-2 + Details Name: us-gaap_SellingGeneralAndAdministrativeExpense 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 XML 16 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Statements of Operations (Unaudited) (Parentheticals) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Amortization of cost $ 7,486 $ 7,102 $ 15,008 $ 13,993 X - DefinitionAmount of expense for allocation of cost of tangible and intangible assets over their useful lives, and reduction in quantity of natural resource due to consumption directly used in production of good and rendering of service. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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-S99-2 + Details Name: us-gaap_CostDepreciationAmortizationAndDepletion Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 17 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Net income (loss) $ (15,769) $ 10,584 $ (30,404) $ 26,269 Other comprehensive income (loss), net of tax: Â Â Â Â Foreign currency translation adjustments (3,016) 358 (12,423) 3,059 Adjustments related to postretirement benefits 356 157 351 186 Change in unrealized gain/loss on investments (6) (65) (102) 208 Other comprehensive income (loss), net of tax (2,666) 450 (12,174) 3,453 Comprehensive income (loss) $ (18,435) $ 11,034 $ (42,578) $ 29,722 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 - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: 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 7: 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 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI 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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 14: 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 15: 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 16: 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 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting 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ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeAvailableForSaleSecuritiesAdjustmentNetOfTaxPeriodIncreaseDecreaseAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: 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-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) 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/1943274/2147481203/810-10-50-1AReference 4: 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 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 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_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent 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. + 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 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 4: 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/1943274/2147482790/220-10-45-10AReference 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-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax and before adjustment, of unrealized holding gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeUnrealizedHoldingGainLossOnSecuritiesArisingDuringPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 18 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Statements of Stockholders' Equity - USD ($) $ in Thousands Common Stock [Member] Additional Paid-in Capital [Member] Retained Earnings [Member] AOCI Attributable to Parent [Member] Treasury Stock, Common [Member] Total Balance at Dec. 31, 2022 $ 49,276 $ 687,218 $ 290,402 $ (40,012) $ (58,043) $ 928,841 Net income (loss) 0 0 26,269 0 0 26,269 Changes in cumulative translation adjustment 0 0 0 3,059 0 3,059 Adjustments related to postretirement benefits 0 0 0 186 0 186 Changes in unrealized gains and losses on investments, net of tax 0 0 0 208 0 208 Shares issued under ESPP 67 1,837 0 0 0 1,904 Shares issued for restricted stock units vested 7 (19,225) 0 0 19,218 0 Repurchase and retirement of stock Â (1,867) 0 0 (7,373) (9,240) Common stock repurchases 0 0 0 0 (6,180) (6,180) Share-based compensation expense 0 8,346 0 0 0 8,346 Balance at Jul. 01, 2023 49,350 676,309 316,671 (36,559) (52,378) 953,393 Balance at Apr. 01, 2023 49,283 671,204 306,087 (37,009) (50,786) 938,779 Net income (loss) 0 0 10,584 0 0 10,584 Changes in cumulative translation adjustment 0 0 0 358 0 358 Adjustments related to postretirement benefits 0 0 0 157 0 157 Changes in unrealized gains and losses on investments, net of tax 0 0 0 (65) 0 (65) Shares issued under ESPP 67 1,837 0 0 0 1,904 Shares issued for restricted stock units vested 0 (1,158) 0 0 1,158 0 Repurchase and retirement of stock Â (6) 0 0 (51) (57) Common stock repurchases 0 0 0 0 (2,699) (2,699) Share-based compensation expense 0 4,432 0 0 0 4,432 Balance at Jul. 01, 2023 49,350 676,309 316,671 (36,559) (52,378) 953,393 Balance at Dec. 30, 2023 49,429 686,146 318,558 (34,779) (69,184) 950,170 [1] Net income (loss) 0 0 (30,404) 0 0 (30,404) Changes in cumulative translation adjustment 0 0 0 (12,423) 0 (12,423) Adjustments related to postretirement benefits 0 0 0 351 0 351 Changes in unrealized gains and losses on investments, net of tax 0 0 0 (102) 0 (102) Shares issued under ESPP 78 1,924 0 0 0 2,002 Shares issued for restricted stock units vested 0 (12,676) 0 0 12,676 0 Repurchase and retirement of stock Â (83) 0 0 (4,488) (4,571) Common stock repurchases 0 0 0 0 (19,024) (19,024) Share-based compensation expense 0 10,211 0 0 0 10,211 Balance at Jun. 29, 2024 49,507 685,522 288,154 (46,953) (80,020) 896,210 Balance at Mar. 30, 2024 49,429 679,012 303,923 (44,287) (72,720) 915,357 Net income (loss) 0 0 (15,769) 0 0 (15,769) Changes in cumulative translation adjustment 0 0 0 (3,016) 0 (3,016) Adjustments related to postretirement benefits 0 0 0 356 0 356 Changes in unrealized gains and losses on investments, net of tax 0 0 0 (6) 0 (6) Shares issued under ESPP 78 1,924 0 0 0 2,002 Shares issued for restricted stock units vested 0 (999) 0 0 999 0 Repurchase and retirement of stock Â 2 Â Â Â Â Repurchase and retirement of stock Â Â 0 0 (39) (37) Common stock repurchases 0 0 0 0 (8,260) (8,260) Share-based compensation expense 0 5,583 0 0 0 5,583 Balance at Jun. 29, 2024 $ 49,507 $ 685,522 $ 288,154 $ (46,953) $ (80,020) $ 896,210 [1] Derived from December 30, 2023 audited financial statements X - DefinitionAmount of increase in additional paid in capital (APIC) resulting from stock repurchase and retired. + ReferencesNo definition available. + Details Name: cohu_AdjustmentsToAdditionalPaidInCapitalStockRepurchaseAndRetired Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 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http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: 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 21: 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 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)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: 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 24: 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 25: 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 26: 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 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)(i)) -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)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: 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 30: 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 31: 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 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: 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 34: 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 35: 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 36: 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 37: 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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (a) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: 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-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax 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. + 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 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 4: 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/1943274/2147482790/220-10-45-10AReference 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-S99-1 + Details Name: us-gaap_OtherComprehensiveIncomeLossPensionAndOtherPostretirementBenefitPlansAdjustmentNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax and before adjustment, of unrealized holding gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11 + Details Name: us-gaap_OtherComprehensiveIncomeUnrealizedHoldingGainLossOnSecuritiesArisingDuringPeriodNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - DefinitionAggregate value of stock related to Restricted Stock Awards issued during the 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://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_StockIssuedDuringPeriodValueRestrictedStockAwardGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 X - DefinitionAmount of decrease of par value, additional paid in capital (APIC) and retained earnings of common and preferred stock retired from treasury when treasury stock is accounted for under the par value method. + 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 -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section S99 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_TreasuryStockRetiredParValueMethodAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEquity impact of the cost of common and preferred stock that were repurchased during the period. Recorded using the cost method. + 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-S99-1Reference 3: 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_TreasuryStockValueAcquiredCostMethod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Condensed Consolidated Statements of Cash Flows (Unaudited) - USD ($) $ in Thousands 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Cash flows from operating activities: Â Â Net income (loss) $ (30,404) $ 26,269 Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities: Â Â Loss on extinguishment of debt 241 369 Net accretion on investments (591) (609) Gain from sale of property, plant and equipment (54) (17) Depreciation and amortization 26,385 24,458 Share-based compensation expense 10,211 8,346 Non-cash inventory related charges 1,980 3,215 Deferred income taxes (1,243) (1,489) Changes in accrued retiree medical benefits 139 (281) Changes in other accrued liabilities (503) (227) Changes in other assets (4,878) (161) Amortization of cloud-based software implementation costs 1,418 1,400 Impairment charge related to equity investment 966 0 Amortization of debt discounts and issuance costs 8 81 Operating lease right-of-use assets 3,202 3,536 Changes in assets and liabilities, excluding effects from acquisitions: Â Â Customer advances (1,794) 3,840 Accounts receivable 19,543 38,140 Inventories 6,022 (4,704) Other current assets (12,050) 1,416 Accounts payable (11,994) (8,781) Deferred profit (240) (3,976) Income taxes payable (3,099) (2,741) Accrued compensation, warranty and other liabilities (12,918) (15,097) Current and long-term operating lease liabilities (3,215) (3,357) Net cash provided by (used in) operating activities (12,868) 69,630 Cash flows from investing activities, excluding effects from acquisitions: Â Â Purchases of short-term investments (26,416) (43,732) Sales and maturities of short-term investments 57,721 90,769 Purchases of property, plant and equipment (5,342) (8,140) Cash received from sale of property, plant and equipment 56 193 Net cash provided by investing activities 26,019 12,759 Cash flows from financing activities: Â Â Payments on current and long-term finance lease liabilities (11) (39) Repurchases of common stock, net (2,568) (7,335) Repayments of long-term debt (30,224) (36,458) Acquisition of treasury stock (18,886) (6,180) Net cash used in financing activities (51,689) (50,012) Effect of exchange rate changes on cash and cash equivalents (3,918) 572 Net increase (decrease) in cash and cash equivalents (42,456) 32,949 Cash and cash equivalents at beginning of period 245,524 242,341 Cash and cash equivalents at end of period 203,068 275,290 Supplemental disclosure of cash flow information: Â Â Cash paid for income taxes 13,265 9,201 Inventory capitalized as property, plant and equipment 755 663 Property, plant and equipment purchases included in accounts payable 317 180 Cash paid for interest 755 2,453 MCT Worldwide, LLC [Member] Â Â Cash flows from investing activities, excluding effects from acquisitions: Â Â Payment for purchase of business, net of cash received $ 0 $ (26,331) X - DefinitionThe adjustment related to the amortization of inventory step-up and inventory related charges. + ReferencesNo definition available. + Details Name: cohu_AmortizationOfInventoryStepupAndInventoryRelatedCharges Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the period in accrued salaries, warranty, and other liabilities. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInAccruedCompensationWarrantyAndOtherLiabilities Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of increase (decrease) in deferred profit during the period. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInDeferredProfit Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in operating lease right-of-use assetS. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInOperatingLeaseRightOfUseAssets Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRepresents information about inventory capitalized as property, plant and equipment. + ReferencesNo definition available. + Details Name: cohu_InventoryCapitalizedAsPropertyPlantAndEquipment Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of issuance (repurchase) of common stock, net of issuance (repurchase) costs. + ReferencesNo definition available. + Details Name: cohu_IssuanceRepurchaseOfCommonStockNet Namespace Prefix: cohu_ 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 amortization expense attributable to debt discount (premium) and debt issuance costs. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3 + Details Name: us-gaap_AmortizationOfFinancingCostsAndDiscounts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionFuture cash outflow to pay for purchases of fixed assets that have occurred. + ReferencesReference 1: http://fasb.org/us-

gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5 + Details Name: us-gaap_CapitalExpendituresIncurredButNotYetPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for amortization of capitalized computer software costs. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-1 + Details Name: us-gaap_CapitalizedComputerSoftwareAmortization1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of other-than-temporary decline in value that has been recognized against investment accounted for under equity method of accounting. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1 + Details Name: us-gaap_EquityMethodInvestmentOtherThanTemporaryImpairment 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 of gain (loss) from the difference between the sale price or salvage price and the book value of an asset that was sold or retired, and gain (loss) from the write down of assets from their carrying value to fair value. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_GainLossOnSalesOfAssetsAndAssetImpairmentCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + 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://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_IncomeTaxesPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + 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_IncreaseDecreaseInAccountsPayable 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 obligation for operating lease. + ReferencesReference 1: 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/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_IncreaseDecreaseInOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in other expenses incurred but not yet 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_IncreaseDecreaseInOtherAccruedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in current assets classified as other. + ReferencesReference 1: 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_IncreaseDecreaseInOtherCurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in noncurrent assets classified as other. + ReferencesReference 1: 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_IncreaseDecreaseInOtherNoncurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_InterestPaidNet 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 portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: 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 7: 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 8: 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-Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: 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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 a business, net of the cash acquired from the purchase. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired 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 - DefinitionAmount of cost (reversal of cost) for pension and other postretirement benefits. + ReferencesNo definition available. + Details Name: us-gaap_PensionAndOtherPostretirementBenefitExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from sale, maturity, prepayment and call of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSaleAndMaturityOfAvailableForSaleSecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAggregate cash proceeds received from a combination of transactions that are classified as investing activities in which assets, which may include one or more investments, are sold to third-party buyers. This element can be used by entities to aggregate proceeds from all asset sales that are classified as investing activities. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 12 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_ProceedsFromSalesOfAssetsInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: 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-S99-3 + Details Name: us-gaap_RepaymentsOfLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit 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 - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=cohu_MctWorldwideLlcMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Significant Accounting Policies [Text Block] 1. Summary of Significant Accounting Policies Â Basis of Presentation Â Our fiscal years are based on a 52- or 53-week period ending on the last Saturday in December. The condensed consolidated balance sheet at December 30, 2023, has been derived from our audited financial statements at that date. The interim condensed consolidated financial statements as of June 29, 2024, (also referred to as â€œthe second quarter of fiscal 2024â€ and â€œthe first six months of fiscal 2024â€) and July 1, 2023, (also referred to as â€œthe second quarter of fiscal 2023â€ and â€œthe first six months of fiscal 2023â€) are unaudited. However, in managementâ€™s opinion, these financial statements reflect all adjustments (consisting only of normal, recurring items) necessary to provide a fair presentation of our financial position, results of operations and cash flows for the periods presented. Both the three- and six-month periods ended June 29, 2024 and July 1, 2023 were comprised of 13 and 26 weeks, respectively. Â Our interim results are not necessarily indicative of the results that should be expected for the full year. The condensed consolidated financial statements presented herein reflect estimates and assumptions made by management at June 29, 2024 and for the three- and six-month periods ended June 29, 2024. For a better understanding of Cohu, Inc. and our financial statements, we recommend reading these interim condensed consolidated financial statements in conjunction with our audited financial statements for the year ended December 30, 2023, which are included in our 2023 Annual Report on Form 10-K, filed with the U.S. Securities and Exchange Commission (â€œSECâ€). In the following notes to our interim condensed consolidated financial statements, Cohu, Inc., is referred to as â€œCohuâ€, â€œweâ€, â€œourâ€ and â€œusâ€. Â All significant intercompany transactions and balances have been eliminated in consolidation. Â Concentration of Credit Risk Â Financial instruments that potentially subject us to significant credit risk consist principally of cash equivalents, short-term investments and trade accounts receivable. We invest in a variety of financial instruments and, by policy, limit the amount of credit exposure with any one issuer. Â Our trade accounts receivable are presented net of an allowance for credit losses, which is determined in accordance with the guidance provided by Accounting Standards Codification (â€œASCâ€) Topic 326, Financial Instruments-Credit Losses, (â€œASC 326â€). At both June 29, 2024 and December 30, 2023, our allowance for credit losses was $0.3Â million. Our customers include semiconductor manufacturers and semiconductor test subcontractors throughout many areas of the world. While we believe that our allowance for credit losses is adequate and represents our best estimate at June 29, 2024, we will continue to monitor customer liquidity and other economic conditions, which may result in changes to our estimates regarding expected credit losses. Â Inventories Â Inventories are stated at the lower of cost, determined on a first-in, first-out basis, or net realizable value. Cost includes labor, material and overhead costs. Determining the net realizable value of inventories involves numerous estimates and judgments including projecting average selling prices and sales volumes for future periods and costs to complete and dispose of inventory. As a result of these analyses, we record a charge to cost of sales in advance of the period when the inventory is sold when estimated market values are below our costs. Â Inventories by category were as follows (in thousands): Â Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Raw materials and purchased parts Â $95,407Â Â $103,118Â Work in process Â Â 26,217Â Â Â 26,820Â Finished goods Â Â 24,450Â Â Â 25,855Â Total inventories Â $146,074Â Â $155,793Â Â Â Â Property, Plant and Equipment Â Depreciation and amortization of property, plant and equipment, both owned and under financing lease, is calculated principally on the straightâ€'line method based on estimated useful lives of thirty to forty years for buildings, five to fifteen years for building improvements, three to ten years for machinery, equipment and software, and the lease life for financing leases. Land is not depreciated. Property, plant and equipment, at cost, consisted of the following (in thousands): Â Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â

2023 Â Land and land improvements Â $6,999Â Â $7,301Â Buildings and building improvements Â Â 46,846Â Â Â 39,677Â Machinery and equipment Â Â 105,761Â Â Â 108,831Â Â Â Â 159,606Â Â Â 155,809Â Less accumulated depreciation and amortization Â Â (84,699)Â Â (86,724) Property, plant and equipment, net Â $74,907Â Â $69,085Â Â Cloud-based Enterprise Resource Planning Implementation Costs Â We have capitalized certain costs associated with the implementation of our cloud-based Enterprise Resource Planning (â€œERPâ€) system in accordance with ASC Topic 350, Intangiblesâ€”Goodwill and Other, (â€œASC 350â€). Capitalized costs include only external direct costs of materials and services consumed in developing the system and interest costs incurred, when material, while developing the system. Â Total unamortized capitalized cloud computing implementation costs totaled $10.7Â million and $12.2Â million at June 29, 2024, and December 30, 2023, respectively. These amounts are recorded within other current assets and other assets in our condensed consolidated balance sheets. Implementation costs are amortized using the straight-line method over seven years and we recorded amortization expense of $0.7Â million and $1.4Â million during the three and sixÂ months ended June 29, 2024, respectively, and amortization expense of $0.7Â million and $1.4Â million during the three and sixÂ months ended July 1, 2023, respectively. Â Segment Information Â We apply the provisions of ASC Topic 280, Segment Reporting, (â€œASC 280â€), which sets forth a management approach to segment reporting and establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products, major customers and the geographies in which the entity holds material assets and reports revenue. An operating segment is defined as a component that engages in business activities whose operating results are reviewed by the chief operating decision maker and for which discrete financial information is available. We have determined that our three identified operating segments are: Test Handler Group (â€œTHGâ€), Semiconductor Tester Group (â€œSTGâ€) and Interface Solutions Group (â€œISGâ€). Our THG, STG and ISG operating segments qualify for aggregation under ASC 280 due to similarities in their customers, their economic characteristics, and the nature of products and services provided. As a result, we report in one segment, Semiconductor Test and Inspection Equipment (â€œSemiconductor Test & Inspectionâ€). Â Goodwill, Intangible Assets and Other Long-Lived Assets Â We evaluate goodwill for impairment annually and when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the book value of net assets to the fair value of the reporting unit. If the fair value is determined to be less than the book value, a second step is performed to compute the amount of impairment as the difference between the fair value of the reporting unit and its carrying value, not to exceed the carrying value of goodwill. We estimated the fair values of our reporting units using a weighting of the income and market approaches. Under the income approach, we use a discounted cash flow methodology to derive an indication of value, which requires management to make significant estimates and assumptions related to forecasted revenues, gross profit margins, operating income margins, working capital cash flow, perpetual growth rates, and long-term discount rates, among others. For the market approach, we use the guideline public company method. Under this method we utilize information from comparable publicly traded companies with similar operating and investment characteristics as the reporting units, to create valuation multiples that are applied to the operating performance metrics of the reporting unit being tested, to obtain an indication of value. We then apply a 50/50 weighting to the indicated values from the income and market approaches to derive the fair values of the reporting units. Forecasts of future cash flows are based on our best estimate of future net sales and operating expenses, based primarily on customer forecasts, industry trade organization data and general economic conditions. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors. Â Â Â We conduct our annual impairment test as of OctoberÂ 1 each year and have determined there was no impairment as of OctoberÂ 1, 2023, as we determined that the estimated fair values of our reporting units and indefinite-lived intangible assets exceeded their carrying values on that date. Other events and changes in circumstances may also require goodwill to be tested for impairment between annual measurement dates. As of June 29, 2024, we do not believe that circumstances have occurred that indicate impairment of our goodwill is more-likely-than-not. In the event we determine that an interim goodwill impairment review is required, in a future period, the review may result in an impairment charge, which would have a negative impact on our results of operations. Â Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets might not be recoverable. Conditions that would necessitate an impairment assessment include a significant decline in the observable market value of an asset, a significant change in the extent or manner in which an asset is used, or any other significant adverse change that would indicate that the carrying amount of an asset or group of assets may not be recoverable. For long-lived assets, impairment losses are only recorded if the assetâ€™s carrying amount is not recoverable through its undiscounted, probability-weighted future cash flows. We measure the impairment loss based on the difference between the carrying amount and estimated fair value. Â During the first six months of fiscal 2024 and 2023, no events or conditions occurred suggesting an impairment in our long-lived assets. Â Product Warranty Â Product warranty costs are accrued in the period sales are recognized. Our products are generally sold with standard warranty periods, which differ by product, ranging from 12- to 36-months. Parts and labor are typically covered under the terms of the warranty agreement. Our warranty expense accruals are based on historical and estimated costs by product and configuration. From time-to-time we offer customers extended warranties beyond the standard warranty period. In those situations, the revenue relating to the extended warranty is deferred at its estimated relative standalone selling price and recognized on a straight-line basis over the contract period. Costs associated with our extended warranty contracts are expensed as incurred. Â Restructuring Costs Â We record restructuring activities including costs for one-time termination benefits in accordance with ASC Topic 420, Exit or Disposal Cost Obligations (â€œASC 420â€). The timing of recognition for severance costs accounted for under ASC 420 depends on whether employees are required to render service until they are terminated in order to receive the termination benefits. If employees are required to render service until they are terminated in order to receive the termination benefits, a liability is recognized ratably over the future service period. Otherwise, a liability is recognized when management has committed to a restructuring plan and has communicated those actions to employees. Employee termination benefits covered by existing benefit arrangements are recorded in accordance with ASC Topic 712, Nonretirement Postemployment Benefits. These costs are recognized when management has committed to a restructuring plan and the severance costs are probable and estimable. See Note 4, â€œRestructuring Chargesâ€ for additional information. Â Debt Issuance Costs Â We defer costs related to the issuance of debt. Debt issuance costs directly related to our Term Loan Credit Facility were presented within noncurrent liabilities as a reduction of long-term debt in our condensed consolidated balance sheets. The amortization of such costs was recognized as interest expense using the effective interest method over the term of the respective debt issue. Amortization related to deferred debt issuance costs and original discount costs was $32,000 and $0.1Â million for the three and sixÂ months ended July 1, 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility and recognized the remaining capitalized debt issuance costs. See Note 3, â€œBorrowings and Credit Agreementsâ€ for additional information. Â Â Â Foreign Remeasurement and Currency Translation Â Assets and liabilities of our wholly owned foreign subsidiaries that use the U.S. Dollar as their functional currency are re-measured using exchange rates in effect at the end of the period, except for nonmonetary assets, such as inventories and property, plant and equipment, which are re-measured using historical exchange rates. Revenues and costs are re-measured using average exchange rates for the period, except for costs related to those balance sheet items that are re-measured using historical exchange rates. Gains and losses on foreign currency transactions are recognized as incurred. During the three and six months ended June 29, 2024, we recognized foreign exchange losses, net of the impact of foreign exchange derivative contracts, of $0.4Â million and $0.9Â million, respectively, in our condensed consolidated statements of income. During the three and six months ended July 1, 2023, we recognized foreign exchange losses, net of the impact foreign exchange derivative contracts, of $0.6Â millionÂ and $1.1Â million, respectively, in our condensed consolidated statements of operations. Â Certain of our foreign subsidiaries have designated the local currency as their functional currency and, as a result, their assets and liabilities are translated at the rate of exchange at the balance sheet date, while revenue and expenses are translated using the average exchange rate for the period. Cumulative foreign currency translation adjustments resulting from the translation of the financial statements are included as a separate component of stockholdersâ€™ equity. Â Foreign Exchange Derivative Contracts Â We operate and sell our products in various global markets. As a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we enter into foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities held at our subsidiaries whose functional currency is the local currency. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of income for both realized and unrealized gains and losses. See Note 7, â€œDerivative Financial Instrumentsâ€ for additional information. Â Share-Based Compensation Â We measure and recognize all share-based compensation under the fair value method. Â Reported share-based compensation is classified, in our condensed consolidated financial statements, as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Cost of sales Â $262Â Â $216Â Â $489Â Â $396Â Research and development Â Â 1,001Â Â Â 819Â Â Â 1,835Â Â Â 1,685Â Selling, general and administrative Â Â 4,320Â Â Â 3,397Â Â Â 7,887Â Â Â 6,265Â Total share-based compensation Â Â 5,583Â Â Â 4,432Â Â Â 10,211Â Â Â 8,346Â Income tax effect Â Â 8Â Â Â (62)Â Â 211Â Â Â (2,838) Total share-based compensation, net Â $5,591Â Â $4,370Â Â $10,422Â Â $5,508Â Â Income (Loss) Per Share Â Basic income (loss) per common share is computed by dividing net income by the weighted-average number of common shares outstanding during the reporting period. Diluted income per share includes the dilutive effect of common shares potentially issuable upon the exercise of stock options, vesting of outstanding restricted stock and performance stock units and issuance of stock under our employee stock purchase plan using the treasury stock method. In loss periods, potentially dilutive securities are excluded from the per share computations due to their anti-dilutive effect. For purposes of computing diluted income per share, certain restricted and performance stock units and stock options with exercise prices that exceed the average fair market value of our common stock for the period are excluded. For the three and six months ended July 1, 2023, awards to issue approximately 319,000 and 216,000 potentially issuable shares of common stock were excluded from the computation, respectively. All shares repurchased and held as treasury stock are reflected as a reduction to our basic weighted average shares outstanding based on the trade date of the share repurchase. Â Â Â The following table reconciles the denominators used in computing basic and diluted income per share (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Weighted average common shares Â Â 46,965Â Â Â 47,618Â Â Â 47,049Â Â Â 47,481Â Effect of dilutive securities Â Â -Â Â Â 410Â Â Â -Â Â Â 618Â Â Â Â 46,965Â Â Â 48,028Â Â Â 47,049Â Â Â 48,099Â Â Leases Â We determine if a contract contains a lease at inception. Operating leases are included in operating lease right of use (â€œROUâ€) assets, current other accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Finance leases are included in property, plant and equipment, other current accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Â Operating lease ROU assets and operating lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at January 1, 2019, the adoption date of ASU 2016-02, Leases (Topic 842), or the commencement date for leases entered into after the adoption date. As most of our leases do not provide an implicit rate, we use our incremental borrowing rates for the remaining lease terms based on the information available at the adoption date or commencement date in determining the present value of future payments. Â The operating lease ROU asset also includes any lease payments made, lease incentives, favorable and unfavorable lease terms recognized in business acquisitions and excludes initial direct costs incurred and variable lease payments. Variable lease payments include estimated payments that are subject to reconciliations throughout the lease term, increases or decreases in the contractual rent payments, as a result of changes in indices or interest rates and tax payments that are based on prevailing rates. Our lease terms may include renewal options to extend the lease when it is reasonably certain that we will exercise those options. In addition, we include purchase option amounts in our calculations when it is reasonably certain that we will exercise those options. Rent expense for minimum payments under operating leases is recognized on a straight-line basis over the term. Â Leases with an initial term of 12 months or less are not recorded on the consolidated balance sheet but recognized in our consolidated statements of operations on a straight-line basis over the lease term. We account for lease and non-lease components as a single lease component and include both in our calculation of the ROU assets and lease liabilities. Â We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. None of our subleases contain extension options. Variable lease payments in our subleases include tax payments that are based on prevailing rates. We account for lease and non-lease components as a single lease component. Â Revenue Recognition Â Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur. Â Revenue for established products that have previously satisfied a customerâ€™s acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as we transfer control to our customer for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment. Â Certain of our equipment sales have multiple performance obligations that may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation. Â Â Â Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. At June 29, 2024, we had $5.9Â million of revenue expected to be recognized in the future related to performance obligations that were unsatisfied (or partially unsatisfied) for contracts with original expected durations of over one year. As allowed under ASC Topic 606, Revenue from Contracts with Customers (â€œASC 606â€), we have opted to not disclose unsatisfied performance obligations for contracts with original expected durations of less than one year. Â We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC Topic 460, Guarantees (â€œASC 460â€), and not as a separate performance obligation. Â The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration that does not meet revenue recognition criteria is deferred. Â Our contracts are typically less than one year in duration and we have elected to use the practical expedient available in ASC 606 to expense cost to obtain contracts as they are incurred because they would be amortized over less than one year. Â Accounts receivable represents our unconditional right to receive consideration from our customer. Payment terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on our condensed consolidated balance sheet in any of the periods presented. Â On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in our condensed consolidated balance sheet, representing the difference between the receivable recorded and the inventory shipped. In certain instances where customer payments are received prior to product shipment, the customerâ€™s payments are recorded as customer advances. At June 29, 2024, we had deferred revenue totaling approximately $8.4Â million, current deferred profit of $3.3Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.6Â million. At December 30, 2023, we had deferred revenue totaling approximately $8.8Â million, current deferred profit of $3.6Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.9Â million. Â Net sales by type are as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Systems Â $35,272Â Â $87,312Â Â $72,583Â Â $190,296Â Non-systems Â Â 69,429Â Â Â 81,609Â Â Â 139,732Â Â Â 157,996Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â Â Â Revenue by geographic area based upon product shipment destination (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â United

States Â $17,173Â Â Â $15,750Â Â Â $31,815Â Â Â $34,493Â ChinaÂ Â 19,072Â Â Â 28,394Â Â Â 30,816Â Â Â 49,504Â MalaysiaÂ Â 13,791Â Â Â 23,258Â Â Â 30,690Â Â Â 55,153Â Singapore Â Â 12,929Â Â Â 13,988Â Â Â 24,993Â Â Â 24,694Â Philippines Â Â 9,708Â Â Â 25,359Â Â Â 21,550Â Â Â 57,149Â Rest of the World Â Â 32,028Â Â Â 62,172Â Â Â 72,451Â Â Â 127,299Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â A small number of customers historically have been responsible for a significant portion of our net sales. Significant customer concentration information is as follows: Â Â Â Three Months Ended Â Â Six Months Ended Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Customers individually accounting for more than 10% of net sales Â Â *Â Â Â twoÂ Â Â *Â Â Â oneÂ Percentage of net sales Â Â *Â Â Â 25%Â Â Â *Â Â Â 13%Â *Â Â No single customer represented more than 10% of consolidated net sales. Â Â Â Â Â Â Â Â Â Â Â Â Â Accumulated Other Comprehensive Loss Â Our accumulated other comprehensive loss balance totaled approximately $47.0Â million and $34.8Â million at June 29, 2024 and December 30, 2023, respectively, and was attributed to all non-owner changes in stockholdersâ€™ equity and consists of, on an after-tax basis where applicable, foreign currency adjustments resulting from the translation of certain of our subsidiary accounts where the functional currency is not the U.S. Dollar, unrealized loss on investments and adjustments related to postretirement benefits. Reclassification adjustments from accumulated other comprehensive loss during the first six months of fiscal 2024 and 2023 were not significant. Â Retiree Medical Benefits Â We provide post-retirement health benefits to certain retired executives, one director (who is a former executive) and their eligible dependents under a noncontributory plan. These benefits are no longer offered to any other retired Cohu employees. The net periodic benefit cost incurred during the first six months of fiscal 2024 and 2023 was not significant. Â Recent Accounting Pronouncements Â In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires enhancements and further transparency to certain income tax disclosures, most notably the tax rate reconciliation and income taxes paid. This ASU is effective for fiscal years beginning after December 15, 2024, may be applied prospectively or retrospectively, and allows for early adoption. We are currently evaluating the impact of the adoption of this standard. Â In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The amendments in the ASU require, among other things, disclosure of significant segment expenses that are regularly provided to an entity's chief operating decision maker (â€œCODMâ€) and a description of other segment items (the difference between segment revenue less the segment expenses disclosed under the significant expense principle and each reported measure of segment profit or loss) by reportable segment, as well as disclosure of the title and position of the CODM, and an explanation of how the CODM uses the reported measure(s) of segment profit or loss in assessing segment performance and deciding how to allocate resources. This ASU is effective for fiscal years beginning after December 15, 2023 and interim disclosures are required for periods within fiscal years beginning after December 15, 2024. Retrospective application is required, and early adoption is permitted. We are currently evaluating the impact of the adoption of this standard. Â Â In March 2024, the U.S. Securities and Exchange Commission issued its final climate disclosure rules, The Enhancement and Standardization of Climate-Related Disclosures for Investors, which require all registrants to provide certain climate-related information in their registration statements and annual reports. The rules require disclosure of, among other things, material climate-related risks, activities to mitigate or adapt to such risks, governance and oversight of such risks, material climate targets and goals, and Scope 1 and/or Scope 2 greenhouse gas emissions, on a phased-in basis, when those emissions are material. In addition, the final rules require certain disclosures in the notes to the financial statements, including the effects of severe weather events and other natural conditions. The rules are effective for us on a phased-in timeline starting in fiscal 2025; however, in April 2024, the SEC issued an order to voluntarily stay its final climate rules pending the completion of judicial review thereof by the U.S. Court of Appeals for the Eighth Circuit. We are currently evaluating the impact of the rules on our consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Business Combination, Goodwill, and Intangible Assets Disclosure [Text Block] 2. Business Acquisitions, Goodwill and Purchased Intangible Assets Â EQT Â On October 2, 2023, we completed the acquisition of Equiptest Engineering Pte. Ltd. (â€œEQTâ€), a provider of semiconductor test contactors and other consumables. (â€œthe EQT Acquisitionâ€). EQT is a Singapore-based company with its principal manufacturing site located there. EQT provides test interface products including high performance thermal, MEMS, Infrared, Coaxial and Kelvin Contactors that expand our interface products in mid- to high-power contactors. The EQT Acquisition was a cash-free debt-free transaction and was subject to a working capital adjustment for the difference between the actual and estimated net working capital. We made a cash payment of SGD 66.0Â million ($48.3Â million) on October 2, 2023, and set up a retention sum liability for potential adjustments to working capital, future tax or insurance claims in the amount of SGD 2.2Â million ($1.6Â million) resulting in an initial purchase price of SGD 68.3Â million ($49.9Â million). The working capital adjustment was finalized in January 2024 and an additional cash payment was made to EQT owners of SGD 0.8Â million (approximately $0.6Â million) resulting in a purchase price of SGD 68.8 million ($50.3Â million). The retention liability for remaining tax, insurance and other claims as of June 29, 2024, was SGD 1.7Â million ($1.3Â million) and is accrued in long term other liabilities on our condensed consolidated balance sheet. The EQT Acquisition has been accounted for in conformity with ASC 805. Â The acquired assets and liabilities of EQT were recorded at their respective fair values including an amount for goodwill representing the difference between the consideration paid and the fair value of the identifiable net assets. The purchase price allocation was finalized during the second quarter of 2024. The table below summarizes the assets acquired and liabilities assumed as of October 2, 2023 (in thousands): Â Current assets, including cash received Â $10,135Â Property, plant and equipment Â Â 538Â Intangible assets Â Â 34,500Â Goodwill Â Â 15,377Â Total assets acquired Â Â 60,550Â Liabilities assumed Â Â (10,203) Net assets acquired Â $50,347Â Â The allocation of the intangible assets subject to amortization is as follows (in thousands): Â Â Â Estimated Fair Value Â Â Weighted Average Useful Life (years) Â Developed technology Â $20,600Â Â Â 8.0Â Customer relationships Â Â 12,900Â Â Â 10.0Â Product backlog Â Â 100Â Â Â 1.0Â Trademarks and trade names Â Â 900Â Â Â 5.0Â Total intangible assets Â $34,500Â Â Â Â Â Acquired intangible assets reported above are being amortized using the straight-line method over their estimated useful lives which approximates the pattern of how the economic benefit is expected to be used. This includes amounts allocated to customer relationships because of anticipated high customer retention rates that are common in the semiconductor capital equipment industry. Â The value assigned to developed technology was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates. Developed technology, which comprises products that have reached technological feasibility, includes the products in EQTâ€™s product line. The revenue estimates used to value the developed technology were based on estimates of relevant market sizes and growth factors, expected trends in technology and the nature and expected timing of new product introductions by EQT and competitors. The estimated after-tax cash flows were based on a hypothetical royalty rate applied to the revenues for the developed technology. The discount rate utilized to discount the net cash flows of the developed technology to present value was based on the risk associated with the respective cash flows taking into consideration the perceived risk of the technology relative to the other acquired assets, the weighted average cost of capital, the internal rate of return, and the weighted average return on assets. Â Â Â The value assigned to customer relationships was determined by using the multi-period excess earnings method under the income approach. The estimated cash flows were based on revenues from the existing customers net of operating expenses and net of contributory asset charges. The discount rate utilized to discount the net cash flows of the customer relationships to present value was based on the respective cash flows taking into consideration the perceived risks. Â The value assigned to backlog acquired was estimated based upon the contractual nature of the backlog as of October 2, 2023, using the multi-period excess earnings method under the income approach to discount back to present value the cash flows attributable to the backlog at a discount rate commensurate with the expected risks of the backlog cash flows. Â The value assigned to trademarks and trade names acquired was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates. Â EQTâ€™s results of operations have been included starting October 2, 2023. The impact of EQT on our condensed consolidated statements of operations and comprehensive income (loss) was not material. Â Goodwill and Intangible Assets Â Changes in the carrying value of goodwill during the year ended December 30, 2023, and the six-month period ended June 29, 2024, were as follows (in thousands): Â Â Â Goodwill Â Balance December 31, 2022 Â $213,539Â Additions Â Â 24,132Â Impact of currency exchange Â Â 3,987Â Balance, December 30, 2023 Â Â 241,658Â Impact of currency exchange Â Â (4,182) Balance, June 29, 2024 Â $237,476Â Â Purchased intangible assets subject to amortization are as follows (in thousands): Â Â Â June 29, 2024 Â Â December 30, 2023 Â Â Â Â Â Â Â Â Â Â Â Remaining Â Â Â Â Â Â Â Â Â Â

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 X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 4 - Restructuring Charges 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Restructuring and Related Activities Disclosure [Text Block] 4. Restructuring Charges Â MCT Integration Program Â During the first quarter of 2023, in connection with the acquisition of MCT Worldwide, LLC (â€œMCTâ€), we began a strategic restructuring and integration program (â€œMCT Integration Programâ€). As part of the MCT Integration Program, we consolidated MCTâ€™s Penang, Malaysia manufacturing operations into Cohuâ€™s Malacca, Malaysia manufacturing operations by the end of 2023. Relating to the facility consolidation actions, we notified certain impacted employees of a reduction in force program. The facility consolidation and reduction in force programs were implemented as part of a comprehensive review of our operations and were intended to reduce our operating cost structure and capitalize on acquisition synergies. As of June 29, 2024, restructuring activities associated with the MCT Integration Program were materially complete. Â As a result of the activities described above, we recognized total pretax charges of $0.4Â million and $1.3Â million during the three and six months ended July 1, 2023, respectively, that are within the scope of ASC 420. Total pretax charges for the three and six months ended June 29, 2024 were not material. Â The following table summarizes the activity within the restructuring related accounts for the MCT Integration Program during the first six months ended July 1, 2023 (in thousands): Â Â Â Severance and Â Â Other Exit Â Â Â Â Â Â Â Other Payroll Â Â Costs Â Â Total Â Balance, December 31, 2022 Â $-Â Â $-Â Â $-Â Costs accrued Â Â 1,217Â Â Â 87Â Â Â 1,304Â Amounts paid or charged Â Â (813)Â Â (49)Â Â (862) Balance, July 1, 2023 Â $404Â Â $38Â Â $442Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/420/tableOfContentReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 24 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Fair Value Measurement and Measurement Inputs, Recurring and Nonrecurring [Text Block] 5. Financial Instruments Measured at Fair Value Â Our cash, cash equivalents, and short-term investments consisted primarily of cash and other investment grade securities. We do not hold investment securities for trading purposes. All short-term investments in debt securities are classified as available-for-sale and recorded at fair value. Investment securities are exposed to market risk due to changes in interest rates and credit risk and we monitor credit risk and attempt to mitigate exposure by making high-quality investments and through investment diversification. Â We assess whether unrealized loss positions on available-for-sale debt securities are due to credit-related factors. The credit-related portion of unrealized losses, and any subsequent improvements, are recorded in earnings through an allowance account. Unrealized gains and losses that are not due to credit-related factors are included in accumulated other comprehensive income (loss). Factors that could indicate an impairment exists include, but are not limited to, earnings performance, changes in credit rating or adverse changes in the regulatory or economic environment of the asset. Gross realized gains and losses on sales of short-term investments are included in interest income. Realized gains and losses for the periods presented were not significant. Â Â Investments that we have classified as short-term, by security type, are as follows (in thousands): Â Â Â June 29, 2024 Â Â Â Â Â Â Â Â Gross Â Â Gross Â Â Estimated Â Â Â Amortized Â Â Unrealized Â Â Unrealized Â Â Fair Â Â Â Cost Â Â Gains Â Â Losses (1) Â Â Value Â Corporate debt securities (2) Â $32,822Â Â $29Â Â $37Â Â $32,814Â U.S. treasury securities Â Â 13,471Â Â Â -Â Â Â 17Â Â Â 13,454Â Bank certificates of deposit Â Â 8,170Â Â Â 1Â Â Â 1Â Â Â 8,170Â Asset-backed securities Â Â 3,856Â Â Â 3Â Â Â 1Â Â Â 3,858Â Foreign government security Â Â 702Â Â Â -Â Â Â -Â Â Â 702Â Municipal securities Â Â 330Â Â Â 1Â Â Â -Â Â Â 331Â Â Â $59,351Â Â $34Â Â $56Â Â $59,329Â Â Â Â December 30, 2023 Â Â Â Â Â Â Â Â GrossÂ Â Gross Â Â Estimated Â Â Â AmortizedÂ Â Unrealized Â Â Unrealized Â Â Fair Â Â Â CostÂ Â Gains Â Â Losses (1) Â Â Value Â Corporate debt securities (2) Â $45,105Â Â $147Â Â $15Â Â $45,237Â U.S. treasury securities Â Â 20,439Â Â Â 26Â Â Â 116Â Â Â 20,349Â Bank certificates of deposit Â Â 15,468Â Â Â 20Â Â Â -Â Â Â 15,488Â Asset-backed securities Â Â 8,017Â Â Â 17Â Â Â 10Â Â Â 8,024Â Foreign government security Â Â 741Â Â Â -Â Â Â -Â Â Â 741Â Municipal securities Â Â 330Â Â Â 5Â Â Â -Â Â Â 335Â Â Â $90,100Â Â $215Â Â $141Â Â $90,174Â Â Â (1) As of June 29, 2024, the cost and fair value of investments with loss positions was approximately $30.6Â million and $30.5Â million, respectively. As of December 30, 2023, the cost and fair value of investments with loss positions was approximately $38.5Â million and $38.4Â million, respectively. We evaluated the nature of these investments, credit worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. Â (2) Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. Â Â Effective maturities of short-term investments are as follows (in thousands): Â Â Â June 29, 2024 Â Â December 30, 2023 Â Â Â Amortized Â Â Estimated Â Â Amortized Â Â Estimated Â Â Â Cost Â Â Fair Value Â Â Cost Â Â Fair Value Â Due in one year or less Â $40,377Â Â $40,346Â Â $57,981Â Â $57,887Â Due after one year through five years Â Â 18,974Â Â Â 18,983Â Â Â 31,378Â Â Â 31,546Â Due after five years through ten years Â Â -Â Â Â -Â Â Â 741Â Â Â 741Â Â Â $59,351Â Â $59,329Â Â $90,100Â Â $90,174Â Â Accounting standards pertaining to fair value measurements establish a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value. These tiers include: Level 1, defined as observable inputs such as quoted prices in active markets; Level 2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level 3, defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions. When available, we use quoted market prices to determine the fair value of our investments, and they are included in Level 1. When quoted market prices are unobservable, we use quotes from independent pricing vendors based on recent trading activity and other relevant information, and they are included in Level 2. Â The following table summarizes, by major security type, our financial instruments that are measured at fair value on a recurring basis and are categorized using the fair value hierarchy (in thousands): Â Â Â Fair value measurements at June 29, 2024 using: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Estimated Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Fair Value Â Cash Â $169,955Â Â $-Â Â $-Â Â $169,955Â Corporate debt securities Â Â -Â Â Â 33,563Â Â Â -Â Â Â 33,563Â Money market funds Â Â -Â Â Â 32,364Â Â Â -Â Â Â 32,364Â U.S. treasury securities Â Â -Â Â Â 13,454Â Â Â -Â Â Â 13,454Â Bank certificates of deposit Â Â -Â Â Â 8,170Â Â Â -Â Â Â 8,170Â Asset-backed securities Â Â -Â Â Â 3,858Â Â Â -Â Â Â 3,858Â Foreign government security Â Â -Â Â Â 702Â Â Â -Â Â Â 702Â Municipal securities Â Â -Â Â Â 331Â Â Â -Â Â Â 331Â Â Â $169,955Â Â $92,442Â Â $-Â Â $262,397Â Â Â Â Fair value measurements at December 30, 2023 using: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Estimated Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Fair Value Â Cash Â $157,697Â Â $-Â Â $-Â Â $157,697Â Money market funds Â Â -Â Â Â 81,115Â Â Â -Â Â Â 81,115Â Corporate debt securities Â Â -Â Â Â 51,949Â Â Â -Â Â Â 51,949Â U.S. treasury securities Â Â -Â Â Â 20,349Â Â Â -Â Â Â 20,349Â Bank certificates of deposit Â Â -Â Â Â 15,488Â Â Â -Â Â Â 15,488Â Asset-backed securities Â Â -Â Â Â 8,024Â Â Â -Â Â Â 8,024Â Foreign government security Â Â -Â Â Â 741Â Â Â -Â Â Â 741Â Municipal securities Â Â -Â Â Â 335Â Â Â -Â Â Â 335Â Â Â $157,697Â Â $178,001Â Â $-Â Â $335,698Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of the fair value measurement of assets and liabilities, which includes financial instruments measured at fair value that are classified in shareholders' equity, which may be measured on a recurring or nonrecurring basis. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 820 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/820/tableOfContent + Details Name: us-gaap_FairValueMeasurementInputsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 25 R14.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 6 - Employee Benefit Plans 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Share-Based Payment Arrangement [Text Block] 6. Employee Stock Benefit Plans Â Our 2005 Equity Incentive Plan (â€œ2005 Planâ€) and the Cohu, Inc. 1997 Employee Stock Purchase Plan (â€œESPPâ€) are a broad-based, long-term retention programs intended to attract, motivate, and retain talented employees as well as align stockholder and employee interests. Awards that may be granted under the 2005 Plan include, but are not limited to, non-qualified and incentive stock options, restricted stock units, and performance stock units. We settle employee stock option exercises, employee stock purchase plan purchases, and the vesting of restricted stock units, and performance stock units with newly issued common shares. On June 29, 2024, there were 2,944,895Â shares available for future equity grants under the 2005 Plan and 721,973 shares available for purchase under the ESPP. Â Â Â Stock Options Â Stock options may be granted to employees, consultants and non-employee directors to purchase a fixed number of shares of our common stock. The exercise prices of options granted are at least equal to the fair market value of our common stock on the dates of grant and options vest and become exercisable in annual increments that range from one to four years from the date of grant. Stock options granted under the 2005 Plan have a maximum contractual term of ten years. In the first six months of fiscal 2024, we did not grant any stock options and as of June 29, 2024, no stock options were exercisable and outstanding. Â Restricted Stock Units Â We grant restricted stock units (â€œRSUsâ€) to certain employees, consultants and directors. RSUs vest in annual increments that range from one to four years from the date of grant. Prior to vesting, RSUs do not have dividend equivalent rights, do not have voting rights and the shares underlying the RSUs are not considered issued and outstanding. Shares of our common stock will be issued on the date the RSUs vest net of the minimum statutory tax withholding requirements to be paid by us on behalf of our employees. As a result, the actual number of shares issued will be fewer than the number of RSUs outstanding on June 29, 2024. Â In the first six months of fiscal 2024, we awarded 408,720Â RSUs and issued 350,198 shares of our common stock on vesting of previously granted awards and 35,650 RSUs were forfeited. On June 29, 2024, we had 906,880Â RSUs outstanding with an aggregate intrinsic value of approximately $30.0Â million and the weighted average remaining vesting period was approximately 1.4Â years. Â Performance Stock Units Â We grant performance stock units (â€œPSUsâ€) to certain senior executives as a part of our long-term equity compensation program. The number of shares of common stock that will ultimately be issued to settle PSUs granted ranges fromÂ 0%Â toÂ 200% of the number granted and is determined based on certain performance criteria over a three-year measurement period. The performance criteria for the PSUs are based on a combination of our annualized Total Shareholder Return (â€œTSRâ€) for the performance period and the relative performance of our TSR compared with the Russell 2000 Index (RUT) for the performance period. PSUs granted vest 100% on the third anniversary of their grant, assuming achievement of the applicable performance criteria. Â We estimate the fair value of the PSUs using a Monte Carlo simulation model on the date of grant. Compensation expense is recognized over the requisite service period. To the extent applicable performance conditions are satisfied, shares of our common stock are issued on the date the PSUs vest net of the minimum statutory tax withholding requirements to be paid by us on behalf of our employees. As a result, the actual number of shares issued will be fewer than the actual number of PSUs outstanding on June 29, 2024. Â In the first six months of fiscal 2024, we awarded 198,989 PSUs, we issued 62,680 shares of our common stock on vesting of previously granted awards and 8,881 shares were forfeited. On June 29, 2024, we had 535,450Â PSUs outstanding with an aggregate intrinsic value of approximately $17.7Â million and the weighted average remaining vesting period was approximately 1.8Â years. Â Employee Stock Purchase Plan Â The ESPP provides for the issuance of shares of our common stock. Under the ESPP, eligible employees may purchase shares of Cohu common stock through payroll deductions at a price equal to 85 percent of the lower of the fair market value of Cohu common stock at the beginning or end of each 6-month purchase offering period, subject to certain limits. The two offering periods run from November 1 through April 30 and May 1 through October 31, respectively. During the first six months of fiscal 2024, 77,696Â shares of our common stock were sold to our employees under the ESPP. Â Â 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_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 26 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 7 - Derivative Financial Instruments 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Derivative Instruments and Hedging Activities Disclosure [Text Block] 7. Derivative Financial Instruments Â Foreign Exchange Derivative Contracts Â We operate and sell our products in various global markets and, as a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we utilize foreign currency forward contracts to offset future movements in foreign exchange rates that affect certain existing foreign currency denominated assets and liabilities. Under this program, our strategy is to have increases or decreases in our foreign currency exposures mitigated by gains or losses on the foreign currency forward contracts to reduce the risks and volatility associated with foreign currency transaction gains or losses. Â We do not use derivative financial instruments for speculative or trading purposes. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of operations for both realized and unrealized gains and losses. The cash flows associated with the foreign currency forward contracts are reported in net cash used in operating activities in our condensed consolidated statements of cash flows. Â The fair value of our foreign exchange derivative contracts was determined based on current foreign currency exchange rates and forward points. All our foreign exchange derivative contracts outstanding on June 29, 2024 will mature during the third quarter of fiscal 2024. Â The following table provides information about our foreign currency forward contracts outstanding as of June 29, 2024 (in thousands): Â Â Â Â Contract Amount Â Â Contract Amount Â Currency Contract Position Â (Local Currency) Â Â (U.S. Dollars) Â Euro Buy Â Â 45,224Â Â $48,500Â Swiss Franc Buy Â Â 11,834Â Â Â Â 13,200Â South Korean Won Buy Â Â 2,760,800Â Â Â Â 2,000Â Japanese Yen Buy Â Â 80,135Â Â Â Â 500Â Â Â Â Â Â Â Â Â $64,200Â Â Our foreign currency contracts are classified within Level 2 of the fair value hierarchy as they are valued using pricing models that utilize observable market inputs. The fair values of foreign currency contracts outstanding on June 29, 2024 were immaterial. Â The location and amount of gains and losses related to non-designated derivative instruments in the condensed consolidated statements of operations were as follows (in thousands): Â Â Â Â Three Months Ended Â Â Six Months Ended Â Derivatives not designated Location of gain (loss) Â Jun. 29, Â Â Jul. 1, Â Â Jun. 29, Â Â Jul. 1, Â as hedging instruments recognized on derivatives Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Foreign exchange forward contracts Foreign transaction gain (loss) Â $(1,247)Â $132Â Â $(5,325)Â Â 1,213Â Â X - DefinitionThe entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContent + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 27 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 8 - Equity 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Equity [Text Block] 8. Equity Â Share Repurchase Program Â On October 28, 2021, we announced that our Board of Directors authorized a $70Â million share repurchase program. This share repurchase program was effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70Â million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. During the three months ended June 29, 2024, we repurchased 267,000 shares of our common stock for $8.2Â million to be held as treasury stock. During the six months ended June 29, 2024, we repurchased 600,504 shares of our common stock for $18.9Â million to be held as treasury stock. During the three months ended July 1, 2023, we repurchased 77,203 shares of our common stock for $2.7Â million to be held as treasury stock. During the six months ended July 1, 2023, we repurchased 176,885 shares of our common stock for $6.2Â million to be held as treasury stock. As of June 29, 2024, $39.4Â million of shares of our common stock remained available for us to repurchase under our share repurchase program. Â Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract 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 28 R17.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 9 - Income Taxes 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Income Tax Disclosure [Text Block] 9. Income Taxes Â We account for income taxes in accordance with ASC Topic 740, Income Taxes, (â€œASC 740â€). The provision or benefit for income taxes is attributable to U.S. federal, state, and foreign income taxes. Our effective tax rate (â€œETRâ€) used for interim periods is based on an estimated annual effective tax rate adjusted for the tax effect of items required to be recorded discretely in the interim periods in which those items occur. Our ETR is different than the statutory rate in the U.S. due to foreign income taxed at different rates than in the U.S., generation of tax credits, changes in uncertain tax benefit positions, changes to valuation allowances, and the impact of Global Intangible Low-Taxed Income (â€œGILTIâ€) and the Base Erosion and Anti-abuse Tax (â€œBEATâ€). In addition, we have numerous tax holidays related to our manufacturing operations in Malaysia and the Philippines. The tax holiday periods expire at various times in the future; however, we actively seek to obtain new tax holidays. Â We conduct business globally and, as a result, Cohu or one or more of its subsidiaries files income tax returns in the US and various state and foreign jurisdictions. In the normal course of business, we are subject to examinations by taxing authorities throughout the world and are currently under examination in Germany, the Philippines, Malaysia and Thailand. We believe our financial statement accruals for income taxes are appropriate. Â Companies are required to assess whether a valuation allowance should be recorded against their deferred tax assets (â€œDTAsâ€) based on the consideration of all available evidence, using a â€œmore likely than notâ€ realization standard. The four sources of taxable income that must be considered in determining whether DTAs will be realized are, (1) future reversals of existing taxable temporary differences (i.e. offset of gross deferred tax assets against gross deferred tax liabilities); (2) taxable income in prior carryback years, if carryback is permitted under the tax law; (3) tax planning strategies and (4) future taxable income exclusive of reversing temporary differences and carryforwards. Â In assessing whether a valuation allowance is required, significant weight is to be given to evidence that can be objectively verified. We have evaluated our DTAs at each reporting period, including an assessment of our cumulative income or loss over the prior three-year period and future periods, to determine if a valuation allowance was required. Â Based on the evidence available, including a lack of sustainable earnings and history of expiring unused NOLs, and tax credits, we continue to maintain our judgment that a previously recorded valuation allowance against substantially all net deferred tax assets in the United States is required. If a change in judgment regarding this valuation allowance were to occur in the future, we will record a potentially material deferred tax benefit, which could result in a favorable impact on the effective tax rate in that period. Â In accordance with the disclosure requirements in ASC 740, we have classified unrecognized tax benefits as non-current income tax liabilities, or a reduction in non-current deferred tax assets, unless they are expected to be paid within one year. Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract 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 29 R18.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Lessee, Leases [Text Block] 10. Leases Â We lease certain of our facilities, equipment and vehicles under non-cancelable operating and finance leases. Leases with initial terms of 12 months or less are not recorded on the condensed consolidated balance sheet, but we recognize those lease payments in the condensed consolidated statements of operations on a straight-line basis over the lease term. Lease and non-lease components are included in the calculation of the ROU asset and lease liabilities. Â Our leases have remaining lease terms of 1 year to 34 years, some of which include one or more options to extend the lease for up to 25 years. Our lease terms include renewal terms when we are reasonably certain that we will exercise the renewal options. We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. Â Â Â Supplemental balance sheet information related to leases was as follows: Â (in thousands) Classification Â June 29, 2024 Â Â December 30, 2023 Â Assets Â Â Â Â Â Â Â Â Â Â Operating lease assets Operating lease right-of-use assets (1) Â $14,896Â Â $16,778Â Finance lease assets Property, plant and equipment, net (1) Â Â 9,039Â Â Â 247Â Total lease assets Â $23,935Â Â $17,025Â Liabilities Â Â Â Â Â Â Â Â Â Â Current Â Â Â Â Â Â Â Â Â Â Operating Other accrued liabilities (1) Â $4,863Â Â $5,122Â Finance Other accrued liabilities (1) Â Â 7,984Â Â Â 11Â Noncurrent Â Â Â Â Â Â Â Â Â Â Operating Long-term lease liabilities Â Â 11,400Â Â Â 13,160Â Finance Long-term lease liabilities Â Â 9Â Â Â 15Â Total lease liabilities Â $24,256Â Â $18,308Â Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term (years)Â Â Â Â Â Â Â Â Â Operating leases Â Â Â 5.3Â Â Â 5.5Â Finance leases Â Â Â 0.1Â Â Â 1.7Â Â Â Â Â Â Â Â Â Â Â Weighted-average discount rateÂ Â Â Â Â Â Â Â Â Operating leases Â Â Â 6.4%Â Â 6.4% Finance leases Â Â Â 3.2%Â Â 4.0% Â Â (1) Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively. Â The components of lease expense were as follows: Â Â Â Three Months Ended Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Operating leases Â $1,563Â Â $1,680Â Â $3,181Â Â $3,359Â Variable lease expense Â Â 577Â Â Â 563Â Â Â 1,147Â Â Â 1,122Â Short-term operating leases Â Â 1Â Â Â 7Â Â Â 2Â Â Â 13Â Finance leases Â Amortization of

leased assets Â Â 22Â Â Â 28Â Â Â 43Â Â Â 54Â Interest on lease liabilities Â Â 80Â Â Â 1Â Â Â 133Â Â Â 1Â Sublease income Â Â (1)Â Â (8)Â Â (4)Â Â (18) Net lease cost Â $2,242Â Â $2,271Â Â $4,502Â Â $4,531Â Â Future minimum lease payments on June 29, 2024, are as follows: Â Â Â Operating Â Â Finance Â Â Â Â Â (in thousands) Â leases Â Â leases Â Â Total Â 2024 Â $2,906Â Â $8,003Â Â $10,909Â 2025 Â Â 5,571Â Â Â 11Â Â Â 5,582Â 2026 Â Â 2,861Â Â Â 4Â Â Â 2,865Â 2027 Â Â 1,590Â Â Â -Â Â Â 1,590Â 2028 Â Â 1,269Â Â Â -Â Â Â 1,269Â Thereafter Â Â 5,497Â Â Â -Â Â Â 5,497Â Total lease payments Â Â 19,694Â Â Â 8,018Â Â Â 27,712Â Less: Interest Â Â (3,431)Â Â (25)Â Â (3,456) Present value of lease liabilities Â $16,263Â Â $7,993Â Â $24,256Â Â Â Â Supplemental cash flow information related to leases was as follows: Â Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Cash paid for amounts included in the measurement of lease liabilities: Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â $3,275Â Â $3,353Â Operating cash flows from finance leases Â $129Â Â $1Â Financing cash flows from finance leases Â $11Â Â $39Â Leased assets obtained in exchange for new finance lease liabilities Â $8,844Â Â $-Â Leased assets obtained in exchange for new operating lease liabilities Â $1,357Â Â $409Â Financing lease assets acquired in MCT acquisition Â $-Â Â $19Â Operating lease assets acquired in MCT acquisition Â $-Â Â $130Â Â X - DefinitionThe entire disclosure for operating and finance leases of lessee. + ReferencesNo definition available. + Details Name: cohu_LesseeLeasesTextBlock Namespace Prefix: cohu_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 30 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 11 - Contingencies 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Commitments and Contingencies Disclosure [Text Block] 11. Contingencies Â From time-to-time we are involved in various legal proceedings, examinations by various tax authorities and claims that have arisen in the ordinary course of our business. The outcome of any litigation is inherently uncertain. While there can be no assurance, we do not believe at the present time that the resolution of these matters will have a material adverse effect on our assets, financial position or results of operations. 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 X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 12 - Guarantees 6 Months Ended Jun. 29, 2024 Notes to Financial Statements Â Guarantees [Text Block] 12. Guarantees Â Product Warranty Â Our products are generally sold with warranty periods that range from 12 to 36 months following sale or acceptance. The product warranty promises customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC 460, and not as a separate performance obligation. Parts and labor are covered under the terms of the warranty agreement. The warranty provision is based on historical and projected experience by product and configuration. Â Changes in accrued warranty were as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Balance at beginning of period Â $4,295Â Â $6,115Â Â $5,017Â Â $6,214Â Warranty expense accruals Â Â 896Â Â Â 1,742Â Â Â 1,802Â Â Â 3,722Â Warranty payments Â Â (1,407)Â Â (2,323)Â Â (3,035)Â Â (4,469) Liability acquired Â Â -Â Â Â -Â Â Â -Â Â Â 67Â Balance at end of period Â $3,784Â Â $5,534Â Â $3,784Â Â $5,534Â Â Accrued warranty amounts expected to be incurred after one year are included in noncurrent other accrued liabilities in the condensed consolidated balance sheet. These amounts totaled $0.2Â million and $0.4Â million at June 29, 2024, and December 30, 2023, respectively. Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureTextBlockAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for each guarantee obligation, or each group of similar guarantee obligations, including (a) the nature of the guarantee, including its term, how it arose, and the events or circumstances that would require the guarantor to perform under the guarantee; (b) the maximum potential amount of future payments (undiscounted) the guarantor could be required to make under the guarantee; (c) the current carrying amount of the liability, if any, for the guarantor's obligations under the guarantee; and (d) the nature of any recourse provisions under the guarantee, and any assets held either as collateral or by third parties, and any relevant related party disclosure. Excludes disclosures about product warranties. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(5) -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 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/460/tableOfContentReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4 + Details Name: us-gaap_GuaranteesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Insider Trading Arrangements 3 Months Ended 6 Months Ended Jun. 29, 2024 shares Jun. 29, 2024 shares ecd_TradingArrByIndTable Â Â Material Terms of Trading Arrangement [Text Block] Â ItemÂ 5. Â Â Â Â Â Â Â Â Â Other Information. Â Rule 10b5-1 Trading Plans Â Our directors and executive officers may purchase or sell shares of our common stock in the market from time to time, including pursuant to equity trading plans adopted in accordance with Rule 10b5-1 under the Exchange Act and in compliance with guidelines specified by our insider trading policy. In accordance with Rule 10b5-1 and our insider trading policy, directors, officers and certain employees who, at such time, are not in possession of material non-public information are permitted to enter into written plans that pre-establish amounts, prices and dates (or formula for determining the amounts, prices and dates) of future purchases or sales of our stock, including shares acquired pursuant to our equity incentive plans. Under a Rule 10b5-1 trading plan, a broker executes trades pursuant to parameters established by the director or executive officer when entering into the plan, without further direction from them. The use of these trading plans permits asset diversification as well as personal financial and tax planning. Our directors and executive officers may also buy or sell additional shares outside of a Rule 10b5-1 plan when they are not in possession of material nonpublic information, subject to compliance with SEC rules, the terms of our insider trading policy and certain minimum holding requirements. The following table shows the Rule 10b5-1 trading plans intended to satisfy the affirmative defense conditions of Rule 10b-1(c) adopted or terminated by our directors and executive officers during the second quarter of 2024. Â Â Â Â Â Plan Â Plan Â Expiration Â Number of Shares Â Name and Position Â Action Â Adoption Date Â Date Â to be Sold under Plan Christopher G. Bohrson, Senior Vice President & Chief Customer Officer Â Adoption Â 5/17/2024 Â 5/16/2025 Â 2,000 William E. Bendush, DirectorÂ (1) Â Adoption Â 5/30/2024 Â 5/30/2025 Â 6,800 Â (1) This 10b5-1 trading arrangement was adopted by William E. Bendush, as Trustee of the Bendush Living Trust DTD 3/25/87. Â During the second quarter of 2024, none of our directors or executive officers terminated a Rule 10b5-1 trading plan or adopted or terminated a non-Rule 10b5-1 trading arrangement (each term as defined in Item 408 of Regulation S-K). Non-Rule 10b5-1 Arrangement Adopted [Flag] false Â Non-Rule 10b5-1 Arrangement Terminated [Flag] false Â Rule 10b5-1 Arrangement Terminated [Flag] false Â Christopher G. Bohrson [Member] Â Â ecd_TradingArrByIndTable Â Â Trading Arrangement Adoption Date 5/17/2024 Â Trading Arrangement, Securities Aggregate Available Amount 2,000 2,000 Trading Arrangement, Individual Name Christopher G. Bohrson Â Trading Arrangement, Individual Title Senior Vice President & Chief Customer Officer Â Rule 10b5-1 Arrangement Adopted [Flag] true Â William E. Bendush [Member] Â Â ecd_TradingArrByIndTable Â Â Trading Arrangement Adoption Date 5/30/2024 Â Trading Arrangement, Securities Aggregate Available Amount 6,800 6,800 Trading Arrangement, Individual Name William E. Bendush Â Trading Arrangement, Individual Title Director Â Rule 10b5-1 Arrangement Adopted [Flag] true Â 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_MtrlTermsOfTrdArrTextBlock Namespace Prefix: ecd_ Data Type: dtr-types:textBlockItemType 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_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 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 B + Details Name: ecd_TrdArrAdoptionDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType 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_TrdArrIndName Namespace Prefix: ecd_ Data Type: xbrli:stringItemType 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_TrdArrIndTitle Namespace Prefix: ecd_ Data Type: xbrli:stringItemType 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 D + Details Name: ecd_TrdArrSecuritiesAggAvailAmt Namespace Prefix: ecd_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - Details Name: ecd_IndividualAxis=cohu_ChristopherGBohrsonMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_IndividualAxis=cohu_WilliamEBendushMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Significant Accounting Policies (Policies) 6 Months Ended Jun. 29, 2024 Accounting Policies [Abstract] Â Basis of Accounting, Policy [Policy Text Block] Basis of Presentation Â Our fiscal years are based on a 52- or 53-week period ending on the last Saturday in December. The condensed consolidated balance sheet at December 30, 2023, has been derived from our audited financial statements at that date. The interim condensed consolidated financial statements as of June 29, 2024, (also referred to as â€œthe second quarter of fiscal 2024â€ and â€œthe first six months of fiscal 2024â€) and July 1, 2023, (also referred to as â€œthe second quarter of fiscal 2023â€ and â€œthe first six months of fiscal 2023â€) are unaudited. However, in managementâ€™s opinion, these financial statements reflect all adjustments (consisting only of normal, recurring items) necessary to provide a fair presentation of our financial position, results of operations and cash flows for the periods presented. Both the three- and six-month periods ended June 29, 2024 and July 1, 2023 were comprised of 13 and 26 weeks, respectively. Â Our interim results are not necessarily indicative of the results that should be expected for the full year. The condensed consolidated financial statements presented herein reflect estimates and assumptions made by management at June 29, 2024 and for the three- and six-month periods ended June 29, 2024. For a better understanding of Cohu, Inc. and our financial statements, we recommend reading these interim condensed consolidated financial statements in conjunction with our audited financial statements for the year ended December 30, 2023, which are included in our 2023 Annual Report on Form 10-K, filed with the U.S. Securities and Exchange Commission (â€œSECâ€). In the following notes to our interim condensed consolidated financial statements, Cohu, Inc., is referred to as â€œCohuâ€, â€œweâ€, â€œourâ€ and â€œusâ€. Â All significant intercompany transactions and balances have been eliminated in consolidation. Â Concentration Risk, Credit Risk, Policy [Policy Text Block] Concentration of Credit Risk Â Financial instruments that potentially subject us to significant credit risk consist principally of cash equivalents, short-term investments and trade accounts receivable. We invest in a variety of financial instruments and, by policy, limit the amount of credit exposure with any one issuer. Â Our trade accounts receivable are presented net of an allowance for credit losses, which is determined in accordance with the guidance provided by Accounting Standards Codification (â€œASCâ€) Topic 326, Financial Instruments-Credit Losses, (â€œASC 326â€). At both June 29, 2024 and December 30, 2023, our allowance for credit losses was $0.3Â million. Our customers include semiconductor manufacturers and semiconductor test subcontractors throughout many areas of the world. While we believe that our allowance for credit losses is adequate and represents our best estimate at June 29, 2024, we will continue to monitor customer liquidity and other economic conditions, which may result in changes to our estimates regarding expected credit losses. Â Inventory, Policy [Policy Text Block] Inventories Â Inventories are stated at the lower of cost, determined on a first-in, first-out basis, or net realizable value. Cost includes labor, material and overhead costs. Determining the net realizable value of inventories involves numerous estimates and judgments including projecting average selling prices and sales volumes for future periods and costs to complete and dispose of inventory. As a result of these analyses, we record a charge to cost of sales in advance of the period when the inventory is sold when estimated market values are below our costs. Â Inventories by category were as follows (in thousands): Â Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Raw materials and purchased parts Â $95,407Â Â $103,118Â Work in process Â Â 26,217Â Â Â 26,820Â Finished goods Â Â 24,450Â Â Â 25,855Â Total inventories Â $146,074Â Â $155,793Â Â Â Â Property, Plant and Equipment, Policy [Policy Text Block] Property, Plant and Equipment Â Depreciation and amortization of property, plant and equipment, both owned and under financing lease, is calculated principally on the straightâ€‘line method based on estimated useful lives of thirty to forty years for buildings, five to fifteen years for building improvements, three to ten years for machinery, equipment and software, and the lease life for financing leases. Land is not depreciated. Property, plant and equipment, at cost, consisted of the following (in thousands): Â Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Land and land improvements Â $6,999Â Â $7,301Â Buildings and building improvements Â Â 46,846Â Â Â 39,677Â Machinery and equipment Â Â 105,761Â Â Â 108,831Â Â Â Â 159,606Â Â Â 155,809Â Less accumulated depreciation and amortization Â Â (84,699)Â Â (86,724) Property, plant and equipment, net Â $74,907Â Â $69,085Â Â Internal Use Software, Policy [Policy Text Block] Cloud-based Enterprise Resource Planning Implementation Costs Â We have capitalized certain costs associated with the implementation of our cloud-based Enterprise Resource Planning (â€œERPâ€) system in accordance with ASC Topic 350, Intangiblesâ€”Goodwill and Other, (â€œASC 350â€). Capitalized costs include only external direct costs of materials and services consumed in developing the system and interest costs incurred, when material, while developing the system. Â Total unamortized capitalized cloud computing implementation costs totaled $10.7Â million and $12.2Â million at June 29, 2024, and December 30, 2023, respectively. These amounts are recorded within other current assets and other assets in our condensed consolidated balance sheets. Implementation costs are amortized using the straight-line method over seven years and we recorded amortization expense of $0.7Â million and $1.4Â million during the three and sixÂ months ended June 29, 2024, respectively, and amortization expense of $0.7Â million and $1.4Â million during the three and sixÂ months ended July 1, 2023, respectively. Â Segment Reporting, Policy [Policy Text Block] Segment Information Â We apply the provisions of ASC Topic

280, Segment Reporting, (â€œASC 280â€), which sets forth a management approach to segment reporting and establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products, major customers and the geographies in which the entity holds material assets and reports revenue. An operating segment is defined as a component that engages in business activities whose operating results are reviewed by the chief operating decision maker and for which discrete financial information is available. We have determined that our three identified operating segments are: Test Handler Group (â€œTHGâ€), Semiconductor Tester Group (â€œSTGâ€) and Interface Solutions Group (â€œISGâ€). Our THG, STG and ISG operating segments qualify for aggregation under ASC 280 due to similarities in their customers, their economic characteristics, and the nature of products and services provided. As a result, we report in one segment, Semiconductor Test and Inspection Equipment (â€œSemiconductor Test & Inspectionâ€). Â Goodwill and Intangible Assets, Policy [Policy Text Block] Goodwill, Intangible Assets and Other Long-Lived Assets Â We evaluate goodwill for impairment annually and when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the book value of net assets to the fair value of the reporting unit. If the fair value is determined to be less than the book value, a second step is performed to compute the amount of impairment as the difference between the fair value of the reporting unit and its carrying value, not to exceed the carrying value of goodwill. We estimated the fair values of our reporting units using a weighting of the income and market approaches. Under the income approach, we use a discounted cash flow methodology to derive an indication of value, which requires management to make significant estimates and assumptions related to forecasted revenues, gross profit margins, operating income margins, working capital cash flow, perpetual growth rates, and long-term discount rates, among others. For the market approach, we use the guideline public company method. Under this method we utilize information from comparable publicly traded companies with similar operating and investment characteristics as the reporting units, to create valuation multiples that are applied to the operating performance metrics of the reporting unit being tested, to obtain an indication of value. We then apply a 50/50 weighting to the indicated values from the income and market approaches to derive the fair values of the reporting units. Forecasts of future cash flows are based on our best estimate of future net sales and operating expenses, based primarily on customer forecasts, industry trade organization data and general economic conditions. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors. Â Â Â We conduct our annual impairment test as of OctoberÂ 1 each year and have determined there was no impairment as of OctoberÂ 1, 2023, as we determined that the estimated fair values of our reporting units and indefinite-lived intangible assets exceeded their carrying values on that date. Other events and changes in circumstances may also require goodwill to be tested for impairment between annual measurement dates. As of June 29, 2024, we do not believe that circumstances have occurred that indicate impairment of our goodwill is more-likely-than-not. In the event we determine that an interim goodwill impairment review is required, in a future period, the review may result in an impairment charge, which would have a negative impact on our results of operations. Â Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets might not be recoverable. Conditions that would necessitate an impairment assessment include a significant decline in the observable market value of an asset, a significant change in the extent or manner in which an asset is used, or any other significant adverse change that would indicate that the carrying amount of an asset or group of assets may not be recoverable. For long-lived assets, impairment losses are only recorded if the assetâ€™s carrying amount is not recoverable through its undiscounted, probability-weighted future cash flows. We measure the impairment loss based on the difference between the carrying amount and estimated fair value. Â During the first six months of fiscal 2024 and 2023, no events or conditions occurred suggesting an impairment in our long-lived assets. Â Standard Product Warranty, Policy [Policy Text Block] Product Warranty Â Product warranty costs are accrued in the period sales are recognized. Our products are generally sold with standard warranty periods, which differ by product, ranging from 12- to 36-months. Parts and labor are typically covered under the terms of the warranty agreement. Our warranty expense accruals are based on historical and estimated costs by product and configuration. From time-to-time we offer customers extended warranties beyond the standard warranty period. In those situations, the revenue relating to the extended warranty is deferred at its estimated relative standalone selling price and recognized on a straight-line basis over the contract period. Costs associated with our extended warranty contracts are expensed as incurred. Â Costs Associated with Exit or Disposal Activities or Restructurings, Policy [Policy Text Block] Restructuring Costs Â We record restructuring activities including costs for one-time termination benefits in accordance with ASC Topic 420, Exit or Disposal Cost Obligations (â€œASC 420â€). The timing of recognition for severance costs accounted for under ASC 420 depends on whether employees are required to render service until they are terminated in order to receive the termination benefits. If employees are required to render service until they are terminated in order to receive the termination benefits, a liability is recognized ratably over the future service period. Otherwise, a liability is recognized when management has committed to a restructuring plan and has communicated those actions to employees. Employee termination benefits covered by existing benefit arrangements are recorded in accordance with ASC Topic 712, Nonretirement Postemployment Benefits. These costs are recognized when management has committed to a restructuring plan and the severance costs are probable and estimable. See Note 4, â€œRestructuring Chargesâ€ for additional information. Â Debt, Policy [Policy Text Block] Debt Issuance Costs Â We defer costs related to the issuance of debt. Debt issuance costs directly related to our Term Loan Credit Facility were presented within noncurrent liabilities as a reduction of long-term debt in our condensed consolidated balance sheets. The amortization of such costs was recognized as interest expense using the effective interest method over the term of the respective debt issue. Amortization related to deferred debt issuance costs and original discount costs was $32,000 and $0.1Â million for the three and sixÂ months ended July 1, 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility and recognized the remaining capitalized debt issuance costs. See Note 3, â€œBorrowings and Credit Agreementsâ€ for additional information. Â Â Â Foreign Currency Transactions and Translations Policy [Policy Text Block] Foreign Remeasurement and Currency Translation Â Assets and liabilities of our wholly owned foreign subsidiaries that use the U.S. Dollar as their functional currency are re-measured using exchange rates in effect at the end of the period, except for nonmonetary assets, such as inventories and property, plant and equipment, which are re-measured using historical exchange rates. Revenues and costs are re-measured using average exchange rates for the period, except for costs related to those balance sheet items that are re-measured using historical exchange rates. Gains and losses on foreign currency transactions are recognized as incurred. During the three and six months ended June 29, 2024, we recognized foreign exchange losses, net of the impact of foreign exchange derivative contracts, of $0.4Â million and $0.9Â million, respectively, in our condensed consolidated statements of income. During the three and six months ended July 1, 2023, we recognized foreign exchange losses, net of the impact foreign exchange derivative contracts, of $0.6Â millionÂ and $1.1Â million, respectively, in our condensed consolidated statements of operations. Â Certain of our foreign subsidiaries have designated the local currency as their functional currency and, as a result, their assets and liabilities are translated at the rate of exchange at the balance sheet date, while revenue and expenses are translated using the average exchange rate for the period. Cumulative foreign currency translation adjustments resulting from the translation of the financial statements are included as a separate component of stockholdersâ€™ equity. Â Derivatives, Policy [Policy Text Block] Foreign Exchange Derivative Contracts Â We operate and sell our products in various global markets. As a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we enter into foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities held at our subsidiaries whose functional currency is the local currency. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of income for both realized and unrealized gains and losses. See Note 7, â€œDerivative Financial Instrumentsâ€ for additional information. Â Share-Based Payment Arrangement [Policy Text Block] Share-Based Compensation Â We measure and recognize all share-based compensation under the fair value method. Â Reported share-based compensation is classified, in our condensed consolidated financial statements, as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Cost of sales Â $262Â Â $216Â Â $489Â Â $396Â Research and development Â Â 1,001Â Â Â 819Â Â Â 1,835Â Â Â 1,685Â Selling, general and administrative Â Â 4,320Â Â Â 3,397Â Â Â 7,887Â Â Â 6,265Â Total share-based compensation Â Â 5,583Â Â Â 4,432Â Â Â 10,211Â Â Â 8,346Â Income tax effect Â Â 8Â Â Â (62)Â Â 211Â Â Â (2,838) Total share-based compensation, net Â $5,591Â Â $4,370Â Â $10,422Â Â $5,508Â Â Earnings Per Share, Policy [Policy Text Block] Income (Loss) Per Share Â Basic income (loss) per common share is computed by dividing net income by the weighted-average number of common shares outstanding during the reporting period. Diluted income per share includes the dilutive effect of common shares potentially issuable upon the exercise of stock options, vesting of outstanding restricted stock and performance stock units and issuance of stock under our employee stock purchase plan using the treasury stock method. In loss periods, potentially dilutive securities are excluded from the per share computations due to their anti-dilutive effect. For purposes of computing diluted income per share, certain restricted and performance stock units and stock options with exercise prices that exceed the average fair market value of our common stock for the period are excluded. For the three and six months ended July 1, 2023, awards to issue approximately 319,000 and 216,000 potentially issuable shares of common stock were excluded from the computation, respectively. All shares repurchased and held as treasury stock are reflected as a reduction to our basic weighted average shares outstanding based on the trade date of the share repurchase. Â Â Â The following table reconciles the denominators used in computing basic and diluted income per share (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Weighted average common shares Â Â 46,965Â Â Â 47,618Â Â Â 47,049Â Â Â 47,481Â Effect of dilutive securities Â Â -Â Â Â 410Â Â Â -Â Â Â 618Â Â Â Â 46,965Â Â Â 48,028Â Â Â 47,049Â Â Â 48,099Â Â Lessee, Leases [Policy Text Block] Leases Â We determine if a contract contains a lease at inception. Operating leases are included in operating lease right of use (â€œROUâ€) assets, current other accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Finance leases are included in property, plant and equipment, other current accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Â Operating lease ROU assets and operating lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at January 1, 2019, the adoption date of ASU 2016-02, Leases (Topic 842), or the commencement date for leases entered into after the adoption date. As most of our leases do not provide an implicit rate, we use our incremental borrowing rates for the remaining lease terms based on the information available at the adoption date or commencement date in determining the present value of future payments. Â The operating lease ROU asset also includes any lease payments made, lease incentives, favorable and unfavorable lease terms recognized in business acquisitions and excludes initial direct costs incurred and variable lease payments. Variable lease payments include estimated payments that are subject to reconciliations throughout the lease term, increases or decreases in the contractual rent payments, as a result of changes in indices or interest rates and tax payments that are based on prevailing rates. Our lease terms may include renewal options to extend the lease when it is reasonably certain that we will exercise those options. In addition, we include purchase option amounts in our calculations when it is reasonably certain that we will exercise those options. Rent expense for minimum payments under operating leases is recognized on a straight-line basis over the term. Â Leases with an initial term of 12 months or less are not recorded on the consolidated balance sheet but recognized in our consolidated statements of operations on a straight-line basis over the lease term. We account for lease and non-lease components as a single lease component and include both in our calculation of the ROU assets and lease liabilities. Â We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. None of our subleases contain extension options. Variable lease payments in our subleases include tax payments that are based on prevailing rates. We account for lease and non-lease components as a single lease component. Â Revenue [Policy Text Block] Revenue Recognition Â Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur. Â Revenue for established products that have previously satisfied a customerâ€™s acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as we transfer control to our customer for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment. Â Certain of our equipment sales have multiple performance obligations that may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation. Â Â Â Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. At June 29, 2024, we had $5.9Â million of revenue expected to be recognized in the future related to performance obligations that were unsatisfied (or partially unsatisfied) for contracts with original expected durations of over one year. As allowed under ASC Topic 606, Revenue from Contracts with Customers (â€œASC 606â€), we have opted to not disclose unsatisfied performance obligations for contracts with original expected durations of less than one year. Â We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an â€œassurance-type warrantyâ€). Therefore, we account for such product warranties under ASC Topic 460, Guarantees (â€œASC 460â€), and not as a separate performance obligation. Â The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration that does not meet revenue recognition criteria is deferred. Â Our contracts are typically less than one year in duration and we have elected to use the practical expedient available in ASC 606 to expense cost to obtain contracts as they are incurred because they would be amortized over less than one year. Â Accounts receivable represents our unconditional right to receive consideration from our customer. Payment terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on our condensed consolidated balance sheet in any of the periods presented. Â On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in our condensed consolidated balance sheet, representing the difference between the receivable recorded and the inventory shipped. In certain instances where customer payments are received prior to product shipment, the customerâ€™s payments are recorded as customer advances. At June 29, 2024, we had deferred revenue totaling approximately $8.4Â million, current deferred profit of $3.3Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.6Â million. At December 30, 2023, we had deferred revenue totaling approximately $8.8Â million, current deferred profit of $3.6Â million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.9Â million. Â Net sales by type are as follows (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Systems Â $35,272Â Â $87,312Â Â $72,583Â Â $190,296Â Non-systems Â Â 69,429Â Â Â 81,609Â Â Â 139,732Â Â Â 157,996Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â Â Â Â Revenue by geographic area based upon product shipment destination (in thousands): Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â United States Â $17,173Â Â $15,750Â Â $31,815Â Â $34,493Â ChinaÂ Â 19,072Â Â Â 28,394Â Â Â 30,816Â Â Â 49,504Â MalaysiaÂ Â 13,791Â Â Â 23,258Â Â Â 30,690Â Â Â 55,153Â Singapore Â Â 12,929Â Â Â 13,988Â Â Â 24,993Â Â Â 24,694Â Philippines Â Â 9,708Â Â Â 25,359Â Â Â 21,550Â Â Â 57,149Â Rest of the World Â Â 32,028Â Â Â 62,172Â Â Â 72,451Â Â Â 127,299Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â Â Â A small number of customers historically have been responsible for a significant portion of our net sales. Significant customer concentration information is as follows: Â Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Customers individually accounting for more than 10% of net sales Â Â *Â Â Â twoÂ Â Â *Â Â Â oneÂ Percentage of net sales Â Â *Â Â Â 25%Â Â Â *Â Â Â 13%Â *Â Â No single customer

represented more than 10% of consolidated net sales. Â Â Â

Paragraph 47 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29 + Details Name: us-gaap_SegmentReportingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for award under share-based payment arrangement. Includes, but is not limited to, methodology and assumption used in measuring cost. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -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 (f)(2)(v) -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 S99 -Paragraph 1 -Subparagraph (SAB Topic 14.C.Q3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.1.Q5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.3.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.D.2.Q6) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationOptionAndIncentivePlansPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for standard warranties including the methodology for measuring the liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_StandardProductWarrantyPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Schedule of Inventory, Current [Table Text Block] Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Raw materials and purchased parts Â $95,407Â Â $103,118Â Work in process Â Â 26,217Â Â Â Â 26,820Â Finished goods Â Â 24,450Â Â Â Â 25,855Â Total inventories Â $146,074Â Â $155,793Â Property, Plant and Equipment [Table Text Block] Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Land and land improvements Â $6,999Â Â $7,301Â Buildings and building improvements Â Â 46,846Â Â Â Â 39,677Â Machinery and equipment Â Â 105,761Â Â Â Â 108,831Â Â Â Â Â 159,606Â Â Â Â 155,809Â Less accumulated depreciation and amortization Â Â (84,699)Â Â (86,724) Property, plant and equipment, net Â $74,907Â Â $69,085Â Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Cost of sales Â $262Â Â $216Â Â $489Â Â $396Â Research and development Â Â 1,001Â Â Â Â 819Â Â Â Â 1,835Â Â Â Â 1,685Â Selling, general and administrative Â Â 4,320Â Â Â Â 3,397Â Â Â Â 7,887Â Â Â Â 6,265Â Total share-based compensation Â Â 5,583Â Â Â Â 4,432Â Â Â Â 10,211Â Â Â Â 8,346Â Income tax effect Â Â 8Â Â Â (62)Â Â 211Â Â Â (2,838) Total share-based compensation, net Â $5,591Â Â $4,370Â Â $10,422Â Â $5,508Â Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Weighted average common shares Â Â 46,965Â Â Â Â 47,618Â Â Â Â 47,049Â Â Â Â 47,481Â Effect of dilutive securities Â Â -Â Â Â Â 410Â Â Â Â -Â Â Â Â 618Â Â Â Â 46,965Â Â Â Â 48,028Â Â Â Â 47,049Â Â Â Â 48,099Â Disaggregation of Revenue [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Systems Â $35,272Â Â $87,312Â Â $72,583Â Â $190,296Â Non-systems Â Â 69,429Â Â Â Â 81,609Â Â Â Â 139,732Â Â Â Â 157,996Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Â Â Â Three Months Ended Â Â Six Months Ended Â Disaggregated Net Sales Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â United States Â $17,173Â Â $15,750Â Â $31,815Â Â $34,493Â ChinaÂ Â 19,072Â Â Â Â 28,394Â Â Â Â 30,816Â Â Â Â 49,504Â MalaysiaÂ Â 13,791Â Â Â Â 23,258Â Â Â Â 30,690Â Â Â Â 55,153Â Singapore Â Â 12,929Â Â Â Â 13,988Â Â Â Â 24,993Â Â Â Â 24,694Â Philippines Â Â 9,708Â Â Â Â 25,359Â Â Â Â 21,550Â Â Â Â 57,149Â Rest of the World Â Â 32,028Â Â Â Â 62,172Â Â Â Â 72,451Â Â Â Â 127,299Â Total net sales Â $104,701Â Â $168,921Â Â $212,315Â Â $348,292Â Schedules of Concentration of Risk, by Risk Factor [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Customers individually accounting for more than 10% of net sales Â Â *Â Â Â twoÂ Â *Â Â Â oneÂ Percentage of net sales Â Â *Â Â Â 25%Â Â Â *Â Â Â 13%Â *Â Â No single customer represented more than 10% of consolidated net sales. Â Â Â Â Â Â Â Â Â Â Â Â X - DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5 + Details Name: us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation. + 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/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + 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(6)(a)) -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(6)(b)) -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(6)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the nature of a concentration, a benchmark to which it is compared, and the percentage that the risk is to the benchmark. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 2: 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 3: 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 4: 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/1943274/2147482861/275-10-50-20Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-16Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-21 + Details Name: us-gaap_SchedulesOfConcentrationOfRiskByRiskFactorTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block] Current assets, including cash received Â $10,135Â Property, plant and equipment Â Â 538Â Intangible assets Â Â 34,500Â Goodwill Â Â 15,377Â Total assets acquired Â Â 60,550Â Liabilities assumed Â Â (10,203) Net assets acquired Â $50,347Â Schedule of Finite-Lived Intangible Assets Acquired as Part of Business Combination [Table Text Block] Â Â Estimated Fair Value Â Â Weighted Average Useful Life (years) Â Developed technology Â $20,600Â Â Â Â 8.0Â Customer relationships Â Â 12,900Â Â Â Â 10.0Â Product backlog Â Â 100Â Â Â Â 1.0Â Trademarks and trade names Â Â 900Â Â Â Â 5.0Â Total intangible assets Â $34,500Â Â Â Â Â Â Schedule of Goodwill [Table Text Block] Â Â Goodwill Â Balance December 31, 2022 Â $213,539Â Additions Â Â 24,132Â Impact of currency exchange Â Â 3,987Â Balance, December 30, 2023 Â Â 241,658Â Impact of currency exchange Â Â (4,182) Balance, June 29, 2024 Â $237,476Â Schedule of Finite-Lived and Indefinite-Lived Intangible Assets [Table Text Block] Â Â June 29, 2024 Â Â December 30, 2023 Â Â Â Â Â Â Â Â Â Â Â

ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 3 - Borrowings and Credit Agreements (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Schedule of Debt [Table Text Block] Â Â June 29, Â Â December 30, Â Â Â 2024 Â Â 2023 Â Bank Term Loan under Credit Agreement Â $- Â Â $29,327Â Bank Term Loans-Kita Â Â 1,749Â Â Â 2,095Â Construction Loan- Cohu GmbH Â Â 6,978Â Â Â 7,681Â Lines of Credit Â Â 1,243Â Â Â 1,773Â Total debt Â Â 9,970Â Â Â 40,876Â Less: financing fees and discount Â Â -Â Â Â (249) Less: current portion Â Â (2,378)Â Â (6,324) Total long-term debt Â $7,592Â Â $34,303Â X - DefinitionTabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfDebtTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 4 - Restructuring Charges (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Restructuring and Related Costs [Table Text Block] Â Â Severance and Â Â Other Exit Â Â Â Â Â Â Â Other Payroll Â Â Costs Â Â Total Â Balance, December 31, 2022 Â $-Â Â $-Â Â $-Â Costs accrued Â Â 1,217Â Â Â 87Â Â Â 1,304Â Amounts paid or charged Â Â (813)Â Â (49)Â Â (862) Balance, July 1, 2023 Â $404Â Â $38Â Â $442Â X - DefinitionTabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 420 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Unrealized Gain (Loss) on Investments [Table Text Block] Â Â June 29, 2024 Â Â Â Â Â Â Â Gross Â Â Gross Â Â Estimated Â Â Â Amortized Â Â Unrealized Â Â Unrealized Â Â Fair Â Â Â Cost Â Â Gains Â Â Losses (1) Â Â Value Â Corporate debt securities (2) Â $32,822Â Â $29Â Â $37Â Â $32,814Â U.S. treasury securities Â Â 13,471Â Â Â -Â Â Â 17Â Â Â 13,454Â Bank certificates of deposit Â Â 8,170Â Â Â 1Â Â Â 1Â Â Â 8,170Â Asset-backed securities Â Â 3,856Â Â Â 3Â Â Â 1Â Â Â 3,858Â Foreign government security Â Â 702Â Â Â -Â Â Â -Â Â Â 702Â Municipal securities Â Â 330Â Â Â 1Â Â Â -Â Â Â 331Â Â Â $59,351Â Â $34Â Â $56Â Â $59,329Â Â Â December 30, 2023 Â Â Â Â Â Â Â GrossÂ Â Gross Â Â Estimated Â Â Â AmortizedÂ Â Unrealized Â Â Unrealized Â Â Fair Â Â Â CostÂ Â Gains Â Â Losses (1) Â Â Value Â Corporate debt securities (2) Â $45,105Â Â $147Â Â $15Â Â $45,237Â U.S. treasury securities Â Â 20,439Â Â Â 26Â Â Â 116Â Â Â 20,349Â Bank certificates of deposit Â Â 15,468Â Â Â 20Â Â Â -Â Â Â 15,488Â Asset-backed securities Â Â 8,017Â Â Â 17Â Â Â 10Â Â Â 8,024Â Foreign government security Â Â 741Â Â Â -Â Â Â -Â Â Â 741Â Municipal securities Â Â 330Â Â Â 5Â Â Â -Â Â Â 335Â Â Â $90,100Â Â $215Â Â $141Â Â $90,174Â Investments Classified by Contractual Maturity Date [Table Text Block] Â Â June 29, 2024 Â Â December 30, 2023 Â Â Â Amortized Â Â Estimated Â Â Amortized Â Â Estimated Â Â Â Cost Â Â Fair Value Â Â Cost Â Â Fair Value Â Due in one year or less Â $40,377Â Â $40,346Â Â $57,981Â Â $57,887Â Due after one year through five years Â Â 18,974Â Â Â 18,983Â Â Â 31,378Â Â Â 31,546Â Due after five years through ten years Â Â -Â Â Â -Â Â Â 741Â Â Â 741Â Â Â $59,351Â Â $59,329Â Â $90,100Â Â $90,174Â Fair Value, Assets Measured on Recurring Basis [Table Text Block] Â Â Fair value measurements at June 29, 2024 using: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Estimated Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Fair Value Â Cash Â $169,955Â Â $-Â Â $-Â Â $169,955Â Corporate debt securities Â Â -Â Â Â 33,563Â Â Â -Â Â Â 33,563Â Money market funds Â Â -Â Â Â 32,364Â Â Â -Â Â Â 32,364Â U.S. treasury securities Â Â -Â Â Â 13,454Â Â Â -Â Â Â 13,454Â Bank certificates of deposit Â Â -Â Â Â 8,170Â Â Â -Â Â Â 8,170Â Asset-backed securities Â Â -Â Â Â 3,858Â Â Â -Â Â Â 3,858Â Foreign government security Â Â -Â Â Â 702Â Â Â -Â Â Â 702Â Municipal securities Â Â -Â Â Â 331Â Â Â -Â Â Â 331Â Â Â $169,955Â Â $92,442Â Â $-Â Â $262,397Â Â Â Fair value measurements at December 30, 2023 using: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Estimated Â Â Â Level 1 Â Â Level 2 Â Â Level 3 Â Â Fair Value Â Cash Â $157,697Â Â $-Â Â $-Â Â $157,697Â Money market funds Â Â -Â Â Â 81,115Â Â Â -Â Â Â 81,115Â Corporate debt securities Â Â -Â Â Â 51,949Â Â Â -Â Â Â 51,949Â U.S. treasury securities Â Â -Â Â Â 20,349Â Â Â -Â Â Â 20,349Â Bank certificates of deposit Â Â -Â Â Â 15,488Â Â Â -Â Â Â 15,488Â Asset-backed securities Â Â -Â Â Â 8,024Â Â Â -Â Â Â 8,024Â Foreign government security Â Â -Â Â Â 741Â Â Â -Â Â Â 741Â Municipal securities Â Â -Â Â Â 335Â Â Â -Â Â Â 335Â Â Â $157,697Â Â $178,001Â Â $-Â Â $335,698Â X - DefinitionTabular disclosure of assets, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, by class that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3). + 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_FairValueAssetsMeasuredOnRecurringBasisTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of maturities of an entity's investments as well as any other information pertinent to the investments. + ReferencesNo definition available. + Details Name: us-gaap_InvestmentsClassifiedByContractualMaturityDateTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of unrealized gains and losses on investments. + ReferencesNo definition available. + Details Name: us-gaap_UnrealizedGainLossOnInvestmentsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 7 - Derivative Financial Instruments (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Schedule of Derivative Instruments [Table Text Block] Â Â Â Contract Amount Â Â Contract Amount Â Currency Contract Position Â (Local Currency) Â Â (U.S. Dollars) Â Euro Buy Â Â 45,224Â Â $48,500Â Swiss Franc Buy Â Â 11,834Â Â Â 13,200Â South Korean Won Buy Â Â 2,760,800Â Â Â 2,000Â Japanese Yen Buy Â Â 80,135Â Â Â 500Â Â Â Â Â Â Â Â Â Â $64,200Â Derivative Instruments, Gain (Loss) [Table Text Block] Â Â Â Three Months Ended Â Â Six Months Ended Â Derivatives not designated Location of gain (loss) Â Jun. 29, Â Â Jul. 1, Â Â Jun. 29, Â Â Jul. 1, Â as hedging instruments recognized on derivatives Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Foreign exchange forward contracts Foreign transaction gain (loss) Â $(1,247)Â $132Â Â $(5,325)Â Â $1,213Â X - DefinitionTabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4E -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4EReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of pertinent information about a derivative or group of derivatives on a disaggregated basis, such as for individual instruments, or small groups of similar instruments. May include a combination of the type of instrument, risks being hedged, notional amount, hedge designation, related hedged item, inception date, maturity date, or other relevant item. + 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://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 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-8Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 6: 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 7: 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 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 40 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Leases, Balance Sheet Information [Table Text Block] (in thousands) Classification Â June 29, 2024 Â Â December 30, 2023 Â Assets Â Â Â Â Â Â Â Â Â Operating lease assets Operating lease right-of-use assets (1) Â $14,896Â Â $16,778Â Finance lease assets Property, plant and equipment, net (1) Â Â 9,039Â Â Â 247Â Total lease assets Â $23,935Â Â $17,025Â Liabilities Â Â Â Â Â Â Â Â Â Current Â Â Â Â Â Â Â Â Â Operating Other accrued liabilities (1) Â $4,863Â Â $5,122Â Finance Other accrued liabilities (1) Â Â 7,984Â Â Â 11Â Noncurrent Â Â Â Â Â Â Â Â Â Operating Long-term lease liabilities Â Â 11,400Â Â Â 13,160Â Finance Long-term lease liabilities Â Â 9Â Â Â 15Â Total lease liabilities Â $24,256Â Â $18,308Â Â Â Â Â Â Â Â Â Â Weighted-average remaining lease term (years)Â Â Â Â Â Â Â Â Â Operating leases Â Â Â 5.3Â Â Â 5.5Â Finance leases Â Â Â 0.1Â Â Â 1.7Â Â Â Â Â Â Â Â Â Â Weighted-average discount rateÂ Â Â Â Â Â Â Â Â Â Operating leases Â Â Â 6.4%Â Â Â 6.4% Finance leases Â Â Â 3.2%Â Â Â 4.0% Lease, Cost [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Â June 29, 2024 Â Â July 1, 2023 Â Operating leases Â $1,563Â Â $1,680Â Â $3,181Â Â $3,359Â Variable lease expense Â Â 577Â Â Â 563Â Â Â 1,147Â Â Â 1,122Â Short-term operating leases Â Â 1Â Â Â 7Â Â Â 2Â Â Â 13Â Finance leases Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Amortization of leased assets Â Â 22Â Â Â 28Â Â Â 43Â Â Â 54Â Interest on lease liabilities Â Â 80Â Â Â 1Â Â Â 133Â Â Â 1Â Sublease income Â Â (1)Â Â (8)Â Â (4)Â Â (18) Net lease cost Â $2,242Â Â $2,271Â Â $4,502Â Â $4,531Â Lessee, Lease, Liability, Maturity [Table Text Block] Â Â Operating Â Â Finance Â Â Â Â Â (in thousands) Â leases Â Â leases Â Â Total Â 2024 Â $2,906Â Â $8,003Â Â $10,909Â 2025 Â Â 5,571Â Â Â 11Â Â Â 5,582Â 2026 Â Â 2,861Â Â Â 4Â Â Â 2,865Â 2027 Â Â 1,590Â Â Â -Â Â Â 1,590Â 2028 Â Â 1,269Â Â Â -Â Â Â 1,269Â Thereafter Â Â 5,497Â Â Â -Â Â Â 5,497Â Total lease payments Â Â 19,694Â Â Â 8,018Â Â Â 27,712Â Less: Interest Â Â (3,431)Â Â (25)Â Â (3,456) Present value of lease liabilities Â $16,263Â Â $7,993Â Â $24,256Â Lease, Cash Flow Information [Table Text Block] Â Â Six Months Ended Â (in thousands) Â June 29, 2024 Â Â July 1, 2023 Â Cash paid for amounts included in the measurement of lease liabilities: Â Â Â Â Â Â Â Â Operating cash flows from operating leases Â $3,275Â Â $3,353Â Operating cash flows from finance leases Â $129Â Â $1Â Financing cash flows from finance leases Â $11Â Â $39Â Leased assets obtained in exchange for new finance lease liabilities Â $8,844Â Â $-Â Leased assets obtained in exchange for new operating lease liabilities Â $1,357Â Â $409Â Financing lease assets acquired in MCT acquisition Â $-Â Â $19Â Operating lease assets acquired in MCT acquisition Â $-Â Â $130Â X - DefinitionTabular disclosure of the cash flow information for leases. + ReferencesNo definition available. + Details Name: cohu_LeaseCashFlowInformationTableTextBlock Namespace Prefix: cohu_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of balance sheet information for leases. + ReferencesNo definition available. + Details Name: cohu_LeasesBalanceSheetInformationTableTextBlock Namespace Prefix: cohu_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of undiscounted cash flows of lessee's operating and finance lease liability. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityMaturityTableTextBlock Namespace Prefix: cohu_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular 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. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -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_LeaseCostTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 12 - Guarantees (Tables) 6 Months Ended Jun. 29, 2024 Notes Tables Â Schedule of Product Warranty Liability [Table Text Block] Â Â Three Months Ended Â Â Six Months Ended Â Â Â June 29, Â Â July 1, Â Â June 29, Â Â July 1, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Balance at beginning of period Â $4,295Â Â $6,115Â Â $5,017Â Â $6,214Â Warranty expense accruals Â Â 896Â Â Â 1,742Â Â Â 1,802Â Â Â 3,722Â Warranty payments Â Â (1,407)Â Â (2,323)Â Â (3,035)Â Â (4,469) Liability acquired Â Â -Â Â Â -Â Â Â -Â Â Â 67Â Balance at end of period Â $3,784Â Â $5,534Â Â $3,784Â Â $5,534Â X - DefinitionTabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in the liability for accruals related to preexisting warranties (including adjustments related to changes in estimates), and the ending balance of the aggregate product warranty liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_TableTextBlock Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies (Details Textual) 3 Months Ended 6 Months Ended Oct. 01, 2023 USD ($) Jun. 29, 2024 USD ($) Jul. 01, 2023 USD ($) shares Jun. 29, 2024 USD ($) Jul. 01, 2023 USD ($) shares Dec. 30, 2023 USD ($) Accounts Receivable, Allowance for Credit Loss Â $ 300,000 Â $ 300,000 Â $ 300,000 Capitalized Computer Software, Gross Â 10,700,000 Â 10,700,000 Â 12,200,000 Capitalized Computer Software, Amortization Â 700,000 $ 700,000 $ 1,418,000 $ 1,400,000 Â Number of Operating Segments Â Â Â 3 Â Â Number of Reportable Segments Â Â Â 1 Â Â Goodwill and Intangible Asset Impairment, Total $ 0 Â Â Â Â Â Â Amortization of Debt Issuance Costs Â Â 32,000 Â 100,000 Â Realized Gain (Loss), Foreign Currency Transaction, before Tax Â (400,000) $ (600,000) $ (900,000) $ (1,100,000) Â Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares) | shares Â Â 319,000 Â 216,000 Â Revenue, Remaining Performance Obligation, Amount Â 5,900,000 Â 5,900,000 Â Â Provision for Doubtful Accounts Â Â Â Â 0 Â Â Contract with Customer, Asset, after Allowance for Credit Loss, Total Â 0 Â 0

Â Â Contract with Customer, Liability Â 8,400,000 Â 8,400,000 Â 8,800,000 Deferred Profit Â 3,327,000 Â 3,327,000 Â 3,586,000 [1] Deferred Profit Long-term Â 4,600,000 Â 4,600,000 Â 4,900,000 Accumulated Other Comprehensive Income (Loss), Net of Tax Â $ (46,953,000) Â $ (46,953,000) Â $ (34,779,000) [1] Computer Software, Intangible Asset [Member] Â Â Â Â Â Â Â Finite-Lived Intangible Asset, Useful Life (Year) Â 7 years Â 7 years Â Â Minimum [Member] Â Â Â Â Â Â Â Standard Product Warranty Term (Month) Â Â Â 12 months Â Â Maximum [Member] Â Â Â Â Â Â Â Standard Product Warranty Term (Month) Â Â Â 36 months Â Â Building [Member] | Minimum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 30 years Â 30 years Â Â Building [Member] | Maximum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 40 years Â 40 years Â Â Building Improvements [Member] | Minimum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 5 years Â 5 years Â Â Building Improvements [Member] | Maximum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 15 years Â 15 years Â Â Machinery, Equipment and Software [Member] | Minimum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 3 years Â 3 years Â Â Machinery, Equipment and Software [Member] | Maximum [Member] Â Â Â Â Â Â Â Property, Plant and Equipment, Useful Life (Year) Â 10 years Â 10 years Â Â [1] Derived from December 30, 2023 audited financial statements X - DefinitionThe carrying value of deferred revenue, net of expenses, as of the balance sheet date that is expected to be recognized as such within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: cohu_DeferredProfit Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe carrying value of deferred revenue, net of expenses, as of the balance sheet date that is expected to be recognized as such after one year. + ReferencesNo definition available. + Details Name: cohu_DeferredProfitLongterm Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDescribes the term of the product warranty. + ReferencesNo definition available. + Details Name: cohu_StandardProductWarrantyTerm Namespace Prefix: cohu_ Data Type: xbrli:durationItemType 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 of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: 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 4: 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/1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of amortization expense attributable to debt issuance costs. + 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(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: 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 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3 + Details Name: us-gaap_AmortizationOfFinancingCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - DefinitionAmount of expense for amortization of capitalized computer software costs. + ReferencesReference 1: 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 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-1 + Details Name: us-gaap_CapitalizedComputerSoftwareAmortization1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount before accumulated amortization of capitalized costs for computer software, including but not limited to, acquired and internally developed computer software. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_CapitalizedComputerSoftwareGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3Reference 2: 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 3: 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/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerAssetNet Namespace Prefix: us-gaap_ 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 - DefinitionUseful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount, before tax, of realized 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 (a)(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)(a)) -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/1943274/2147481926/830-20-50-1 + Details Name: us-gaap_ForeignCurrencyTransactionGainLossRealized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTotal loss recognized during the period from the impairment of goodwill plus the loss recognized in the period resulting from the impairment of the carrying amount of intangible assets, other than goodwill. + ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetImpairment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfReportableSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionUseful life of long lived, physical assets used in the normal conduct of business and not intended for resale, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment. + ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant 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 transaction price allocated to performance obligation that has not been recognized as revenue. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -SubTopic 10 -Topic 606 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13 + Details Name: us-gaap_RevenueRemainingPerformanceObligation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_ComputerSoftwareIntangibleAssetMember 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: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_BuildingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_BuildingImprovementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=cohu_MachineryEquipmentAndSoftwareMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 43 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Inventories (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Raw materials and purchased parts $ 95,407 $ 103,118 Work in process 26,217 26,820 Finished goods 24,450 25,855 Total inventories $ 146,074 $ 155,793 [1] [1] Derived from December 30, 2023 audited financial statements 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 - DefinitionAggregated amount of unprocessed materials to be used in manufacturing or production process and supplies that will be consumed. This amount is net of valuation reserves and adjustments. + 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/2009/role/commonPracticeRef -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_InventoryRawMaterialsAndSuppliesNetOfReserves 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 44 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Property, Plant and Equipment (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Property, plant and equipment $ 159,606 $ 155,809 Less accumulated depreciation and amortization (84,699) (86,724) Property, plant and equipment, net 74,907 69,085 [1] Land and Land Improvements [Member] Â Â Property, plant and equipment 6,999 7,301 Building and Building Improvements [Member] Â Â Property, plant and equipment 46,846 39,677 Machinery and Equipment [Member] Â Â Property, plant and equipment $ 105,761 $ 108,831 [1] Derived from December 30, 2023 audited financial statements X - DefinitionAmount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_LandAndLandImprovementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_BuildingAndBuildingImprovementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_MachineryAndEquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Reported Share-based Compensation in Consolidated Financial Statements (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Share-based compensation of continuing operations $ 5,583 $ 4,432 $ 10,211 $ 8,346 Income tax effect 8 (62) 211 (2,838) Total share-based compensation, net 5,591 4,370 10,422 5,508 Cost of Sales [Member] Â Â Â Â Share-based compensation of continuing operations 262 216 489 396 Research and Development Expense [Member] Â Â Â Â Share-based compensation of continuing operations 1,001 819 1,835 1,685 Selling, General and Administrative Expenses [Member] Â Â Â Â Share-based compensation of continuing operations $ 4,320 $ 3,397 $ 7,887 $ 6,265 X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, after tax, of expense for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of tax benefit for recognition of expense of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_CostOfSalesMember 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_SellingGeneralAndAdministrativeExpensesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 46 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Computation of Basic and Diluted Income (Loss) Per Share (Details) - shares shares in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Weighted average common shares (in shares) 46,965 47,618 47,049 47,481 Effect of dilutive securities (in shares) 0 410 0 618 Weighted Average Number of Shares Outstanding, Diluted 46,965 48,028 47,049 48,099 X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na 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 47 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Disaggregation of Revenue (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Net sales $ 104,701 $ 168,921 $ 212,315 $ 348,292 UNITED STATES Â Â Â Â Net sales 17,173 15,750 31,815 34,493 CHINA Â Â Â Â Net sales 19,072 28,394 30,816 49,504 Malaysia [Member] Â Â Â Â Net sales 13,791 23,258 30,690 55,153 SINGAPORE Â Â Â Â Net sales 12,929 13,988 24,993 24,694 PHILIPPINES Â Â Â Â Net sales 9,708 25,359 21,550 57,149 Rest of the World [Member] Â Â Â Â Net sales 32,028 62,172 72,451 127,299 Systems [Member] Â Â Â Â Net sales 35,272 87,312 72,583 190,296 Non-systems [Member] Â Â Â Â Net sales $ 69,429 $ 81,609 $ 139,732 $ 157,996 X - DefinitionAmount, including 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_RevenueFromContractWithCustomerIncludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_StatementGeographicalAxis=country_US Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=country_CN Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=cohu_Malaysia1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=country_SG Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=country_PH Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_StatementGeographicalAxis=cohu_RestOfTheWorldMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=cohu_SystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=cohu_NonsystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 48 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 1 - Summary of Significant Accounting Policies - Significant Customer Concentration Information (Details) - Customer Concentration Risk [Member] - Revenue Benchmark [Member] - Semiconductor Test and Inspection [Member] 3 Months Ended 6 Months Ended Jul. 01, 2023 Jul. 01, 2023 Customers individually accounting for more than 10% of net sales 2 1 One Customer [Member] Â Â Percentage of net sales 25.00% 13.00% X - DefinitionRepresents the number of major customers accounting for 10% or more of the specified concentration risk benchmark, which includes, but not limited to, sales revenue, accounts receivable, etc. + ReferencesNo definition available. + Details Name: cohu_NumberOfMajorCustomers Namespace Prefix: cohu_ Data Type: xbrli:integerItemType 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_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ConcentrationRiskByBenchmarkAxis=us-gaap_SalesRevenueNetMember Namespace Prefix: Data Type: na Balance Type:

Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=cohu_SemiconductorTestAndInspectionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_MajorCustomersAxis=cohu_OneCustomerMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Details Textual) $ in Thousands, $ in Millions 1 Months Ended 3 Months Ended 6 Months Ended Oct. 02, 2023 USD ($) Oct. 02, 2023 SGD ($) Jan. 31, 2024 USD ($) Jan. 31, 2024 SGD ($) Jun. 29, 2024 USD ($) Jul. 01, 2023 USD ($) Jun. 29, 2024 SGD ($) Jul. 01, 2023 USD ($) Mar. 30, 2024 USD ($) Mar. 30, 2024 SGD ($) Dec. 30, 2023 USD ($) [1] Oct. 02, 2023 SGD ($) Other Accrued Liabilities, Noncurrent Â Â Â Â $ 7,680 Â $ 7,680 Â Â Â Â $ 8,262 Â Amortization of Intangible Assets Â Â Â Â $ 9,748 $ 9,006 19,543 Â $ 17,760 Â Â Â Â Equiptest Engineering Pte Ltd. (â€œEQTâ€) [Member] Â Â Â Â Â Â Â Â Â Â Â Â Payments to Acquire Businesses, Gross $ 48,300 $ 66.0 Â Â Â Â Â Â Â Â Â Â Â Â Business Combination, Consideration Transferred 49,900 $ 68.3 Â Â Â Â $ 50,300 $ 68.8 Â Â Â Â Â Cash Acquired from Acquisition Â Â $ 600 $ 0.8 Â Â Â Â Â Â Â Â Â Â Equiptest Engineering Pte Ltd. (â€œEQTâ€) [Member] | EQT Retention Sum Liability [Member] Â Â Â Â Â Â Â Â Â Â Â Â Business Combination, Retention Sum Liability for Potential Adjustments $ 1,600 Â Â Â Â Â Â Â Â Â Â Â $ 2.2 Other Accrued Liabilities, Noncurrent Â Â Â Â Â Â Â Â Â $ 1,300 $ 1.7 Â Â [1] Derived from December 30, 2023 audited financial statements X - DefinitionIn reference to the Retention Sum Liability for Potential Adjustments in relation to Business Acquisitions. + ReferencesNo definition available. + Details Name: cohu_BusinessCombinationRetentionSumLiabilityForPotentialAdjustments Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + 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 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482686/350-30-45-2 + Details Name: us-gaap_AmortizationOfIntangibleAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7 + Details Name: us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow associated with the acquisition of business during the period (for example, cash that was held by the acquired business). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12 + Details Name: us-gaap_CashAcquiredFromAcquisition Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expenses incurred but not yet paid 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_OtherAccruedLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=cohu_EquiptestEngineeringPteLtdEqtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_EqtRetentionSumLiabilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Purchase Price Allocation (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 [1] Oct. 02, 2023 Dec. 31, 2022 Goodwill $ 237,476 $ 241,658 Â $ 213,539 Equiptest Engineering Pte Ltd. (â€œEQTâ€) [Member] Â Â Â Â Current assets, including cash received Â Â $ 10,135 Â Property, plant and equipment Â Â 538 Â Intangible assets Â Â 34,500 Â Goodwill Â Â 15,377 Â Total assets acquired Â Â 60,550 Â Liabilities assumed Â Â (10,203) Â Net assets acquired Â Â $ 50,347 Â [1] Derived from December 30, 2023 audited financial statements X - DefinitionAmount of assets acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer, acquired at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedCurrentAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of identifiable intangible assets recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedIntangibles Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities assumed at the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of property, plant, and equipment recognized as of the acquisition date. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 55 -Paragraph 37 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479303/805-10-55-37Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredAndLiabilitiesAssumedPropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount recognized for assets, including goodwill, in excess of (less than) the aggregate liabilities assumed. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 20 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-1 + Details Name: us-gaap_BusinessCombinationRecognizedIdentifiableAssetsAcquiredGoodwillAndLiabilitiesAssumedNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_BusinessAcquisitionAxis=cohu_EquiptestEngineeringPteLtdEqtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Preliminary Allocation of Intangible Assets (Details) - Equiptest Engineering Pte Ltd. (â€œEQTâ€) [Member] $ in Millions Oct. 02, 2023 USD ($) Intangible assets, estimated fair value $ 34.5 Developed Technology Rights [Member] Â Finite-lived intangible assets, estimated fair value $ 20.6 Finite-lived intangible assets, average useful life (Year) 8 years Customer Relationships [Member] Â Finite-lived intangible assets, estimated fair value $ 12.9 Finite-lived intangible assets, average useful life (Year) 10 years Order or Production Backlog [Member] Â Finite-lived intangible assets, estimated fair value $ 0.1 Finite-lived intangible assets, average useful life (Year) 1 year Trademarks and Trade Names [Member] Â Finite-lived intangible assets, estimated fair value $ 0.9 Finite-lived intangible assets, average useful life (Year) 5 years X - DefinitionAmount of increase in assets, excluding financial assets and goodwill, lacking physical substance with a finite or indefinite life, from an acquisition. + ReferencesNo definition available. + Details Name: cohu_FiniteAndIndefiniteLivedIntangibleAssetsAcquired Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionWeighted average amortization period of finite-lived intangible assets acquired either individually or as part of a group of assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-1Reference 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/1943274/2147481283/985-20-50-2 + Details Name: us-gaap_AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase in assets, excluding financial assets, lacking physical substance with a definite life, from an acquisition. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-1 + Details Name: us-gaap_FinitelivedIntangibleAssetsAcquired1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_BusinessAcquisitionAxis=cohu_EquiptestEngineeringPteLtdEqtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_OrderOrProductionBacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TrademarksAndTradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Goodwill and Purchased Intangible Assets - Summary of Borrowings (Details) - USD ($) $ in Thousands 6 Months Ended 12 Months Ended Jun. 29, 2024 Dec. 30, 2023 Beginning balance $ 241,658 [1] $ 213,539 Additions Â 24,132 Impact of currency exchange (4,182) 3,987 Ending balance $ 237,476 $ 241,658 [1] [1] Derived from December 30, 2023 audited financial statements X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase in asset representing future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized resulting from a business combination. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillAcquiredDuringPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of foreign currency translation gain (loss) which increases (decreases) asset

representing future economic benefit from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1 + Details Name: us-gaap_GoodwillForeignCurrencyTranslationGainLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 2 - Goodwill and Purchased Intangible Assets - Purchased Intangible Assets (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Gross Carrying Amount, finite-lived intangible assets $ 325,597 $ 329,301 Accumulated Amortization 194,675 177,531 Developed Technology Rights [Member] Â Â Gross Carrying Amount, finite-lived intangible assets 231,036 233,623 Accumulated Amortization $ 150,332 137,168 Remaining Useful Life (Year) 3 years 10 months 24 days Â Customer Relationships [Member] Â Â Gross Carrying Amount, finite-lived intangible assets $ 73,132 73,759 Accumulated Amortization $ 32,092 28,932 Remaining Useful Life (Year) 6 years 7 months 6 days Â Trade Names [Member] Â Â Gross Carrying Amount, finite-lived intangible assets $ 21,110 21,569 Accumulated Amortization $ 12,012 11,231 Remaining Useful Life (Year) 5 years Â Order or Production Backlog [Member] Â Â Gross Carrying Amount, finite-lived intangible assets $ 100 100 Accumulated Amortization $ 75 25 Remaining Useful Life (Year) 3 months 18 days Â Noncompete Agreements [Member] Â Â Gross Carrying Amount, finite-lived intangible assets $ 219 250 Accumulated Amortization $ 164 $ 175 Remaining Useful Life (Year) 2 years 6 months Â X - DefinitionUseful life of finite-lived intangible assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_FiniteLivedIntangibleAssetUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAccumulated amount of amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482640/350-30-55-40Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 10 -Name Accounting Standards Codification -Section S45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480265/350-10-S45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 928 -SubTopic 340 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478859/928-340-50-1 + Details Name: us-gaap_FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_DevelopedTechnologyRightsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_CustomerRelationshipsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_TradeNamesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_OrderOrProductionBacklogMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FiniteLivedIntangibleAssetsByMajorClassAxis=us-gaap_NoncompeteAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 3 - Borrowings and Credit Agreements (Details Textual) $ in Thousands, â,¬ in Millions, Â¥ in Millions, SFr in Millions 3 Months Ended 6 Months Ended 12 Months Ended Feb. 09, 2024 USD ($) Jul. 01, 2023 Oct. 01, 2018 USD ($) Jun. 29, 2024 USD ($) Jul. 01, 2023 USD ($) Jun. 29, 2024 USD ($) Jul. 01, 2023 USD ($) Dec. 30, 2023 USD ($) Jun. 29, 2024 JPY (Â¥) Jun. 29, 2024 CHF (SFr) Dec. 30, 2023 EUR (â,¬) Jun. 30, 2020 EUR (â,¬) Long-Term Debt, Current Maturities Â Â Â $ 2,378 Â $ 2,378 Â $ 6,324 Â Â Â Â Repayments of Long-Term Debt Â Â Â Â Â 30,224 $ 36,458 Â Â Â Â Â Gain (Loss) on Extinguishment of Debt Â Â Â 0 $ 0 (241) (369) Â Â Â Â Â Long-Term Line of Credit Â Â Â 1,243 Â 1,243 Â 1,773 Â Â Â Â Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] Â Secured Overnight Financing Rate (SOFR) [Member] London Interbank Offered Rate (LIBOR) 1 [Member] Â Â Â Â Â Â Â Â Â Â Ismeca [Member] Â Â Â Â Â Â Â Â Â Â Â Line of Credit Facility, Maximum Borrowing Capacity | SFr Â Â Â Â Â Â Â Â Â SFr 2 Â Â Â Long-Term Line of Credit Â Â Â $ 0 Â $ 0 Â Â Â Â Â Number of Available Lines of Credit Â Â Â 1 Â 1 Â Â 1 1 Â Â Revolving Credit Facility [Member] Â Â Â Â Â Â Â Â Â Â Â Line of Credit Facility, Maximum Borrowing Capacity | Â¥ Â Â Â Â Â Â Â Â Â¥ 960 Â Â Â Long-Term Line of Credit Â Â Â $ 1,200 Â $ 1,200 Â Â Â¥ 200 Â Â Â Secured Term Loan Facility [Member] Â Â Â Â Â Â Â Â Â Â Debt Instrument, Face Amount Â Â $ 350,000 Â Â Â Â Â Â Â Â Â Debt Instrument, Amortization, Percentage of Principal Amount Â Â 0.25% Â Â Â Â Â Â Â Â Debt Instrument, Basis Spread on Variable Rate Â 3.00% 3.00% Â Â Â Â Â Â Â Â Â Long-Term Debt Â Â Â Â Â Â Â 29,100 Â Â Â Â Long-Term Debt, Current Maturities Â Â Â Â Â 3,400 Â Â Â Â Repayments of Long-Term Debt $ 29,300 Â Â Â Â Â 34,100 Â Â Â Â Deferred Debt Issuance Cost, Writeoff $ 200 Â Â Â Â Â Â Â Â Â Extinguishment of Debt, Amount Â Â Â Â Â Â 34,100 Â Â Â Â Â Gain (Loss) on Extinguishment of Debt Â Â Â Â Â (400) Â Â Â Â Â Extinguishment of Debt Decrease Deferred Financing Costs Â Â Â Â Â Â $ 400 Â Â Â Â Â Kita Term Loans [Member] Â Â Â Â Â Â Â Â Â Long-Term Debt Â Â Â 1,700 Â 1,700 Â 2,100 Â Â Â Long-Term Debt, Current Maturities Â Â Â $ 200 Â $ 200 Â 200 Â Â Â Kita Term Loans [Member] | Minimum [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Interest Rate, Stated Percentage Â Â 0.05% Â 0.05% Â Â 0.05% 0.05% Â Â Kita Term Loans [Member] | Maximum [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Interest Rate, Stated Percentage Â Â 0.55% Â 0.55% Â Â 0.55% 0.55% Â Â Loan Facilities [Member] | Construction Loans [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Face Amount | â,¬ Â Â Â Â Â Â Â Â Â â,¬ 10.1 Long-Term Debt Â Â Â $ 7,000 Â $ 7,000 Â 7,700 Â Â Â Long-Term Debt, Current Maturities Â Â Â $ 1,000 Â $ 1,000 Â $ 1,000 Â Â Â First Facility [Member] | Construction Loans [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Face Amount | â,¬ Â Â Â Â Â Â Â Â Â â,¬ 3.4 Â Debt Instrument, Interest Rate, Stated Percentage Â Â Â Â Â Â 0.80% Â Â 0.80% Â Debt Instrument, Term (Year) Â Â Â Â Â Â 10 years Â Â Â Second Facility [Member] | Construction Loans [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Face Amount | â,¬ Â Â Â Â Â Â Â Â Â â,¬ 5.2 Â Debt Instrument, Interest Rate, Stated Percentage Â Â Â Â Â 1.05% Â 1.05% Â Debt Instrument, Term (Year) Â Â Â Â Â 15 years Â Â Â Third Facility [Member] | Construction Loans [Member] Â Â Â Â Â Â Â Â Â Debt Instrument, Interest Rate, Stated Percentage Â Â Â Â Â 1.20% Â Â 1.20% Â Debt Instrument, Term (Year) Â Â Â Â Â 10 years Â Â Â Debt Instrument, Collateral Amount | â,¬ Â Â Â Â Â Â Â Â Â â,¬ 0.9 Â X - DefinitionPercentage of quarterly installments of the original principal, with balance payable at maturity. + ReferencesNo definition available. + Details Name: cohu_DebtInstrumentAmortizationPercentageOfPrincipalAmount Namespace Prefix: cohu_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionRepresents decrease deferred financing costs for extinguishment of debt. + ReferencesNo definition available. + Details Name: cohu_ExtinguishmentOfDebtDecreaseDeferredFinancingCosts Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRepresents the number of available lines of credit as of the balance sheet date. + ReferencesNo definition available. + Details Name: cohu_NumberOfAvailableLinesOfCredit Namespace Prefix: cohu_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionPercentage points added to the reference rate to compute the variable rate on the debt instrument. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionAmount of assets pledged to secure a debt instrument. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3 + Details Name: us-gaap_DebtInstrumentCollateralAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFace (par) amount of debt instrument at time of issuance. + 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/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 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: 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_DebtInstrumentFaceAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + 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(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: 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/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionPeriod of time between issuance and maturity of debt instrument, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionIndicates type of variable interest rate on debt instrument. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 470 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3 + Details Name: us-gaap_DebtInstrumentVariableInterestRateTypeExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionGross amount of debt extinguished. + ReferencesNo definition available. + Details Name: us-gaap_ExtinguishmentOfDebtAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + 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://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement. + 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 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + 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(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + 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://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 3: 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(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: 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 5: 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 6: 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 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + 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(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-

gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: 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-S99-3 + Details Name: us-gaap_RepaymentsOfLongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionWrite-off of amounts previously capitalized as debt issuance cost in an extinguishment of debt. + 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(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_WriteOffOfDeferredDebtIssuanceCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: dei_LegalEntityAxis=cohu_IsmecaMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_RevolvingCreditFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_SecuredTermLoanFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_KitaTermLoansMember 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: us-gaap_DebtInstrumentAxis=cohu_LoanFacilitiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_ConstructionLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_FirstFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_SecondFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_ThirdFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 3 - Borrowings and Credit Agreements - Summary of Borrowings (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Lines of Credit $ 1,243 $ 1,773 Total debt 9,970 40,876 Less: financing fees and discount 0 (249) Less: current portion (2,378) (6,324) Total long-term debt 7,592 34,303 Secured Term Loan Facility [Member] Â Â Long term Debt 0 29,327 Less: current portion Â (3,400) Kita Term Loans [Member] Â Â Long term Debt 1,749 2,095 Less: current portion (200) (200) Construction Loan [Member] Â Â Long term Debt $ 6,978 $ 7,681 X - DefinitionRepresents the aggregate of total long-term debt, including current maturities and short-term debt, before financing fees and discount. + ReferencesNo definition available. + Details Name: cohu_DebtLongtermAndShorttermCombinedAmountGross Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + 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 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of unamortized debt discount (premium) and debt issuance costs. + 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/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 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: 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 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1A + Details Name: us-gaap_DebtInstrumentUnamortizedDiscountPremiumAndDebtIssuanceCostsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement. + 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 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation. + 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(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation. + 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(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LongTermDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_DebtInstrumentAxis=cohu_SecuredTermLoanFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_KitaTermLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=cohu_ConstructionLoanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 4 - Restructuring Charges (Details Textual) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jul. 01, 2023 Jul. 01, 2023 MCT Integration Program [Member] Â Â Restructuring Expenses $ 0.4 $ 1.3 X - DefinitionThe amount of expenses associated with restructuring. + ReferencesNo definition available. + Details Name: cohu_RestructuringExpenses Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_RestructuringPlanAxis=cohu_MCTIntegrationProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 4 - Restructuring Charges - Charges Related to the Wind Down Plan (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Costs accrued $ 13 $ 416 $ 22 $ 1,304 Integration Program [Member] | Employee Severance [Member] Â Â Â Â Accrued restructuring, balance Â Â Â 0 Costs accrued Â Â Â 1,217 Amounts paid or charged Â Â Â (813) Accrued restructuring, balance Â 404 Â 404 Integration Program [Member] | Other Restructuring [Member] Â Â Â Â Accrued restructuring, balance Â Â Â 0 Costs accrued Â Â Â 87 Amounts paid or charged Â Â Â (49) Accrued restructuring, balance Â 38 Â 38 Integration Program [Member] | Employee Severance and Other Exit Costs [Member] Â Â Â Â Accrued restructuring, balance Â Â Â 0 Costs accrued Â Â Â 1,304 Amounts paid or charged Â Â Â (862) Accrued restructuring, balance Â $ 442 Â $ 442 X - DefinitionAmount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17 + Details Name: us-gaap_PaymentsForRestructuring Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation. + 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 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482047/420-10-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.P.3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-1 + Details Name: us-gaap_RestructuringCharges Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionCarrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.P.4.b.2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479823/420-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1 + Details Name: us-gaap_RestructuringReserve Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_RestructuringPlanAxis=cohu_IntegrationProgramMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_EmployeeSeveranceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=us-gaap_OtherRestructuringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RestructuringCostAndReserveAxis=cohu_EmployeeSeveranceAndOtherExitCostsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value (Details Textual) - USD ($) $ in Millions Jun. 29, 2024 Dec. 30, 2023 Debt Securities, Available-for-Sale, Unrealized Loss Position, Amortized Cost $ 30.6 $ 38.5 Debt Securities, Available-for-Sale, Unrealized Loss Position $ 30.5 $ 38.4 X - DefinitionAmount of investment in debt security measured at amortized cost, in unrealized loss position. + ReferencesNo definition available. + Details Name: cohu_DebtSecuritiesAvailableforsaleUnrealizedLossPositionAmortizedCost Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in unrealized loss position without allowance for credit loss. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479081/326-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479106/326-30-50-4 + Details Name: us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPosition Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value - Short-term Investments by Security Type (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Amortized cost $ 59,351 $ 90,100 Gross unrealized gains 34 215 Gross unrealized losses [1] 56 141 Short-term investments 59,329 90,174 Estimated fair value 59,329 90,174 Corporate Debt Securities [Member] Â Â Amortized cost [2] 32,822 45,105 Gross unrealized gains [2] 29 147 Gross unrealized losses [1],[2] 37 15 Short-term investments [2] 32,814 45,237 Estimated fair value [2] 32,814 45,237 US Treasury Securities [Member] Â Â Amortized cost 13,471 20,439 Gross unrealized gains 0 26 Gross unrealized losses [1] 17 116 Short-term investments 13,454 20,349 Estimated fair value 13,454 20,349 Certificates of Deposit [Member] Â Â Amortized cost 8,170 15,468 Gross unrealized gains 1 20 Gross unrealized losses [1] 1 0 Short-term investments 8,170 15,488 Estimated fair value 8,170 15,488 Asset-Backed Securities [Member] Â Â Amortized cost 3,856 8,017 Gross unrealized gains 3 17 Gross unrealized losses 1 10 Short-term investments 3,858 8,024 Estimated fair value 3,858 8,024 Debt Security, Government, Non-US [Member] Â Â Amortized cost 702 741 Gross unrealized gains 0 0 Gross unrealized losses [1] 0 0 Short-term investments 702 741 Estimated fair value 702 741 US States and Political Subdivisions Debt Securities [Member] Â Â Amortized cost 330 330 Gross unrealized gains 1 5 Gross unrealized losses 0 0 Short-term investments 331 335 Estimated fair value $ 331 $ 335 [1] As of June 29, 2024, the cost and fair value of investments with loss positions was approximately $30.6 million and $30.5 million, respectively. As of December 30, 2023, the cost and fair value of investments with loss positions was approximately $38.5 million and $38.4 million, respectively. We evaluated the nature of these investments, credit worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. [2] Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. X - DefinitionAmount, before tax, of unrealized gain in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before tax, of unrealized loss in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2 + Details Name: us-

gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleDebtSecuritiesAmortizedCostBasis Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 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/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: 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 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtSecurities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CorporateDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USTreasurySecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CertificatesOfDepositMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_AssetBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_ForeignGovernmentDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USStatesAndPoliticalSubdivisionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value - Effective Maturities of Short-term Investments (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Due in one year or less, amortized cost $ 40,377 $ 57,981 Due in one year or less, fair value 40,346 57,887 Due after one year through five years, amortized cost 18,974 31,378 Due after one year through five years, fair value 18,983 31,546 Due after five years through ten years, amortized cost 0 741 Due after five years through ten years 0 741 Debt Securities, Available-for-sale, Maturity, Allocated and Single Maturity Date, Amortized Cost, Total 59,351 90,100 Debt Securities, Available-for-sale, Maturity, Allocated and Single Maturity Date, Fair Value, Total $ 59,329 $ 90,174 X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in sixth through tenth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterFiveThroughTenYearsAmortizedCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in sixth through tenth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterFiveThroughTenYearsFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in second through fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterOneThroughFiveYearsAmortizedCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in second through fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterOneThroughFiveYearsFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDate Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesWithinOneYearAmortizedCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 320 -Name Accounting Standards Codification -Section 50 -Paragraph 3A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477268/942-320-50-3A + Details Name: us-gaap_AvailableForSaleSecuritiesDebtMaturitiesWithinOneYearFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 61 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 5 - Financial Instruments Measured at Fair Value - Assets Measured at Fair Value on Recurring Basis (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Short-term investments $ 59,329 $ 90,174 Corporate Debt Securities [Member] Â Â Short-term investments [1] 32,814 45,237 US Treasury Securities [Member] Â Â Short-term investments 13,454 20,349 Certificates of Deposit [Member] Â Â Short-term investments 8,170 15,488 Asset-Backed Securities [Member] Â Â Short-term investments 3,858 8,024 Debt Security, Government, Non-US [Member] Â Â Short-term investments 702 741 US States and Political Subdivisions Debt Securities [Member] Â Â Short-term investments 331 335 Fair Value, Recurring [Member] Â Â Assets, Fair Value Disclosure 262,397 335,698 Fair Value, Recurring [Member] | Corporate Debt Securities [Member] Â Â Short-term investments 33,563 51,949 Fair Value, Recurring [Member] | US Treasury Securities [Member] Â Â Short-term investments 13,454 20,349 Fair Value, Recurring [Member] | Certificates of Deposit [Member] Â Â Short-term investments 8,170 15,488 Fair Value, Recurring [Member] | Asset-Backed Securities [Member] Â Â Short-term investments 3,858 8,024 Fair Value, Recurring [Member] | Debt Security, Government, Non-US [Member] Â Â Short-term investments 702 741 Fair Value, Recurring [Member] | US States and Political Subdivisions Debt Securities [Member] Â Â Short-term investments 331 335 Fair Value, Recurring [Member] | Cash [Member] Â Â Cash and cash equivalents 169,955 157,697 Fair Value, Recurring [Member] | Money Market Funds [Member] Â Â Cash and cash equivalents 32,364 81,115 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] Â Â Assets, Fair Value Disclosure 169,955 157,697 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Corporate Debt Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | US Treasury Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Certificates of Deposit [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Asset-Backed Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Debt Security, Government, Non-US [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | US States and Political Subdivisions Debt Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Cash [Member] Â Â Cash and cash equivalents 169,955 157,697 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 1 [Member] | Money Market Funds [Member] Â Â Cash and cash equivalents 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] Â Â Assets, Fair Value Disclosure 92,442 178,001 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Corporate Debt Securities [Member] Â Â Short-term investments 33,563 51,949 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | US Treasury Securities [Member] Â Â Short-term investments 13,454 20,349 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Certificates of Deposit [Member] Â Â Short-term investments 8,170 15,488 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Asset-Backed Securities [Member] Â Â Short-term investments 3,858 8,024 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Debt Security, Government, Non-US [Member] Â Â Short-term investments 702 741 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | US States and Political Subdivisions Debt Securities [Member] Â Â Short-term investments 331 335 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Cash [Member] Â Â Cash and cash equivalents 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 2 [Member] | Money Market Funds [Member] Â Â Cash and cash equivalents 32,364 81,115 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] Â Â Assets, Fair Value Disclosure 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Corporate Debt Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | US Treasury Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Certificates of Deposit [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Asset-Backed Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Debt Security, Government, Non-US [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | US States and Political Subdivisions Debt Securities [Member] Â Â Short-term investments 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Cash [Member] Â Â Cash and cash equivalents 0 0 Fair Value, Recurring [Member] | Fair Value, Inputs, Level 3 [Member] | Money Market Funds [Member] Â Â Cash and cash equivalents $ 0 $ 0 [1] Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. 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 - DefinitionAmount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 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/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: 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 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (aa) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481800/320-10-50-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 320 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481830/320-10-45-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479130/326-30-45-1 + Details Name: us-gaap_AvailableForSaleSecuritiesDebtSecurities 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 - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CorporateDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USTreasurySecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_CertificatesOfDepositMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_AssetBackedSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_ForeignGovernmentDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_USStatesAndPoliticalSubdivisionsMember 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_CashAndCashEquivalentsAxis=us-gaap_CashMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_CashAndCashEquivalentsAxis=us-gaap_MoneyMarketFundsMember 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: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 6 - Employee Benefit Plans (Details Textual) $ in Millions 6 Months Ended Jun. 29, 2024 USD ($) shares Share-based Compensation Arrangement by Share-based Payment Award, Options, Grants in Period, Gross (in shares) 0 Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period (in shares) 0 Restricted Stock Units (RSUs) [Member] Â Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period (in shares) 408,720 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period (in shares) 350,198 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period (in shares) 35,650 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number (in shares) 906,880 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value, Outstanding | $ $ 30.0 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Outstanding, Weighted Average Remaining Contractual Terms (Year) 1 year 4 months 24 days Restricted Stock Units (RSUs) [Member] | Vesting Over One Year Period [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 1 year Restricted Stock Units (RSUs) [Member] | Vesting Over Four Year Period [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 4 years Performance Shares [Member] Â Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period (in shares) 198,989 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period (in shares) 62,680 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period (in shares) 8,881 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number (in shares) 535,450 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value, Outstanding | $ $ 17.7 Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Outstanding, Weighted Average Remaining Contractual Terms (Year) 1 year 9 months 18 days Performance Shares [Member] | Vest on the Third Anniversary of Awards Grant [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Rights, Percentage 100.00% Minimum [Member] | Performance Shares [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Percentage of Shares Available for Issue 0.00% Maximum [Member] | Performance Shares [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Percentage of Shares Available for Issue 200.00% Equity Incentive Plan 2005 [Member] Â Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) 2,944,895 Equity Incentive Plan 2005 [Member] | Share-Based Payment Arrangement, Option [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Expiration Period (Year) 10 years Equity Incentive Plan 2005 [Member] | Minimum [Member] | Share-Based Payment Arrangement, Option [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 1 year Equity Incentive Plan 2005 [Member] | Maximum [Member] | Share-Based Payment Arrangement, Option [Member] Â Share-based Compensation Arrangement by Share-based Payment Award, Award Vesting Period (Year) 4 years Employee Stock Purchase Plan [Member] Â Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant (in shares) 721,973 Percentage of Fair Value to Determine Price of Common Stock 85.00% Stock Issued During Period, Shares, New Issues (in shares) 77,696 X - DefinitionPercentage of the Fair Value to Determine the price of common stock. + ReferencesNo definition available. + Details Name: cohu_PercentageOfFairValueToDeterminePriceOfCommonStock Namespace Prefix: cohu_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionRepresents share based compensation arrangement by share based payment award percentage of shares available for issue. + ReferencesNo definition available. + Details Name: cohu_ShareBasedCompensationArrangementByShareBasedPaymentAwardPercentageOfSharesAvailableForIssue Namespace Prefix: cohu_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionPeriod over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition. + 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/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionWeighted average remaining contractual term for equity-based awards excluding options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionPercentage of vesting of award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementByShareBasedPaymentAwardAwardVestingRightsPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionIntrinsic value of outstanding award under share-based payment arrangement. Excludes share and unit options. + ReferencesNo definition available. + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPeriod from grant date that an equity-based award expires, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardExpirationPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of new stock issued during the 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 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration 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 - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=cohu_VestingOverOneYearPeriodMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_VestingAxis=cohu_VestingOverFourYearPeriodMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_PerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VestingAxis=cohu_VestOnTheThirdAnniversaryOfAwardsGrantMember 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: us-gaap_PlanNameAxis=cohu_EquityIncentivePlan2005Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PlanNameAxis=cohu_EmployeeStockPurchasePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 7 - Derivative Financial Instruments - Foreign Currency Forward Contracts Outstanding (Details) - Jun. 29, 2024 - Not Designated as Hedging Instrument [Member] â¬ in Thousands, Â¥ in Thousands, SFr in Thousands, â© in Millions, $ in Millions USD ($) EUR (â¬) JPY (Â¥) CHF (SFr) KRW (â©) Euro Foreign Exchange Forward [Member] | Long [Member] Â Â Â Â Â Contract amount $ 48.5 â¬ 45,224 Â Â Â Swiss Franc Foreign Exchange Forward [Member] | Long [Member] Â Â Â Â Â Contract amount 13.2 Â Â SFr 11,834 Â South Korean Won Forward Exchange Forward [Member] | Long [Member] Â Â Â Â Â Contract amount 2.0 Â Â Â â© 2,760.8 Japanese Yen Foreign Exchange Forward [Member] | Long [Member] Â Â Â Â Â Contract amount 0.5 Â Â¥ 80,135 Â Â Foreign Exchange Forward [Member] Â Â Â Â Â Contract amount $ 64.2 Â Â Â Â X - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 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/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: 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 7: 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 8: 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/1943274/2147482106/820-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-12Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 55 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477439/946-210-55-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 26: 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 E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E) (Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 30: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=cohu_EuroForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PositionAxis=us-gaap_LongMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=cohu_SwissFrancForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=cohu_SouthKoreanWonForwardExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=cohu_JapaneseYenForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 7 - Derivative Financial Instruments - Locations and Amounts of Gains (Loss) (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Income Statement [Abstract] Â Â Â Â Gain (Loss), Foreign Currency Transaction, before Tax $ (373) $ (645) $ (914) $ (1,085) Derivative, Gain (Loss), Statement of Income or Comprehensive Income [Extensible Enumeration] Gain (Loss), Foreign Currency Transaction, before Tax Â Â Â Foreign Exchange Forward [Member] | Not Designated as Hedging Instrument [Member] Â Â Â Â Foreign exchange forward contracts $ (1,247) $ 132 $ (5,325) $ 1,213 X - DefinitionAmount of increase (decrease) in the fair value of derivatives recognized in the income statement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeGainLossOnDerivativeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionIndicates line item in statement of income or comprehensive income that includes gain (loss) from derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeGainLossStatementOfIncomeOrComprehensiveIncomeExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax, of realized and unrealized gain (loss) from foreign currency transaction. + ReferencesReference 1: 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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 20 -Name Accounting Standards Codification -Section 35 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482014/830-20-35-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -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 4: http://www.xbrl.org/2003/role/disclosureRef -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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481839/830-10-45-17 + Details Name: us-gaap_ForeignCurrencyTransactionGainLossBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeStatementAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_ForeignExchangeForwardMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 8 - Equity (Details Textual) - USD ($) $ in Millions 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Oct. 25, 2022 Oct. 28, 2021 Stock Repurchase Program, Authorized Amount Â Â Â Â Â $ 70.0 Stock Repurchase Program, Additional Authorized Amount Â Â Â Â $ 70.0 Â Stock Repurchased During Period, Shares (in shares) 267,000 77,203 600,504 176,885 Â Â Stock Repurchased During Period, Value $ 8.2 $ 2.7 $ 18.9 $ 6.2 Â Â Share Repurchase Program, Remaining Authorized, Amount $ 39.4 Â $ 39.4 Â Â Â Â X - DefinitionAmount of additional stock repurchase plan authorized. + ReferencesNo definition available. + Details Name: cohu_StockRepurchaseProgramAdditionalAuthorizedAmount Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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 - DefinitionAmount remaining authorized for purchase of share under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramRemainingAuthorizedRepurchaseAmount1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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 XML 66 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases (Details Textual) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Mar. 30, 2024 Jun. 29, 2024 Jul. 01, 2023 Dec. 30, 2023 Lessee, Operating Lease, Renewal Term (Year) Â 25 years Â Â Finance Lease, Right-of-Use Asset, Accumulated Amortization Â $ 400 Â $ 300 Increase (Decrease) in Operating Lease Liability Â (3,215) $ (3,357) Â Increase (Decrease) in Operating Lease, Right-of-Use Assets Â (3,202) $ (3,536) Â Leased Facility in Malaysia [Member] Â Â Â Â Payments to Acquire Productive Assets $ 8,800 Â Â Â Increase (Decrease) in Operating Lease Liability Â (400) Â Â Increase (Decrease) in Finance Lease Assets Â 8,800 Â Â Increase (Decrease) in Finance Lease Liability Â 7,900 Â Â Increase (Decrease) in Operating Lease, Right-of-Use Assets Â $ (400) Â Â Minimum [Member] Â Â Â Â Lessee, Lease, Remaining Term of Contract (Year) Â 1 year Â Â Maximum [Member] Â Â Â Â Lessee, Lease, Remaining Term of Contract (Year) Â 34 years Â Â X - DefinitionRepresents the amount of increase (decrease) in finance lease assets. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInFinanceLeaseAssets Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRepresents the amount of increase (decrease) in finance lease liability. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInFinanceLeaseLiability Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in operating lease right-of-use assetS. + ReferencesNo definition available. + Details Name: cohu_IncreaseDecreaseInOperatingLeaseRightOfUseAssets Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRemaining term of lessee's operating and finance lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseRemainingTermOfContract Namespace Prefix: cohu_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of accumulated amortization of right-of-use asset from finance lease. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_FinanceLeaseRightOfUseAssetAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of increase (decrease) in obligation for operating lease. + ReferencesReference 1: 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/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_IncreaseDecreaseInOperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - DefinitionThe cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480060/805-50-25-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 805 -SubTopic 50 -Name Accounting Standards Codification -Section 30 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480027/805-50-30-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquireProductiveAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_LeaseContractualTermAxis=cohu_LeasedFacilityInMalaysiaMember 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: XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases - Balance Sheet Information (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 Assets [Abstract] Â Â Property, Plant and Equipment, Net $ 74,907 $ 69,085 [1] Liabilities, Current [Abstract] Â Â Other Accrued Liabilities, Current 20,976 14,589 [1] Liabilities, Noncurrent [Abstract] Â Â Lease Liability, Noncurrent 11,408 13,175 [1] Operating lease assets 14,896 16,778 [1] Finance lease assets [2] 9,039 247 Total lease assets 23,935 17,025 Operating, current 4,863 5,122 Finance, current $ 7,984 11 Operating, noncurrent Lease Liability, Noncurrent Â Operating, noncurrent $ 11,400 13,160 Finance, noncurrent Lease Liability, Noncurrent Â Finance, noncurrent $ 9 15 Total lease liabilities $ 24,256 $ 18,308 Operating leases (Year) 5 years 3 months 18 days 5 years 6 months Finance leases (Year) 1 month 6 days 1 year 8 months 12 days Operating leases 6.40% 6.40% Finance leases 3.20% 4.00% [1] Derived from December 30, 2023 audited financial statements [2] Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively. X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance and operating lease. + ReferencesNo definition available. + Details Name: cohu_LeaseLiability Namespace Prefix: cohu_ 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 leases, classified as noncurrent. + ReferencesNo definition available. + Details Name: cohu_LeaseLiabilityNoncurrent Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under finance and operating lease. + ReferencesNo definition available. + Details Name: cohu_LeaseRightofuseAsset Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsAbstract 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 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 - 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 - 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 - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesNoncurrentAbstract 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 - 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 - 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 expenses incurred but not yet paid 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-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent 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 XML 68 R57.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases - Lease Expense (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Operating leases $ 1,563 $ 1,680 $ 3,181 $ 3,359 Variable lease expense 577 563 1,147 1,122 Short-term operating leases 1 7 2 13 Amortization of leased assets 22 28 43 54 Interest on lease liabilities 80 1 133 1 Sublease income (1) (8) (4) (18) Net lease cost $ 2,242 $ 2,271 $ 4,502 $ 4,531 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 - 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 - DefinitionAmount of short-term lease cost, excluding expense for lease with term of one month or less. + 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 (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_ShortTermLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of sublease income excluding finance and operating lease expense. + 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 (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_SubleaseIncome Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of variable lease cost, excluded from lease liability, recognized when obligation for payment is incurred for finance and operating leases. + 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 (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_VariableLeaseCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 69 R58.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases - Future Minimum Lease Payments (Details) - USD ($) $ in Thousands Jun. 29, 2024 Dec. 30, 2023 2024, operating leases $ 2,906 Â 2024, finance leases 8,003 Â 2024, total 10,909 Â 2025, operating leases 5,571 Â 2025, finance leases 11 Â 2025, total 5,582 Â 2026, operating leases 2,861 Â 2026, finance leases 4 Â 2026, total 2,865 Â 2027, operating leases 1,590 Â 2027, finance leases 0 Â 2027, total 1,590 Â 2028, operating leases 1,269 Â 2028, finance leases 0 Â 2028, total 1,269 Â Thereafter, operating leases 5,497 Â Thereafter, finance leases 0 Â Thereafter, total 5,497 Â Total lease payments, operating leases 19,694 Â Total lease payments, finance leases 8,018 Â Total lease payments, total 27,712 Â Less: Interest, operating leases (3,431) Â Less: Interest, finance leases (25) Â Less: Interest, total (3,456) Â Present value of lease liabilities, operating leases 16,263 Â Present value of lease liabilities, finance leases 7,993 Â Present value of lease liabilities, total $ 24,256 $ 18,308 X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance and operating lease. + ReferencesNo definition available. + Details Name: cohu_LeaseLiability Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDue Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due after fifth fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueAfterYearFive Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in next fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueNextTwelveMonths Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in fifth fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueYearFive Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in fourth fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueYearFour Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in third fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueYearThree Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of lessee's undiscounted obligation for lease payments for operating and finance lease, due in second fiscal year following latest fiscal year. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityPaymentsDueYearTwo Namespace Prefix: cohu_ 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 and finance lease. + ReferencesNo definition available. + Details Name: cohu_LesseeLeaseLiabilityUndiscountedExcessAmount Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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 after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + 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_FinanceLeaseLiabilityPaymentsDueAfterYearFive 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 fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + 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_FinanceLeaseLiabilityPaymentsDueYearFive 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 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 - 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 due after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + 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_LesseeOperatingLeaseLiabilityPaymentsDueAfterYearFive 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 fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach). + 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_LesseeOperatingLeaseLiabilityPaymentsDueYearFive 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 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 - 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 XML 70 R59.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 10 - Leases - Cash Flow Information (Details) - USD ($) $ in Thousands 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Operating cash flows from operating leases $ 3,275 $ 3,353 Operating cash flows from finance leases 129 1 Financing cash flows from finance leases 11 39 Leased assets obtained in exchange for new finance lease liabilities 8,844 0 Leased assets obtained in exchange for new operating lease liabilities 1,357 409 MCT Worldwide, LLC [Member] Â Â Financing lease assets acquired in MCT acquisition 0 19 Operating lease assets acquired in MCT acquisition $ 0 $ 130 X - DefinitionThe amount of finance lease assets that an Entity acquires in a noncash (or part noncash) acquisition. Noncash is defined as information about all investing and financing activities of an enterprise during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period. + ReferencesNo definition available. + Details Name: cohu_NoncashOrPartNoncashAcquisitionFinanceLeaseAssetsAcquired Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of operating lease assets that an Entity acquires in a noncash (or part noncash) acquisition. Noncash is defined as information about all investing and financing activities of an enterprise during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. "Part noncash" refers to

that portion of the transaction not resulting in cash receipts or cash payments in the period. + ReferencesNo definition available. + Details Name: cohu_NoncashOrPartNoncashAcquisitionOperatingLeaseAssetsAcquired Namespace Prefix: cohu_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration 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 - 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 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 50 -Paragraph 4 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 X - Details Name: us-gaap_BusinessAcquisitionAxis=cohu_MctWorldwideLlcMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 71 R60.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 12 - Guarantees (Details Textual) - USD ($) $ in Millions 6 Months Ended Jun. 29, 2024 Dec. 30, 2023 Non-current Other Accrued Liabilities [Member] Â Â Product Warranty Accrual, Noncurrent $ 0.2 $ 0.4 Minimum [Member] Â Â Standard Product Warranty Term (Month) 12 months Â Maximum [Member] Â Â Standard Product Warranty Term (Month) 36 months Â X - DefinitionDescribes the term of the product warranty. + ReferencesNo definition available. + Details Name: cohu_StandardProductWarrantyTerm Namespace Prefix: cohu_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration 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 - Details Name: us-gaap_BalanceSheetLocationAxis=cohu_NoncurrentOtherAccruedLiabilitiesMember 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: XML 72 R61.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Note 12 - Guarantees - Changes in Accrued Warranty (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 29, 2024 Jul. 01, 2023 Jun. 29, 2024 Jul. 01, 2023 Balance at beginning of period $ 4,295 $ 6,115 $ 5,017 $ 6,214 Warranty expense accruals 896 1,742 1,802 3,722 Warranty payments (1,407) (2,323) (3,035) (4,469) Liability acquired 0 0 0 67 Balance at end of period $ 3,784 $ 5,534 $ 3,784 $ 5,534 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 - DefinitionAmount of increase in the standard and extended product warranty accrual from a business acquisition. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-8 + Details Name: us-gaap_ProductWarrantyAccrualAdditionsFromBusinessAcquisition Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration 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 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 EXCEL 73 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (,(P 5D'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V,/0L",1!$_\IQO;=!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 " #", %9W4+_]>\ K @ $0 &1O8U!R;W!S+V-O&ULS9+! M:L,P#(9?9?B>R$F[44SJR\9.&PQ6V.C-V&IK&CO&UDCZ]G.R-J5L#["CI=^? M/H$:'83N(K[%+F DB^EN<*U/0H8T8 M.O24H"HK8'*< M&$Y#V\ 5,, ((HTL_!30S<:K^B9TZP,[)(=DYU?=]V2^F7-ZA@L_7E_=IW<+Z M1,IKS+^2%70*N&:7R1^+QZ?-,Y,UKY<%7Q6\VE1<\'NQ7&U'UQN_J[#KC-W9 M?VQ\$90-_+H+^0U02P,$% @ PC !69E&UL[5I;<]HX%'[OK]!X9_9M"\8V@;:T$W-I=MNTF83M M3A^%$-;'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.Y? 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] M5Z%82=J$^!!&&N*<<^9ST6S[!Z5&T?95O-RCEU@5 9<8WS2J-2S%UGB5P/&M MG#P=$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$N7V85VWGV-'1^^?!4;"C[SR6'<>(\J(A[J&&F,_# M0X=Y>U^89Y7&4#04;6RL)"Q&MV"XU_$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" #", %97*3($,X% #H'@ & 'AL+W=O9CL)$3!5) MLSCFZN521')]T:*M[87[<+'4YD)G=+[B"S$3^LMJJN"L4[H$82R2-)0)46)^ MT1K3=Y[+C"'_XX]0K-.=8V)0']J7\9DXFP47+,242D?"UL>#PYTEX(HJ,$Y3C MWXUIJWRF$>X>;]UO>2I\&3T9QCHY45KT"*!F/,LTO=R_4%L@'K&SY=1 MFO]/UL6]W6Z+^%FJ9;P10PGB,"G^\N=-1>P(7*=&P#8"]D9 ZY[@;@1N#EJ4 M+,>ZXIJ/SI5<$V7N!C=SD-=-K@::,#'-.,*?@U!IT=7TL^@3309)P&Y3G2H M7\@D*;J'J>8V29=Z33S+1RQ1< Q&\UG>@E&51 MV;:HEPPU_"U+3@D;GA#FL*ZE/-X^>03RKDW^JCAN67-N[N?NJ[G=ZOK[(]Q% M)EK$Z3^V*BLLNW9+\\J^2U?<%Q"=3H9Y$:_33#[3O_&KC_4YFK^B()7T7 M-.COG':,_MV1A1;4/%7LG8.X3Q7BS"%"BA MJ6]Y+&R$N(_W^<,7,KGU;'RHLB%?O^3KH^4:0_<-\BY\$_&%C0O7SWF4VJK# M0V4-HM(S7N=L=L?*BF(=^PY!O^+[Z\%6OI<*^ZV0)5->2C M3C7M.H<1/KRLK/URCYXZ[3L;%2YKBK63)NAA6'<95UJHR R?*ZFT%1'WTBJS MCBZXK"DBJQ#988B;EPX;7/98E8FF-M+@!DU9JXA#T0RQTTMA^DO#/.(@[8F; MU4X7N*XI9)5DZ$%1YB:,!+G-XD>AK'#[4@QM.UTVM$X5N+8I8!5CZ$$Y9I+X M4D';Y4GUA,PT=%HB%? %D!B$.LIP,()T8=[^ZMB(?(]C0*ME0/)ILD! X,YD$ MT('#>>@7"1UI8=QRV&O3H=NE=&CE/4;FH57HH7A.V?".@P#[OBEI2Y_3/B*9GJY9J'T%>\4/F1_0T^1ABB51JB>(!Y2^^9,^C9#W*=6,EQ MNZE<<]M"QL-U33&K4$3Q)/,6LWR#ITH^A8EO;V7;MZ" M3J$/0@K*US5+E)['(?,Z7?;_0$]LWXX.$9H8E5H8GC0R;OK6 E>3X<;#'K6 M:0=7-<6J@A+#T\U'F2]-EC+!YM4])H/NH#V@CF/E.T8X8E4X8GB>>0@U) 8Y M)Y3]_@+F0D_4]"25DCV;8CN7[VESQ9B-JO M/GN,;L>SJ[%UD88+FQ)6X8@=%(ZV7TJ*0)\W)4PH]B7V'L>OU@_$'JYJREF% M(G90*)HDL! MM@O,0HUOP:VS#$.[S MD2OH[6/?%V $-D%A:24^1A)B51)B!R6A67+8-N130D!@> M;E./=XP(Y%81R,73RW:D?36_S_(--?(YTY!J$S.'6HF_4[C9U$/AULO=S-;N MTZC;'])AKP?)ZFF7L;.SEVBZ7[[%FA+??"0HMA7+J^4V[CC?O.Q4MQ=[P)^X MZ;TIB<0%=NJQ8F6JWQG\E%J+>/\<"EX()2Y 7Z?2ZFW)^8!Y>;V MZ#]02P,$% @ PC !617*J4B[" Y20 !@ !X;"JW;W)K&EJE*#>J;DI=$Z-65Y,W;#:7HIW06?RG5 _-V6?2NK+0^FO[Y5UQ-:$M M(E6II6V7R.'?7MVHJFI7 AQ_'1:=G.[93CS_?%SJC\YY<&:1-^I&5_\M"[N^ MFJ034JA5OJOL! WP#W5P*&K76^JJZ?Z2AX,MG9#EKK%Z-7E=-)=3" _#:FTR7 M!RAO>RC< ^6?N_H5X=D%X91+9/I->/I<+5\10;OI ID^#T__S+X\G30%)D]T M\A.=O%M%^.@\\)0W#? VPTCH%Y#X NUC/FNV^5)=3> Y;I39]\GUK[^PF+[& M*/E)BSWQ59Q\%:'5KV_R9DU@]\FR :#^VI7[O +GT:WOEXJ[I=I&P1Y#*$U(91'JWUL:^M,IL($3WJK$;'\Q^G>CL_E$F>#9" MZ5IEE"4>D-$)9!0$^6:YU#N !=ETJ8#*1:4N2*TL!C-R #!@DT)#"(*<)A%"\N8.1'HFL4B35F*@V1T4"WZS#Y#Y6/LXP79 M@E#9+@VU&6C;/MG>Q^:PZ#F<1&9TS"MB%FOBH:PJ%!IS MHU(D,HG'V! [R>+(Q^@@7"RH%?!4V[R^+R'K";=SR)WHU/0C(^?(,PN8DE" M/5 'W6%AX>F?(G]L'J:?WUC(A#I4(F:<2T\&8H/8L+#:_ F1F=NROB>5@HJ4 MF+;T)'I%=HT*H795AVZD(!ND+&62S8&*%K)D1, M/1F/#W+'PW)WTS6";=(K]FU?ANX]=V6+)]E8W! KF4A/^N"#MO&PM@&)9@>- MXU)OVLHK[YMZ4.6%JM6JQ#,+1\2,T6Q<*B)F@J69I]+4)U:6/+:J4@8@NR M-1H@H@A=#1."YPB5E'JJ17YH',K'-'3A]R8Z#(>40!(B6I>.V"K&2<>1Y MX/F@=#RL=.]JV&Y%;/Y-!9\>[FH63Y*Q?"!6DQ:%3X(&P\+6U\M'+G$E 2% M[&H9IYE3CB%F4*FGF0?T('@\W&,]+<.K 32*U>VEDC2*QUD?,0,=E]R30/F@ M3CRL3N^?S>_<%9PDRIP <*V$%-07IH,N\; NG9[S\BQ>49BNP"'6QG2,S3 M+/)%ZB!$/"Q$_];U\B2A1Z3/;C[2B8EX?&*!6$%![.EHQ*!+(JQ+QZ?**%L: MU0I^,-\+5WL@ J,QOZA92CU5I!@T2H0UZGU7CA5 /2. ^$H6E=V&)/4.;)" MS 1+?-P.ZB3"ZG3H<@X,/Q,%PE6@)$X=8EVKE,<^7L_ 46P.K^S>OEUK:M" MF>;77U+.DM==,XXKE@B*WH\6YC]KM:>N#PHHP@IX:XZYI6E)N" O& BA(?N\ MVJG7A%U02DFSSN'>)-]9*./+_ZD"6FM=*U(V#6PMRI$KAADR>>C-(I0A+ MY8W>;*!LOUW)J,\7F5U$-#E>Z9WJ2C^]L] (U$7;"I=U=ZS?C<,$R;/3A-IW M8O]6N.HJL\@YKT'-)/>(L!A$6(1%^#8OBY< ;YEO2Y!C%*&KJ7$:13QN6FZA!& L:\(OHC1YRG'//K_@D?@>\ETU?IE2 MRIU 1.SBC*4>.12#;(NP;']0-H>A@JCYQM]E5W5LSW1_O0@MDU+I]-[I7T/PV.'!7D5_*.(O&51MP)V22>*); M#MHMP]K=EYC-#^5NZ2ISFL70LXU?D+AV\-PRW]&?"16Y/!>ME:S*&AK]LMLAB"WDA54/87KVZG>CS'WW"KTAW8G& >MIN']/?\-G\^[M]'A< MS.8"&Y>SN<3&H]D\PL;CV3S&QI/9/,'&T]D\Q<:SV3S#QAF=S1E%KS"XPM K MX#1#O6;@-D/]9N X0SUGX#I#?6?@/$.]9^ ^0_UG0 !#&6! 4,YX, !1SG@ MP %'.>#MQJ,<<." HQQPX("C''#@@*,<<." HQP(MX$"@' C@0* <"..! X-'?AC_*@0 .!,J! XRH #@3*@0 .!,J! XRH M#@3*@00.),J!;'^.@W'P1@('$N, LM?Q)SS3(?T/P#Z5V[NR[HAE5I!7J&O M$LCMIO]-3? ^ZFWW*Y.%ME9ONH]KE8.LM 9P?:6U/7YI;W#Z9=/U_P%02P,$ M% @ PC !628Q(4AG P 9@L !@ !X;"JW;W)K=_QX[# SW@KYK$I"-/I1,:XF3JGU.G5=E9>DPNI! MK F'F:60%=8PE"M7K27!12.JF!MXWL"M,.7.=-S8YG(Z%K5FE).Y1*JN*BQ_M/A(FMA/'=W:&SW15:F-PI^,U7I$%T5_7Z_ M[Z*_:S8/FWG"BLP$^Y<6NIPX(P<59(EKIC^+[7O2;2@V\7+!5/.+MIVOYZ"\ M5EI4G1@(*LK;)_[1)6)/X$=G!$$G"%XJ"#M!>"P(SPBB3A UF6FWTN0APQI/ MQU)LD33>$,V\-,ELU+!]RLVY+[2$60HZ/9T)7L ID@+!FQ*,%EC#X!$SS'." M%B:P0G>S6DK"-9H3246!OG)<%Q0<[]'=)N9DFB:8Z;NT1OT"KE(E6!6NP?E MZ$LI:H5YH<:N!FZSNIMWC(\M8W"&\6/-'U"0O$:!%T06^>RR/'/Y PJ]1AY: MY-EE^7_^MT.1"RGN\QST>0Z:*-&9*!.XS@1R6" XTOSY-5ICB3:8U03=078* MP1B6"JV);'-V;TM3N\2@6<)\T)NI/W8W^YFXY'' '?;=\1]Q>D />K1HS]"ITK5U[&C$Z)CYDL>!\!Q#QQ?!)Z) MJH* PK^X(/'5"W+)XP!ZT$,/;H"^^78,3I*8>*?7XYK7 ?FP)Q_>3OZRRS$\ MX8F2V!L>4=N\HB"Q4X]ZZM'MU%#0E88_5\I7U]!'+T*W>9U%3WKTY"+Z%VA, M5"U_HD4+OVCAKP G)RA!/#KFM3@%<6C'1WG<6C9JY;^Q2U ,YJR^H*XQH23E44(H9'!645&B5M++5$7>O=E=$KIH>2*%,TBVWV09H-;/9AF@UM]E&:C6SV),T2 MB_VM[T&GZ%EG^A[2_3\7;0?Z"]#.&S9-G7M0(MUT^8\"0U- M4_-:0B-,I'& ^:40>C$ < &L> M 8 >&PO=V]R:W-H965T&ULK5G;/%R=K%G ML0 .@>NG4OPIMYPK]+S+"WDSV2JUOYK-Y&K+=TQ>EGM>Z#?K4NR8TK=B,Y-[MP5E:&^WR&?&\+<9C63&YO:Z?O1>WUV6E\JS@[P62U6['Q.-/ M\N :&2H/9?FGN7F;WDP\$Q'/^4H9%TS_//([GN?&DX[CK];II&O3&!Y>OWA? MUN0UF0I#^?0#;PD%QM^JS&7]SVU6&^"5I54 MY:XUUA'LLJ+Y9<]M(@X,L#]@0%H#8AL$ P9^:^#;!G3 @+8&]&M"%J#X&M M"%N#NC-G3;+J3,^98K?7HGQ"PJ"U-W-1=U=MK1.<%::R[I70;S-MIV[ORB+5 M=<)3I*]DF6Y#=/Y? MZ\O_W/I1,ORN]23+.=BQC6E8FYJYI?$6>S3R\/7L\3!? "R, M$V+!%BZ,8.+CX!BV=&$^C4E".M@13]KQI+6=/SA I$*Z@!% WIN!(J\@PG0L M5V9UN)) [MN(W$SW]2RX>^>3VVV]PZ'T'E=$IG2U.Z6QY(F="1%'T1&,%ES= M$7HRJHL.G>%S(WXRY^QW] G=<8!0>%$T11E%C%ZJ+B.(A"JU9=%,8AIM2J M50 6XX@D<*V&78K"47X?=-*96&WK>DWYH]8->S.)0Z1#)P*"?4HLT@"*T- F M[:*H'T:QQ1E T>0@@4>4HXYR-$KY7FN2K-A,T887>I'*:^HLU2ME)I59M!XY MQ#YR8O$)QE;$]-INQ ML:]T[S.SFF>%8L4F>\@Y8E)R!4[3L1-3E["0!(JU8K!RX()P'UK1P J"@* M/3@'29>#Y$M%KT2U4I70=8 T?;&!%Z7$;=T*<.Y"*+:INAABC9HEU))'89K8 MZY6:]\4)4-;UO6B7(E!3>6[C!'MV/T $<#L(@L1, MN-,3961W.H#S@\ ? XD]Z_F14@/RBMER@LU9^G.N1;?(!JI#6TXEDR$F]+4[J M;7DJ;\=]TFM?/"Y^WQ:*:[_J112"G>$#96@+@3F$BDADUR" HKXJO8(MQD$P M4(&] L:CNJYGVY0>2):ZLX1O!SB'4)'OS#@N*O!L9;*$4#086$MP+S+QN$3\ MGNF/UK,?S5PS1P8RX$N_" MCYR, *B0!G9& %2";4T)H; 7#W5_+RKQN*HTR4!:7 _!GI5?8*I-;HRF-W$CY M Z@ML2OUG.7GBY % +D@%-NL 90?#@AIW,M*/*XKCU>=MJL5>QY8=%UU9\9Z M['2WB\/ZL]A9<@!WOA?;^G0)X/PHC 9$)>Y5)1Z7E2UY31?M1?F8U=N(9P]: M8:\S!7UWW6% VI$XM.F[])#Z3K6[] OJ5CO0(J9>/,"]5Y-X7$Z:?8WLL/-! MNHFSUW"!]<>@(S%<'/:"F-J, 7=:,'H.9Q>G!=M0L9->69)Q9?F&R6R%SO3, MEY9YSH1$6F UFWH@_=9==!BO=^G;:QL \RYML;R G87V[@[H;&AM([VZ)./J M1=V$0>="92QYR-DB^EY9D7%K^5N^[:_;L40QJ#7_9QZV: M+TBD1\&^,I/^\8CH$P2J4')2%7I2;XN3>EN>RMMQ]_4JE(RKT'[8-OT&EZLK M"FF8V!4VAV!1:*\X"Q#FT<2N5PA&8SQ0L+T2)>-*]'"TCG%VM2'(&8#%'G$X M S"(,^@M&9J5WF5ZJ'*K!V@5]&4QF&]2Z OL4>0 M5BY(?T+J/\$YVC5'(MP7WTEW^>-CYQ M,/6\N+WVITGB=PW([/F_N[^$1L3LX%QKQ\6F/H&4>EJJ"M5L'=/NU/.-_79 MGO7\#E_-,?!\@:^6T//7)+A:D !\$^HWS=E;'U)S#/L3$YNLD"CG:QV>=QGI M6A#-R69SH\I]?1+W4"I5[NK++6%S @ 6P8 !@ !X;"]W;W)KXC37'#O;).OCU'#MI MZ$8V)GBI?8Z_[SN7V*?I3IL[6W(.Y*&2RDZ#$]"^H-3F):^8'>F:*SS9:%,Q M0--LJ:T-9X4G59+&83BA%1,JR%+O6YDLU0U(H?C*$-M4%3,_9ESJW32(@KWC M6FQ+< Z:I37;\C6'FWIET**]2B$JKJS0BAB^F0:7T<4R<7@/^"KXSA[LB:OD M5NL[9WPLID'H$N*2Y^ 4&"[W?,ZE=$*8QO=.,^A#.N+A?J_^WM>.M=PRR^=: M? A,%E-/@+" %W![&PK7>?>!=/2=.+]?2^E~RZ[!A0/+&@JXZ,F90"=6N[*'K MPP$!=88)<4>(GQ+&SQ"2CI"\-L*X(XQ?&^&D(_C2:5N[;]R" DW?D9KT0\1V^.R1LB%/E2ZL8R5=B4 J;J M M*\2VO6IA4_DU9"KC0J6[+$](H!_N)E_N0%/L46]7V*]WV:Q2*?FK4B,3G M;TD MU19+#UY+Q\7, M5N KDGR#H<+1*3YFTXZRU@!=^[=ZJP%?OM^6./VY<0 \WV@->\,%Z/]/LE]0 M2P,$% @ PC

!6=C$-Z{) P 0T !@ !X;"]W;W)K*7V082V\,ZK%O0+-MGQJ(MKA+I MD92=[M?O2"FJ+=%:M^6++5)WS_%Y>#R>9DRX*KN9=KO9_ZOMKD MM"3J1NPIAS=;
(4NB82AWOMI+2C+K5!8^#H+4+PGCWF)FY^[E8B8J73!.[R52 M55D2^?F.%N(X]T+O9>(CV^7:3/B+V9[LZ /5C_M["2._1&OS&Z%&=/"/#Y$F(3V;P/IM[@5D0+>A&&P0"?P>ZI$5A@& 9?S:8
M7AO2.)X^OZ!_;[D#ER>BZ%(4O[-,YW-O[*&,;DE5Z(_B^ -M^"0&;R,*97_1 ML;$-/+2IE!9EXPPK*!FO_\ESH\.) ^"X'7#C@+L.\06'J'&(OC9"W#C$7QLA
M:1PL=;_F;H5;$4T6,RF.2!IK0#,/5GWK#7HQ;O+D04MXR\!/+Y:"9[#K-$/P MI$3!,J)A*#A#])!*R2V*$),Q-=APH>L\WHJ3HZB>AU#6Z>N2DRA@X7:-W MZ/%AA:[>7*,WB"'T:RXJ17BF9KZ&I9J
_J99UEV]+'QA61'Z(+C.%5K#\C*' M_VK8/QWP]T&B5B?\HM,='@3\L>(W"$_>(AS@V+&>Y3^Y%S#:X!HBM1"F6AT6(\)DE$YF_N%4M[Y9 M&"3C^-QJY0"+@CCHF*W[9CC%)R'/V,8MV]BZ11?
8_J)S*M'F[R;.C<@PB*R@/U%M]^$Z;!=ZY$>TVPU6N"K5\)[&R3 MDG:3DL&4A%L#[@0.)5-*RC>?D9:$JX+4MU'V!U126\Y;H MB7*Z96X94@?!K@A]&SC3'1%<.&%' 0?..'4+,&H%&
T*L,P)WYF3B2H.'5/! M_@(%=M 1^>:0(D@#Q@]T(U&_9!)WZ#ILPP!W^?2,*DZ C@0,IQ.&H6ZW[9E&<1&X5)]T*D^$LN,S?Q7GB MN*3&<=39TV7?+ R#]'M). P-<<1+=F?
2>N+=]D,F'V@)MMA0I):D[&1_?4%* M$47@"$=RG"^))#\XH%^!(!Y>?/%4U9^;!1"M]655E,WE9-FVZS?3:3-?BE76 MO*[6HI0_N: J5=;*M_7#M%G7(EOTC5;%E#J.-UUE>3FYNN@_NZFO+JI-
6^2E MN*FM9K-:9?77MZ*HGBXG9/+M@P_YP[+M/IA>7:RS!W$KVC_6-[5\-]U76>0K M439Y55JUN+^<7),W[WC0->B)_^3BJ3EX;76_REU5?>[>_+JXG#C=%HE"S-NN M1";_>Q0S411=);D=?
^Z*3O9]=@T/7W^GXO2_O/QE[K)&S*KBO_FB75Y.@HFU M$/?9IF@_5$_OQ.X7D =LU8&H/_I$&?->_JST<:^#N&KAJ@V._@[=KX"D-"#O2 MP-\U\$]M$.P:],-
ENOTZ^N\RRMKLZJ*NGJRZHV6U[D4_(/K6\BO,RV[LWK:U M_&DNV[57LZI:VE?_)(=HV5G4OWU7SS\NJ6(BZ^8<5 M_[G)VZ^6;?UQ&UD__2+]9.5E];ORVK39.6BN9BV;K>!'MV&
MU4H.X[X7Z^-[L;H3]2>@S,Q/5SRDOG[0,1;K MF,T=ARA8 F!NX' VQE(="VD0<+'1AFR?8;,F.& Y-$K+^?52E@_%U73_ *% MMRWA'G3M*,&A1*03U*-
>J$2&UDE0(L5Z&N7$]SEQ8TZS958^B*:;B.:;U:;(MNB.BU=99V72ONX/DXG]R-NVF-"A"CD:($A%*Q#K!"%?).$'+I$B948#N/D#7 M&.#U/IY&+DF* B
@9Z=UU;2U:/.Z/QA8=Z(4]WD+SO$N&B%*1"@1ZP0)E&DB M0:NDYBJC +U]@-ZI(W!3RBFYR/^2$3[(@T=CR<.BU>V]\L=R).;EH]A% ?=OMSTBZM-
*7=>]QM^8@&%&&BI6:H$S8)*765%'5,31$E$IV0 M/:D'^]149Q1CN((Q-,;X0:PW]7PI?:C?;P]F/[F?]C%"R1EK=@+ZIEEGO*9KZYM "JD_$C.Q!G4 MPS%/F=N5ZG9HUOO888-PT*D01R(2W3?': M;
['G%"-3N<8\3R?J/GIG,T\5ULH0IQ+F:_.D 7 MNHR%[$B6@YL0LYP<9'F]KI$L]66_-+R J5GJF R(^AP:=UGJ"',\) _#5+'7. M9KZC?C<)Q+F.KRXM4X +6>#[1U;?9/ 78A:8DT2/X)]"(Q& $,<-N!H=6BG!
MD13M;)S7H"O$["O?*WP$UQ4\@ X25"!F &(3 MHDYP$5XIQI$$0/2^4F.A\9GL056H656>)X7FHN=:(85\0CWUC0L.CB103ZZR M3$U!Z,@\2@>YH6:Y.<<)*2XU.!+A2(PC"8#8U
M#-30,&\=V<*G%K#7/<4*] M>X$6'V! G%$U0;10C",)CJ38YHS#&SR&GNPQJ!-2R&-T)P0PT D!#G1"@ .= M$.(@)P0XDQ/2P6.HV6.TBWZ.(4O=#7C(::AFJ6->X!'MU 3 ,1*XZO$A!CB; M\4.'VV4)
<%Y(5%%* 2YT'>(K8^(=DMQ\LETT74P(VHVHY-,DN7@R,1@-C, MX:JMQWBI!$=2O+=Q8H,$T9,OW3S+)2FN0#@2X4@,(#:AG#(U3-R"\%+C, <1 MHF81^GZCI+CUXB(S
,'69D^!U4J3..,C!>JC9>GZ(45)41V8X$N%(#" V M46_!2/!"*59HG.Y@1_0<.S([)=6%0CV@S@"&A%0];0E06G"X!N%("B#4.98: M&S2(F37H!9R2X1=R $3.39ZU.U"$EXIQ) $0H+/46&DEH\
2$L:=R2H*\X#=6T*8JY [$ZJP9&8V9'.44N&NQ&.1#@2XT@" M(#8)'75R27%N'-S!/6AF/WJ.7+(3;DK3$3FQ$Z*&B%:*<23!D13=GG%\@Q*Q MDY7HMTWYVJ)AKT0-$(U18 +
MY'%%BU+G@M"CY-B,.<@-,\O-09;OLWJOEW"6NB] >@E@GA]]JX%& ,<<%JJ+ M[QC@Y"Q\4N3"<3YU->SU+F0N.S8J38V: \S:\]IJY;B;H,C$#8Q/7U^TO1
M4@F.I'AOX\0&MV$G7^1YEB@RW&QP),*1&$"D*A/U1DF\4HI6&DLZ &*'ZM66""\4XT@"(%I7J;'..,I!6+A96)ZGA^:BY^HAUZ5"71B]:(?Q MBU9+7K1:^E+5QN-
A\#!N]K!GC@=CT;/'PTM6BSCN=CB2 (C-M!T4O!/PR"YZ M\-@1\MS1&><4^ D/&9WPE-$)CQGA=^X!B!U03SM&8-@XMD'CN%GCGG-&@>.7 MK #$=;6367BA&$<2'$FQS1F'-W@;-WO;.>
<3=J7&#U;JYQ, ##R? '#@^02 M \\GO!QT/'@3.<3>&=TXT\&,>%F,?E(/D6BEEXG%R]UM>JN8O)_5#YT,%.)>=N>\]N5XK+=/ M]&_?M-6Z?S[\KFK;:M6_7(I,KG8[0/[\OJK:;V^Z#O9_5^'J_U!+
P04 M" #", %9W4B6K(\) !5+ & 'AL+W=OFAW@V9[^^)P+V2)CG651*\D MY\]^^AM*CBB+0SJ^,U TLC-B?C,DYYFA=/DHJ^_U1HB&/!5Y65]--DVS?3^; MUZVNKZ4
MNR;/2G%;D7I7%'U_$'D\O%]XD]>OOB:W6\:]<7L^G(;WXL[T7S;WE;P:=:/ MDF:9*.M,EJ02ZZO)C?]^&7!U0VOQSTP\UH-KHEQ92?E=??B47DT\I4CD(FG4 M$#'\>!!+D>=]J)-#QQW[02?
\WU8W#ZY?1?VJ=!V=6<2V6,O\]2YO-U60Q(:E8 MQ[N\^2H?_R(V#@5JO$3F=?L_>=S;>A.2[.I&%ON;04&1E=W/^&D?B,$-, Y^ M]W?0,#=YDI9K&NZ:" MWV9P7W.]E&4*DR)2
E>US+,T;N##70,_8+::FL@U6<;UAOP$,UZ3-]_*>)=F M8/.63,FWNX_DS0]OR0\D*\EO&[FKXS*M+V<-*%/CSY*]B@^=="FI1$9(OLFPV M-?D1U*2']_ H]XM^N+6!^H<\!^[\AVAT06A'N6(GN6QV_-
WQ//;VYE##NNC MS-KQF"W**H#K-H#K2A8$=F$5-UEYWRWCX,E$_1X+6SS"!#T, ,3#,:TC#JK0X$!KW P#E%-^ E_8+=U2[Z1D*$26299 M+D@Y5JY^K;Y,U*1N* F0P9HEJV?R9J?V45:^??
W\!N>Z'SHPLQ3I)* MM!2!?UGY(/83C\F<&Q*F0336B1B%GD7HHA>Z< K]&1C<98LZAF4(D82U!NNJ M>;X@VSR&X$*N)>*/?;95XC'M"T3[>#,A-OX<5Q[URK.G\H\"%EB2Q1VG061<
MR*K)_FR_P'1&YE((V2(8*46L. \6N%;?TP#TG&KO-G$EIJH42 GL%+7 J699VCQ/>J/EP5BMF \M"@>(-MW+V%93MODHY9NVJ2-IG3A6Z1KP/INP@ZDRV8CJMZ!/(M76=XR"-7,D2SA&0%'K"BU) I?
0]=W M0@D17=?"$MO 5, 7\\58*&+FA[;H:KSY;K[=#%*8RL5)+G?I/FO4-+))UT3TW4@<3X(J+4B:U8GR-['"H"L9*T:L F8A#=5L MJ]Z[;GFDPU&A^-!0KD 2B8Y-(3@EEBOH3??=SAQ
BNISM1,X94O=5+YU-+W M7*,=QDD3F;])O&P=96^T@>U^M"9I"9:H=2*Q@498L86W+)WJ"8P=1/X)MGO M$BC-1/80KW*TLJ$F6/TH,/B+F+&%;U6I^4O=_/VTKV@LK*(F.D./CC<#8C7E
M\T$;>2A.$Y:Z"MK2ZAD!X6,JKZM6Y8BK/2I%XQK+<0.,&#;M)JIU,W4?J:W M\-UFC%*^I&Y&!$[8*XE&5*-4^K&:5\0D\#Q10JT<3?E'(CAH@5B^:V(&I* MTB.4'-2ISD BK1_SHG'-AYG1.,;?
%41.1'B'BOL8;-BX7!(J1"AK$YS9;=W75 MD2*08FT@C8R:!+4+O,A2"%)-1^JFX_)E5RF^R)^VHAJ>${6,?.8%R8%IP?= MR]X)S(P%%A^8IB5S=Y*_G'XHA)[YF5TCS,4H\,\%8A=&
(;/D8*9AQOR3#BN[M8O!0]__.?>8DZ*#P)]\+L:PEI?Q<1V!F=F+'*8!S8XTO6J#=648I(;_[XB/F8 . MC&5DVO@1LWBA$<[<"$>S'98K4-G(Z6_H^6-L(F8^G0>VY:/ISN8GI;AU5D+9
M_IKG,3L=:,1#J.@BP?F+AYNX^?]([Y25[4' .WB(EY'7X;5!D9"0(R8 M;3YU]<#K+D^X5Z5H/*1:H &IB41Z-)KM2W%2P)G;5H?06&[G)4.(+=P\'7X^R$VGF>;\$S MUWCF;CS_V%94*LI09;5',
0J1T&2_7&,VJ_*,;59VPN%B = B 76'&F(F5G< M(V;!W.;,X,'OJY[\5FT*>9.*[NJMFI#3G$!HS"DW:(?8,1IQ2X[AFMK\%=3& MQ)*X(2QVGY6E6EH*XJ+*9(KZ8)(8/ C,38S946;K%[F&-G=#V^F$4-
VB4SY" M;8]Y1L[$[.8!C6Q;6G.;N[E]M]N^G+#G[<%O+B$'M953\H)T6%C=VTV0J%"& M\[,R_%RC'49$,YR[&=Y.Z#;.H(Z4U=&G:]RDK\]H.&Z0$;.(>K;%IRG-W93^
MU#^N3.)M!E.8_0F\):R/KWJY">5Y8'AA&H6AI>P--+<#-[=O75J)+D-@*]__M[L 3O^)<C"YS08/XCN7$",K* --JN#(Z?5H#4$= D4*M)$M1EWQ B2G"WP M&N>!&^=?
EK^1WV65IX_0;%R0SY^7Y%]?1+$2U;]1J<[13GZUYDRC?JN"X+@ MM/?'SGLD$YSU+;-SC788+EUN!$=.!KJJNEW*+[M1\6&U]\&KRMM^H ?&2Q>. MAL5\SVQ\^HR83&G(V#A5S@8O:!:BNF_?
6ZU)FQ6ZEQK[;_MW8V_:-T)'WW_P MWR^[-USU,-T+MU_B"DJ0&EJU-0SIO9O#_JNZ=UB[#XW/J@_T+])?/U?4$L#!!0 (,(P 5D$KZ3.]A0 /HW 8 M >&PO=V]R:W-H965T&ULO5MK<]O(L?
TK4XJ3LE,0!8#O M]:-*ENV]3GG7*LL;?[AU/X# B)P8!)@90!3SZ^_IG@< BI)W4Y54V2()SJ/? M?;IG^&I?Z^]F[V4C[K=E95Z?;9IF]]/%A7R4)O)S>!_Q= MR;WIO1?
$R;JNO].'C\7KLY@(DJ7,&UHAP\N=O))E20N!C'^Z-< "EC2Q_]ZO M_H%Y!R^KS,BKNORFBF;S^FQQ)@IYF[5E\Z7> _X]T_$QIO;PN#?\5>SMVFIZ) MO#5-O7630<%65?8UNW=RZ$U8Q(],2-
V$E.FV&S&5[[(F>_-*UWNA:316HS?, M*L\&<:HBI=PT&M\]S&O>_%HW4B3B7-Q8K8CZ5MRH=:5N59Y5C;C,\[JM&E6M MQ75=JEQ)\^JBP<8T_2)WF[RUFZ2/;#(3O]15LS'B?57(8CC_ @0'JE-
/]=OT MR07_UE8CD2XCD<;IY(GUQD$*8UYO_(04C&AJ\4%5696KK!0W3=9(6%]SDE^[MW.3T$T+5! D^=_G5HM;97+()B S;42F M)3M4(<@[Q305T[%X)W.Y74D]"N_$.&8]CR,!M-
ALM)3\=;#Y84"1CD(Q6598D8G>-XIK[>[K#J(1F>5R3C.84\PMLI* MV#%TLTZA*M/HEKT"3&2-V,%QH/VLA#1,N_H'8JUHV9/ZM.9V,4V+T<8*@MYIA35W M/!/[Y9G9"/G/5MUE)2T?";.I=7,.)K?
8]DZ:QFY+W('.0B*@L^D9"#N7F+YP'*16!W "(SW$ D24@/>L/R65F?:+/GR?E>; M%@K=JV8C2.PUE$=:?Y0>UO_.>@'D7DE>+P-E);(A:4@@K_H-RMH8*<[W&Y5O
M!%RHD,0^)151NOK@B7#E#?R&^UCN5BW$QKR+B_]BJZMR9Q>FD@9VSM4+W[A_[[38[8.$[M+%IKBA?]]R0PT["59E8$!06(S74IHGZ,N&P8=W6_NTO!#F 6;FN$;.P %1A M(&L2NX'_0YS-
IFX-I&,Z\HY)GUCO^Y+M03,Y=E9:]RU.M]PZ-IE&AI_)I;3 M:!+/\2:)QU&2+,0W@!':!HJ!'QH$B"A-YO2R2&.2L$+2+L2ZKD$!J#*9QB*= M1HOI%)IHV$H[9K#L9!;%\PF]FTZC^7*,X
IDIAO8['5)3D9TO8<#[4A;8 5F M!Q5:Z(.O8,ZZ4?*#KX+TW=ANO33X1(U+*S>DYCIFQ:)6WL7@EV5$MQ'9*.(MYWE;LL(&+EVQ\F]&>$B,I5X^9*2C=A*B+[H0C^<56UY@=;(V[:$#*!B<9F
MHT AN0C]Q5/\N6THF-D(BMC#T?5Y7YTO?JC/3RP/_"_IC]J2[]A4# .'.HN5R MB==Y-(X3\;9590&&751UGXSH)G%9";&RV@VGXM?LGP#+F%U XG"+J"V68+7 M1;08XW6*\?
&,U;F(E^(3&0E/ZXW97,L27@ M"MYH*-QRALFSG8+1JG]AE1PT9)QB:$1F3$UXG\]U+BH]?[M+]IF# 5P[%281XWQLF\(,/F+7;JT0G(WX&FGV92PND2QS#R08"NUM+"%%45
ME/K<)V(ZS[0^$##NTL^241)'$@4"+#NG!-+Y 8 :)]*0%NB%+M=3TZ6L(<60L MP,]Y4Y/BDNZ=5P7M5@ M)< \&P9X V$\(8 .YS#JL?MN*6@S<5XR]/]=JVD&C1O";,=?55,,8C%]P_*(M08?P8.\?
N+"@&3#IUF(;MD,D6.0%DY72,Y[7)'PMA'#K)U=RGZY!O/:XLZZ M=+'%.+33;6;7#)@*$.@6 B.\9]>*%.WNMZ*)#TG[#J>G6^Y8!V):\[O M-EFL(&':NCG /7CK'$E
2Y\>B0D")\8+,Y"1K>$HI#3+2'@.2"DKXR3!X*)? M$VV DY'_J6+B4![RI!5AQP5_#0.]5>M6.T3_@?C!'G>U.?T"A0$NHA]VU:0 MID?B+_?DBLGVPUY-1&7@KC1?C19*)(5,#*>6.=).1'(E(3 MK?
UON1FE6-Y8H&P955BUDI<3NY,4X??]/1 W'KQ3!L4'#(&6%9)7I5I;]=,P M'XY']$',DS02OJ:5EHW2;'2HS"DY[LKZP! .?PG5N2=Z<9U9(#<:TG# #T:P9 M1Q#K LPZ32H_&$9>8/;
(KA$>VTD%]LX;N$AO-HGV*]5SGVI$;U=.?,AR5:K& M@?2N5B)E*()W5KX@NU39BH9RF8!_6)J,WR&(DF(G5XL%DU-93 %3MJKJ"EX9 MRF/!?3-X^5=;[PT LFD1,"PS^\ST;8VUCJTHYGL/;HV/C!
(^QJW&;I!#O,$4 MF4P7(S!@Y\877HZH8R_[U/1D&%RF."%T\@D$#,0S6$]A#)>'!/1Z>C=,HCF,+ M0.)1$O 'V1P3]@B&^"!7B$_M"%OT<-:2Q3YL/LMJH'6V1JM?<4:RP_B*_4E M2LM$#PGT->G
WWY3<]G %>M6]FT*Z,*E7$-Q)0+%(3^MOH!G:*9DF=>"1 M0GG25FP.8#[W%-@\Y+U#!XB6-EU:K?F:4Y(@;WM9*:(IPI&^3 M2 ^R(8'8?!E9:V'#Z-
6R5"D^C9.^#S%^8!"(%C+K=/('Z;]9]0&S@QL)\':'RL]&W8T!I@@6'0 M[4&2/XR,KURAXDSPI-5Q=5-(ZF99@7!'(A^8V)/V1_TE%ZVH)1BYL=EI;V!X MX9RF:X&0Y(C*($KW?*@4"FUL4667AMG<;
(AZL'@7LDY:R9&1(%_:TI3+\)/Z M%?]H?;?.,AWP%:NI-]3Y6>:,Z'KSM3:W&AUCO0N=QE31E47'-"B5AA: M_AW1 PC,4"9,YB_9PYK#*
(2H]YZQ=^#ESO)P%5(Z\ATY*:U,\B*:#GC4%D8>!H"=0!!7!C'6")C2S(J-;DF8@";4-= MSFUH-]V,TDG#MN\^/F/Y&EFSP)/F!"^XY)UR M+F5.^"-KW3=C&2^VFO2!(-WW\B?$Y9OV4,D M2IU=^"/-
LC@^[_JZH1;5'&^]F1T,'(E-J8\.IW:;27$IVZ51%AY&N.<+<93_]TMIN+&5@.1+P1MBZP@ M#S)\C@$7GT1C .)Q-%[.HS2> MS%#U8!PB6';O\<)"/ 9Z"O(5X\8/E?2,.NRP3DD TGL?<.(XF:6J_
MB!=^K^?4;G\AKF$V;(M\N)938.1O2_YVQUA]"U!B=V5#X*=*EM[R,3[M$&V.*!O,K<\6-(ITY 3Y8+_^R1+#7.HFM3O75Y;W4N?4'?0) !'<5:%T^$/T M<%;O:.;Z2^7L7SR!T9G4W!3C),I/VTJYV-
2O<_QWY+U<('(Q)?TD?QS &*^7 M5QO-(>+@AGE'1_%>NN:$WU>@V",1(CJ4 $BKTV%(9%VDK6Z=@5A@9!B2S6" M&5CV_$C6-D#ZJ.@D[[J8Q2*BT)X[\GQ1Q(<*,8FH: W+N)= B"TZ:"5MT(.
MCS;)NBCIF\3.C14(9B,DR^51-0S6?#86L+K8O"N.(F:4W4I^U:FVH]' G MIUY8*W9%#E>/V?SPI.D_&62_4<.(ARZTV06+1'Y)O-HEBSH9XLZ66R2,3[MX(*GC.]<3)(8?WF>6V41Q6FW"CXMZ0
C(W/BYH${HA/J%K C-%[HC07_]OR(MVSX551[X J'V/D!T6A)=,3_5\@]TCR C+LH[1CN1\7 M++W:+/0N[<$"-W,Z!V;@X] E(=W6D[[+#A9JAA:)?<[%(5G'[@6T_X<(. MZ"%.
(V]US^V1Q6*2,G(CWSZF.C %B&;J+AO10?X1%=NL0,2S#Q5?C* 3R0A1 MZ:[6]ER?ST2[SQVY@TX1=+VB=&#/]]!AH[H[&BY4$;Y6%/Q=S\Q5X+[$Y:%4 M??3V%82-]/?^&YZW54PU>A:O?W-9
L?-Q3+H<@9M;M&F&K.5(&KC/APPBX86F:VON#+'D!;#XD/A@8CN\L4 M-X9=':44=]KX^^&3%4NEN;@2)^T9<8LWF&PO%SO7YCC^%HH43JT*U\"NU:%T; M!J^L\7#-
B6!6=XQ14,W93]STE3N"=^<97'7J.Y8"XU@J*[B,=L<^_76ONWSB8*,7T$/#O#M1 M8,/"9$,ERLONE(;Z'M2-MX=UX228FP&W'F]BV;KTF=Z>Z!HZ5:K.W?%ND%CM
M>_ITZAHZMDZ$C+"&YU]@3LNP P@A=7OU.0'#C^R=C+ +6QM+D:R,ZG\Z;O+< MD2ME-NQOQ.42NRLR-20\KG\(>?0UN2L)3H)^.G.H[AIU%6\1QVQ[O:"78-%L:6&
M#]0^@'Y]FV&ID=/]5G6R>FPP& 3,4RP5GR^Z2IPT$[3!1N/21R'IF!0B*:S/ M7SXX0"?_G,6SJ-,RR>]JV!.Y"G:+H?X8A01!L[\-#AE]4ZB3B>NJ[(X...UI MPO%3?T&+#YQ:S7*@_E
@@*7FV.K;8&:O+M$A 9?]QY%6/$<\<]@G+'W>'";= M\:/'0TR9EM0!L;TJVR-A*7/_^HARN\V '27 B:S.!(_(QGC>\FX,N[+[:OW M:=N[=6=UV)-N81MWN$;G'4[]VGGB^EZP24MZ6Q&@4JX-9>%G
MCZHA"TQC/SC28?+!W1:@6%K4P=28XBX0>&_MC_3*)U3WV,Q MC\8)O9FGW(!Y)I)E'*7+&25;EP$,75N:I$NQ2*)9O!3)>]!GJ4TSG4=+C+2M MER[_4EME$LUC:K0DLT6T3!-
N/:78:DJ;HWA)EVD($I#76M9KG>TV5-H!W#BD MP8':^X?7$QT,-%0?\HVLP9W"_[Y$?P, H5T:CNA@=QXE0HAOS3131>3LB0%H#6DV4TC2?B%Q0*!Z,P:!S-EXF @:73
M!0V:+6,QG4;)%*H$]LIV""J 41 P*25:+A9TJ7&)75*ZJ#81UQN M-V.L+" MSN(%W78<3Y=01C0%>5!@@F*2#M%]J?"MUF4AZ,P2Q>8L!3LIV<9DFF"G.?2V M_+?U?
2G,ECJUO6Y7B,2/8"@ZJ"4'I[A $3,,7'"F+EAWERU0-!KLN8Y<;DEO7*L3.(_$W>=K/\JFGV- MOQ1QKJ4F?JCO<#0FG?X9?Y,Q_?V5KH57Z[(7MT.$!1V]AH4K3V17O:N2=I;
M9=2;UW)#/Q:"OJAGRAF@?Y_25=6#@=R&\]6POZR7[>#G]PRW{8]GD_DH'E[= M&T]&BT>O[IV*R;V;9?T+4PZ$TC4-J%@6?%P:+F=\"Y>Z85RF.>_=Y]C(K 3V
M6/FA!"1">XY&4'$I\]:5K3;#/$$!J6[P2PY=5WB?_ *5'!J8ZOTH(5Y&ODO]M-;OOBO#Y).[&(_@,;GW#!NX>KC0_=='P>;B&^&"Y\<,-&#$ P@<(=C^'(N^K M3>;88-
7YZ_"]:QY7)6OZ_(L[\490SDN^YV_AYT?^-0$U !'^:.GI2W$)6%.Z M;4[]H.>B]WLL&/F:?W5&+7(3(C)B^LV$/XK!"VCJ'?^Z:U4W\"A^"_,
"]$!^/ZVKAO_@38(/_=[_J02P,$% M @ PC !6;&=\,# " [Q8 !D !X,"]W;W)K&ULU5C;(!"6L28(! M0,O*U^]I@*0H2_9.U>[+OM@B+GTY?;H;P,56Z0>S$<*RI[*HS.5H8VW];C(Q
MZ4:4W(Q5+2K,Y$]7W.)3KR>FUI)G;E-93.(PG$U*+]O1U84;N]-7%ZJQA:$S MG6:F*4NN=S>B4-O+433]!C[+]<;2P.3JHN9K\478W^[H(C:])+R63I:B,5!?3 M(K\<74?O;LYIO5OPNQ1;_.C-
R).54@_T\2F['(5DD"A$:DD"Q[]'<2N*@@3! MC#];F:->)6T<_NZD?W2^PY<5-^)6%7_(S&XN1XL1RT3.F\)^5ML?1>O/E.2E MJC#N+]OZM7,L3AMC5=ENA@6EK/Q__M3B,-BP"%_8$+
<;8F>W5^2L?,\MO[K0 M:LLTK88T^N%<=;MAG*PH*%^LQJS$/GOUB[*"Q>R,W30&4\:PZ_3/1AI)F 7L M!Z6RK2P*QJN,W34ZW0"!C'VJ+*_6(;KSA^0?&, M_:PJNS'L0Y6)['#_!$[TGL2=)S?
QJP) :JHQBYL"66P%&GO;7BSL_+8Z2ZYVI>2HN1\@>(_2C&%U]^TTT"[]_MQ=CSWMCSUZ1?]=&[5>4*]AY&+W#A.PH:>R]-6BC3:,'^<2^>++LI5/KPSU/. MO:X^'I_DC_EZ K$/?
[]GOU;LU]2JE= L=G%,@N.!GWC5H'RX,#,$?7!!#]@B MG([9_48@V6&$AB+NI9/V0O*5+& 8PJIRIW KX+H6J=(9K;7,;H34&#&U<.6" MY1S?C[QHL$E6:=%DLEI#'..E:BK+4!;9NO-
1"Q?:RM(:B&*9S'.HJ%+!5L)N MA:C<< IH9":T"Q.KNW[$/QDJT"NC[M2('\W07R#]<:.';]B)BO!?O-B+PIX$0NV-N=X!H[WXM'=,@:JZQ(-Y4JU'H' MH^,PF &]P"(,FBED#-<$]U=GGC@ M,$/5H>4?
M!,>9U1$6"F 7L:P3;?))WH(&P]3 8H9MMW(=,-X76OUY.:-DU9S M:X5V8=R@9-(0\5N5,H4-E8#K!0>;YYN@A;_%JW,)UWM$/'8>&,TC*E@X!KJRVZ\XT&O MI?TD"F9H/:Z NK'Q2?
IW2F$)RIL!A+7G=XOEAC^2-S!ON$YE@"\"7W$A7(7;! M/L2.,)TP(\6\.TWBSB:?]^+9L1*#W7G2T=(XVA#7OH@N) $GSJ*BO7YQ#F M_7:P!5^)1RJ,E(RH4@;)X7.R12SG1 . M&<7LM; YJWB'WG&V
MV=4*IEB'^S#21!XPS2%F]W@:US-? L^;<, .UECINQBQO9MQW@/!@65M*3\9 M$VQM>W,,/[/PT,E%G^0"@#5O6LGSN6"=VV M1B>VM6Q@CZ\G$-F"0Q#JY\>6P$UMN_;!V .1*F-
)9%LK@JZ!H0Y2" @R1S50 MHPIZJAR)\0M<$ T."#WA2/D>W16/ZWD1;7KE9T!^B-,)9K1\GR(U9I>SA MW>GXQG2[P8 PW3DBY5KO2%9_>^CO)8/3/YTVF: K-UIN*DI2FH1=O(Q\>GZE
M.K@/]!;=']RXCB0V.;8.,*)A-%Z*>0L]BQ@7@%[.@3-D6S(/SN5W4TZP_^ M='0;GOP/H3G4=&S_9T%/9!2&_CPQ@U9T7V[+L?^Z[:)XG:9-.6;79,'XU#!Q
MKYV]\X6VNTH<3KYTL4#$PF1&5S>Z&"$\R7CIQI-@!GLQ#JRBV>*E>\<\<4%- MXB!5,(K9E+ZGLR6+H@!FG+RUS*3##6AI;!DD8T=A\#MI&KZ>5R^GZ%?*T)?W@+L3;@M#?
-7L*YT5#5=5G"10> M4[JM+M=#(K8=;%BVC@VA CJX+16(^7(\9R6R5PXO' UC ,NE-M:5 /\VL)]+ M#N>2\:D7]\G@$1)L6;NG5L-&ULS5=M;]LV$/XK![<=4D"194E^2Q,#<;*L[=*E2+(5P[
/M'2VB%"D2U)1 MTE^_(RD[[QGV;5]BB;Q[>/?<J13]-DE& 9ESV9OM*[:N>[:O&"B[QJP;3U#73 MMW,4JCWH#7J;A7.^JJQ;Z,_VUVR%%VA_7W_5]-;?HI2\1FFXDJ!Q>= ['.S- M]Q 6$
@OK$!C]7.,1"N& *(SO'69O>Z1S MO/^\03_QN5,N"V;P2(EOO+3506_2@Q*7K!'V7+4?L M%(VQJNZ<*8*:R_#+;CH>[CE,DA<H-,7H$?P14E;&?A9EE@^]._36=M8TTVL_15P,^-C"&=1I F:?X*
M7K;-/?-XV2NY&[*3KADLN!,P(5E]N5\ US^/)QKGSVS9@4>]*@_#.IK[,U^ M>C,8)1>"3;?!IN_ACX[QH6%8VX*H4RC$?ZZQ!L+)_ M50%<56@%&HO>V$A+)80W LL6 H&3\::K02U!-=OI=T [P"782C6&
(,U[H#*B+^,Q%E@O M4$.6A)JZ/QG,F;R"2]0UG"HFH2'UZ">1P%O2[%L'DZ7C1RYF]U=N&0RB<3Z% M-$JF0SA2TEC=A$G@;'9IJ6K@EWKQ$4;1=#R!<32:#."4B#(NB>[093FF8,:
M9W"I+$FD=(68DDL">1)-QB,X16/V8!E$1*PL$0-])95+-13L+NRD%,O[SK1H MM'8YK)7V >VD4481O(>=$:63TT,X2BBYVK4N+7_H6XIQ.$WI-\NC+,F>DG(F
MX:RPRG$Z<)0.)M'#A708! X(^:.17#Z:7YV#A=G)^>T(VX[N^QI>6B)\$]P MH1M7Z*X/(TI<&QOJ%QX-O^GL?1WNZ@+?$"IVC4XNJ'D@VN6 UTQ$^[S< G&=1%
MFIQV:20IY:7HZ:D"N%VQT0CDUZ@@51;<;TU3>(I?&%^*XGAT/YWRA /A\,[.C>R8\7WAAMN M.R6Z'HB@I>H;FI%$\7WQ:[Q6XMIIIPAXG>K:(9-B8,6GF)0?>AB M5+OOL
A*7FMUS4L,K>F/8$5!4\DIUEV@?"QLS=W\L6X*N85F[;:GHX2N(S*X MQ!X(BQ)I*UXX';]@T9+L2LU:Z2I'YH]8?50&E\L=,V)#>9?>_?>CO)8/3/YTVF: K-UIN*DI2FH1=O(Q\>GZE
M.K@/]!;=']RXCB0V.;8.,*)A-%Z*>0L]BQ@7@%[.@3-D6S(/SN5W4TZP_^ M='0;GOP/H3G4=&S_9T%/9!2&_CPQ@U9T7V[+L?^Z[:)XG:9-.6;79,'XU#!Q
MKYV]\X6VNTH<3KYTL4#$PF1&5S>Z&"$\R7CIQI-@!GLQ#JRBV>*E>\<\<4%- MXB!5,(K9E+ZGLR6+H@!FG+RUS*3##6AI;!DD8T=A\#MI&KZ>5R^GZ%?*T)?W@+L3;@M#?
-7L*YT5#5=5G"10> M4[JM+M=#(K8=;%BVC@VA CJX+16(^7(\9R6R5PXO' UC ,NE-M:5 /\VL)]+ M#N>2\:D7]\G@$1)L6;NG5L-&ULS5=M;]LV$/XK![<=4D"194E^2Q,#<;*L[=*E2+(5P[
/M'2VB%"D2U)1 MTE^_(RD[[QGV;5]BB;Q[>/?<J13]-DE& 9ESV9OM*[:N>[:O&"B[QJP;3U#73 MMW,4JCWH#7J;A7.^JJQ;Z,_VUVR%%VA_7W_5]-;?HI2\1FFXDJ!Q>= ['.S- M]Q 6$
@OK$!C]7.,1"N& *(SO'69O>Z1S MO/^\03_QN5,N"V;P2(EOO+3506_2@Q*7K!'V7+4?L M%(VQJNZ<*8*:R_#+;CH>[CE,DA<H-,7H$?P14E;&?A9EE@^]._36=M8TTVL_15P,^-C"&=1I F:?X*
M7K;-/?-XV2NY&[*3KADLN!,P(5E]N5\ US^/)QKGSVS9@4>]*@_#.IK[,U^ M>C,8)1>"3;?!IN_ACX[QH6%8VX*H4RC$?ZZQ!L+)_ M50%<56@%&HO>V$A+)80W LL6 H&3\::K02U!-=OI=T [P"782C6&
(,U[H#*B+^,Q%E@O M4$.6A)JZ/QG,F;R"2]0UG"HFH2'UZ">1P%O2[%L'DZ7C1RYF]U=N&0RB<3Z% M-$JF0SA2TEC=A$G@;'9IJ6K@EWKQ$4;1=#R!<32:#."4B#(NB>[093FF8,:
M9W"I+$FD=(68DDL">1)-QB,X16/V8!E$1*PL$0-]) 95+-13L+NRD%,O[SK1H MM'8YK)7V >VD4481O(>=$:63TT,X2BBYVK4N+7_H6XIQ.$WI-\NC+,F>DG(F
MX:RPRG$Z<)0.)M'#A708! X(^:.17#Z:7YV#A=G)^>T(VX[N^QI>6B)\$]P MH1M7Z*X/(TI<&QOJ%QX-O^GL?1WNZ@+?$"IVC4XNJ'D@VN6 UTQ$^[S< G&=1%
MFIQV:20IY:7HZ:D"N%VQT0CDUZ@@51;<;TU3>(I?&%^*XGAT/YWRA /A\,[.C>R8\7WAAMN M.R6Z'HB@I>H;FI%$\7WQ:[Q6XMIIIPAXG>K:(9-B8,6GF)0?>AB M5+OOL
A*7FMUS4L,K>F/8$5!4\DIUEV@?"QLS=W\L6X*N85F[;:GHX2N(S*X MQ!X(BQ)I*UXX';]@T9+L2LU:Z2I'YH]8?50&E\L=,V)#>9?>_?>CO)8/3/YTVF: K-UIN*DI2FH1=O(Q\>GZE
M.K@/]!;=']RXCB0V.;8.,*)A-%Z*>0L]BQ@7@%[.@3-D6S(/SN5W4TZP_^ M='0;GOP/H3G4=&S_9T%/9!2&_CPQ@U9T7V[+L?^Z[:)XG:9-.6;79,'XU#!Q
MKYV]\X6VNTH<3KYTL4#$PF1&5

X'VP'M,'^1Y+9OU!+ P04 " #" M, %9T4L>=,,$ #="@ &0 'AL+W=O>'NVBZPJ+(@E.N>KVHVC8S874K?$HO)O:\%6*!, 1/Q=324[=!262.VDFCP6)ZW;KI74X&;!\, I*X M,\:+C7+A+ZPJV\%9"^+2>9/7SL0@ ME[KZ+]9U"8I@JH=VHZ^D0-NW&<->"D NR_ SB$>Z-] MYN!.)YCL^W>)7,.POV4XZ1\%_+/4'>A?M*$?]0=\$X;Q:P!>I MA8ZE4##SPB-5FC^HMX(;'(;CIKETA8CQND5=X= NL37^]*$WC*Z.D!TT9 ?' MT,>S3%@\F5#9)3 5&^8(-]8*O0A\X>\?N/8P429^_N<0]Z/HA[D/.R^U,/,$ MO%\1\%!:2D5T!I\^G/?[T558]RXN/E-9;JH=;3Q0VK!)6[MZ7\$]%-R/KGXR M]1,[&W))S1;?HX946N?!R74-NBABMIUD&6,? M2$F?M3D!.9 Z 02:6FF&.LZP-ZP MI!. 7(36)563U+&MJ@E\)M@ 9PM2:_(7@:QC^INGIP/?-+GA&^6O5$_1AHFL M8SPLN]@Q.*1[^HYNAUH:"[C&N.2!29+I!PIA/9@4F+PR>G'BT>: OTKI-Q2@ MG#X23H0Y6UA##/(._" 5NLSG:-G1<24[7I%U3G85J1"AE50**,*2IBRJ#(3#?2AJ]#B%U54RCCVQ%%?.1P?W+H5MC3IET-*J9,G5 $L9X M0LEH1.\&*[:2#*4 LR0008B6.H'P(UI*FW"(*>&!:Y4I(2TLA2IQ2R!P+9W4 M"_+G<8AP*ZPB+3(O516FW"2HF ,{)(Q%SH%R!VYWXXEK7G-$J)1CL]#R7R;/ MY-C5<@X<40;N7TD"2(PT"<7?! ,:$#PI1%$H&8NYPGVU1B>RZD#*# "9+I68 MM'<2QCG?2QI;U@G:%=!(#PVAT6_C05$GX3EY"U]2XVS BS5EW6>940F'*:AH MNL9P!11"4J8V%$<^9(Z94.F63=.<';CAZB2B5#[M33C4&L&G MN H1%/JP5Q!"MQCBK -%(O& .O75,)V6-LZH_L(T#3UR-YM2M.N6N6,N&:-E5> MF6[(T%[OO$Y%A]H^J2N!<=J 2BXD9[F)41BM0_ K]^I;(+ !MP45BHXC>"> M=GOP0 .--TY[[3>"#GW'NCM7CASM(ERL"$KM:]N'\W;YNYV4UU97LRKB]^] ML M)]:H\YFN2K:Z3%4/WA3A C,WGJY#89G1_1,M&]!^:NB37C_P &PO=V]R:W-H965T M#%W%) J8ML)UF7&$C:!FW7;D'3KAB& M?:"ELTR$(CV2LI/]^CVD9$5)M%+0?(E4W7//O9(YV1I[[5;,GFXJI=UILO)^ M_7(X=/F**^$&9LT:7Y;&5L+CU99#M[8LBJA4J6$V&AT.*R%U,C^)>Y=V?F)J MKZ3F2TNNKBIA;\]9F>UI,DYV&Y]DN?)A8S@_68N2K]A_65]:O T[E$)6K)TT MFBPO3Y.S\FH(G"V.NP\N[XC09!4*L./!GPZ]8J0 $ M&O^VF$EG,BCVUSOTB^@[?%D(QZ^,^BH+OSI-CA,J>"EJY3^9[5MN_9D%O-PH M%Y^T;62/1@GEM?.F:I7!H)*Z^14W;1QZ"L?? 4LA:A2SR;@Q%EJ^%% ,3:[9D M@S30PB*Z&K5!3NJ0E"MO\55"S\]_-Y[IB%[0:[9R(T*(Z$)JH7,I%+W3SML: M.?#N9.AA+B@-\Q;ZO('.O@%]2!^-]BM';W3!Q7W](6AV7+,=U_/L2<#WM1Y0 M]DM*V2B;/H$WZ7R?1+S)$[X[\J;G\)47GK_I;P,WW0\7VN>E6XN<3Q/TAV.[MX63^\T_CP]&O3Y"==F2G3Z'/>_GI986$+N@M%Z74)9V%"I=>PJG7TN7*N-HR M_?V9;SR=*Y-?_[//]2?-[G? J:/#=VH5&8!(Y@=U]QXGI+ +V:#0P^FM 4(M'.:;M7%E\2/,CHP5K ^K0+! 0UP:'E!2+0%D&[[Z@!RUPI0NQ+:\HTAAH) QZ MY2W)2'4ED!ZI<\QW!Q[& GSW @Y!8T\@U['2'.+G91EI+&ZI!.F(@#J,6!KF M?S1DEI%^C@I6NNO&H;LD!#<-2BZ8VDJ_>HP**.U$,_D?,!F$JBL,:>/CW^? M2DB+0E,UZG%YS\TN,\5=_=Y1W:("_9L$? _@M@B%9W8_/>]+KJU"\#:2%3% M@,[:'O@Q!CAHG0=,J P8QHSD;D:&? ,X+ >-FT;A% ZB7BP4AU+8R"+FMCG? MXT&Y .;^5# .5=\\8H'@W6=P($/:T;Z0<<^[SJ>SRM2(SZ/WG:7NPZ5Q,M(Z M^&!RM/].XCD=?!E<81#!6$!_::VAL[K6YK.T@R6G]'T\-1G2UE0[S" 61 MQ^_C<7H\F=)XDF;A*SQ8T6_P5&CZ"CM!)$N/#D?I,3YGZ0C/]V(M-*8?_<6- MP/$H'4]F%:"T>$T(OVQ+V)WD0JC*5!#>IIAC?S=]95G%/O"AHO4+9!,$XDZO7F1O,LNF$<$,@R/4*U;.*%E$ M)=>=@+$3XG &"Y0ZPP&DN*DA1P?43RTH6^9[)SY=R9QD+W&W=('@(N=U^/Z8>=M MZR(=!/>>4W?FOZ_5@,;IXPU06K4'8-]+R[DI-89T[,>B9SE&&();W7QL-<> M5_I.Y.%DV3%]1@?C-)L>45B.)UG8F*63;(8-?!A/:-\M8-B[NE5LRWA!=3"+ M=#>WN&ZWNP.?-5> ._ 'F OU1V#+4AN(E5$>#HUF"X1DOIX_@_G_4$L#!!0 (,(P 5D7<[BJ8 (&T% M 9 >&PO=V]R:W-H965TSE'9[5:3;;: M/-H2D6 GA;+3J"2]+N+8YB5*9GNZ0N4B*VTD(V>:=6PK@ZP(("GB-$G.8\FX MBK))\,U--M$U":YP;L#64C+S/$.AM].H'^T=#WQ=DG?$V:1B:UP@_:SFQEEQ MQU)PBN-;,8T2+@%YN09F/ML M\ J%\$1.QE/+&75;>N#A>L]^$VIWM2R9Q2LM?O."RFDTCJ# %:L%/>CM5VSK M&7F^7 L;_F';Y Z2"/+:DI8MV"F07#5?MFO/X0 P?@N0MH TZ&XV"BJ_,&+9 MQ.@M&)_MV/PBE!K03AQ7OBD+,B[*'8ZR.TT(8_@ UT\UI^=)3([4A^*\)9@U M!.D;!.=PJQ65%JY5@<7_^-B)Z12E>T6S]"3A]UKU(/UT!FF2#D_P#;H*!X%O M<*)"'Z3AABNF&R;A7L%)3G]!M)Q./_^&=SI#@>6[UZY]GG#(X!OLTPX]KT#'SCD^& &)9AT&W4*N:T7-'3>[BVX M;$;H);UYB&Z967-E0>#*09/>QU$!AGNQB!=A8%::G+C&9:E>P_1^ 077VEW MY5K#;]"]L-D_4$L#!!0 (,(P 5F=@*'U: 0)() 9 >&PO=V]R M:W-H965TVP M=D&3KA^&?:"ID\2&(E6^6,F_WQUE*\[@^HM-B;SGGN?>J'EGW8.O$0,\-MKX M15:'T%Y.)E[6V @_MBT:VBFM:T2@1U=-?.M0%,FHT9-\.CV;-$*9;#E/[V[= MH-8, M1#1^;#&SP24;[]JWZ.^3=M*R%AYOK/ZFBE OLO,,"BQ%U.&+[3[@5L\;QI-6M^_0+77_V]$T&,OI@FZTQ,6B4Z? %XS8.>P;GTY\8Y%N#//'N'266[T00R[FS M'3@^36B\2%*3-9%3AI-R%QSM*K(+R\\V(%S ;_#12-L@W(M']/-)(&@^,)%; MF%4/D _\$Y@P^61-J#[^; HN7]A.B-/#*=[Q6^5' /Z(90WXQ@GR:SX[@G0XZ M3Q/>Z1&=']H*%]\H((Y70M@E%;UZ_L_SDRM& ME=8440981T\4O(=*V[70^@F$*48@/ CJ9D]=,X(;6T<@[]8@K9M6&$5X@L0Z M_!&5PX)3)KQGG*[&4*,C\XW04?1-K6FJ)):^ME$7L&93IDZFHJ*AY .0E7+< MJN@2(H65(8.'7Q+OZ=6[^VN_E?!K:O*"*+$=J_&J0->[LR5[!+$12HNU1L - M;9+[$;#:BKAM$1M+(K1Z0-(=:F' V+ +4FFC@Q/(X11F%,FM/C8_+E'Y(2PC M*HRJE124 *[-'WRZG%6 M&U:4/,$B"4'1L@4A:S)>6M=8)XMF5DB056C8Y&$[V1P0W&JC('F2]+?*6+6*V*1-#1W ME.D"I*33V'S!>8T&2T6=W-6**D2F'NR[.TT1*,7&NI0<1>U-8V&7WK+LBS#! M4'MASX:"VQ??.'7& Z806Q;/W;DC3#V9R'5!I/-$\.C>')WCW9H*O2UX"' M- 7[*W-X.WQP7/?W[//Q_FOEDW 5)18TEF0Z';^E^]WU7P#]0[!MNG77-M = MGI8U?32AXP.T7UH*[O:!'0R?8F'13_0,AT1(XD>DHJ3_?4])&7Y$8\[Q0*)25WR MGON^)*_64GW1%>>&GINZU=>CRIC5Y62BRXHW3(_EBK=864K5,(-/]3C1*\79 MPC$U]20.P^FD8:(=W5PVB=UO0VNKQ-[7ZWX;/@:[TS)VO) M7,HO]N.7Q?4HM KQFI?&(C ,3_R.U[4%@AI?>\S1(-(R[LXWZ#\[VV'+G&E^ M)^O?Q<)4UZ-\1 N^9%UM?I/K?_/>GLSBE;+6[I?6?F\2CJCLM)%-SPP-&M'Z MD3WW?MAAR+_%$/<,L=/;"W):_L@,N[E24$ZT-RKU16!7@ M,S*/2;7P2\->N'5-&&8[4,D?M M]7#'<3A;)9=ZQ4I^/4(9:*Z>^.CF7_^(IN$/)Y1-!V734^@W[[C6G =]-B_M# S9T&TMRR]_'%/U)-AQ5:-POS$'_G5-M9U1R95#))JK)DF M_"UEC1ZF+^D,KC*5[#3,U.=T5S.MQ5*4GA_YRX?\I1]YR9LY?)6$CI+06T38 M:/HX.,N;QHZ3E6TK%W)YT6WWG$7G](:B-,B+J9U,@]DL[.;[\-]4C8HYB6@ M%>SU01Q"&E +VRU:$81)07$ZHP=IO;.\'8;B)"B2S(J:!6&(?305[65FJ#FZL=_9ZQ:'W-,&8!5$<#VJ?YIH%19Y2%-$'V9:O)+Z3 M[>.%S8U>\5WN* K2,*0H"5"B@[13' 5%V9X?=A?AC#2(,^?W/$C"'%5D0\07M%TA8A8/L:-+2F4O2\\X:LK&"?ZS_?!I"L<11>/9:_2%T*7L8#Y@^&NXZ3BE M?_:!Y#). 8Q'8?X/4,%'4T8IJP!I51HYBX]4% (2M=TOBI8(Y41 __ICK4W M(40UHJ[=&8OL B'9$ERQ_D5%!&Q52ANWZO>,Z:%"5Y+-"M6++FU!O);\&=<1 MC&NN^%Y-/E2*\[VCB.[%\S[AH&[WU?JZUU\HZFOTQ-(KCR,1@LPE=1!,\Q C M4BV/W)AD!7UF2KCVN&]!-IN198N""&47N5JXK^!;,()T#BG%"F6TB\MD#D@ M;08[;M[8>Q"]WOQ^\.7JHF4U*$);H'D0ABXN(0B%767G&#=OZ!8+\:%_=U<%+^+Q=5Y MX2\W0]7)N;U.>0/YJ#%,V4/XR".>9"G-H,O_@[@@0L.4P-F>D-R M1 5L#=OO^25N!,JCO[]\-]:N/2N=P"D^-9]Y3MXDY".W8PG.Z^6AJM'JS;3 MY XW_X 9J,/S[ZU_]6RW^[?C>Z8>16N;P1*LX7B6C?S%:?-AY,J]@>;2X$7E MIA6>L%S9#5A?2CP2^@\K8'@4W_P)4$L#!!0 (,(P 5E-^T8;M0(,4% M 9 >&PO=V]R:W-H965T%)NQA>KB270N?$]3KUT2 ,$,2F1A^=((B7H8C8.\3'@I\25W[$A*)E;^QR(55/O[#JHL]'2=0M)ZLWB8S RU-]Q7K[3GL))P/WTC(M@E9Y-T5BBRO M!8E\XNP*7(AFM&!$J3&;R4D3+N6!'.]*SJ/\NR6$T0B.X"<'E'H@"S? 2"!8I%#0R(.071GOU=G#C_7"A62Y\(PJ<)MP-'MT2 MD_S]N]'9\-,!LN.>[/@0>GYEM984J8$PY>O+@6OI"V5]ZQ!^/>*:8*9L\?Q[MGXC#94:CP7_0-\YJ(&Z[8[+'X0LK!,&%!%E:M<22#5@*)VWK06'%I]@X6R"6 MC.&/ ->"7ZD('>=AONE#2:Q!M%1;)RG4*:(*):3FK5H0U&(9ZDB/)E2@&L$Z MQN1! 85MG6=_ 6S O/6LPOL!/(:@E@JKXZ8P&U",7L7J(#T#U>CX#-4&6E.@ M(QY2 WBJI<)0@545PL _9+$-A"G:[=B[8(F6S\, M^T!+)XL(1:HD53O_?D?*4>S6-0Q8Y/'NN>?>R-E&Z4=3(UK8-D*:>5!;VUY% MD2EJ;)BY4"U*.JF4;IBEX5Y!M7(2F_4B"B-XW'4,"Z#Q5ASV#Z*X-T9Y!ZWKTCS_(=LVPQTVH#VFD3FEOX M4+TUD>/2%>7>:CKE9&<7GY5%2%(XAP\=TTQ:1#.++"&[\ZC8H2Q[E/07*&/X MI*2M#?PF2RP/[2-B--!*GVDMTY. 'SMY >EE"&F)>/X^@39?"'; MGT)?O%0"_GW K86E4,7C?\=HG0Z3C-)+_9J#7=:E5UAX2O33O0$?W4:VEYH M@&F$-4K43(@G,$J4U)^VALVS=HN;JY)26S,+)%HC5%HUKJ4HV]D8FKXQ*B5H M_KE<@V$"06F:QP);2\'7 "WBH\=GG'C3A<$,4^S% O?-2HJ!!UE@>TF0&3(L% MKSB=<$FZ" 4YUS3X<,8DO'DU3=/XFAG3:>?VW#ZU.+CSI\GU6T^&;@:E.80. M.IJJDY8*<%=94?_(CKI>P\W]+>3C. 2I+-S6+A?&$2@$W1&G(; -]G3[MG!@XZ^FJSC!)J7RH-+!0,$]WQX*:#[0S\?'CNJ2A#\+W."XOVQOM63"!0Z4 MQ!6NN92N'JK:%1%>0QZFER/ZCL,D<=]1&"<3OT^3_*5%<$MQ@L$^,B8,3"_' MY'.2I_0_C5/(PDF:ONBW[,D/&IPE81Y/X"V7M/B3 MLQ47G,Q8\:WCKL[G_C>>[> LCR@3BZGN:<\RO*?]C<_UH UKJK&AU)8.J%N M72$5HNBT<\DJ2R55E-0ALRZ/(;S# IL5G66Q%V4A'!OY:.]*IM9=^X>'6MEY M[6_G03J\;3?]E? ZBWC^,GYBF6AD06)%I?#$9!:#[QZ;?6-7Z"WZE+,V)7];T M/J-V"Q\.\#4$L#!!0 (,(P 5G)[%\H^ 0 !@8 9 M >&PO=V]R:W-H965T_;=G>SW1*Y3QNF=!)5)D-%J+-&<&T%B^N&>S1)L77K\W M)S/Z0/5?\SN)3UZ)$K.,;B* MSQN^\8BF--(&@N#MF8YHFAHD].(?!6BC'-,8KK:7Z%\M>20S(8J.1/J#Q3HY M;W0;$-,IR5-]+UZ^T06AML&+1*KL%5Z*ONW3!D2YTB);&*,'&>/%G;PN K%B M<'RRP2!<&(0_&73]#0:MA4'+$TL[0NB";]GA0O($UO1#,-&QMKC6P8-]/X MH"7^RM!.]Z]P0F(J82Q)S@,!E(2/J,X45KU/(TCF'Y>M$;%FCA!K067 NN M$P67/*9QC?W(;=]QV'O(K*07+ND-0R?@GSEO0GAZ!*$'H-B*1UM$:_BK+F M7*N,?B2SU_4G$3TO(&;65'Y M3!O]3[\%'?]+'=L#@:V1/BY)'[O0^]=$4\E("F,J,P5B6K?TX'%,7S4,4Q$] M_5T7#N<8NX;#[7"[";4MWO"]:"00TBR])MREA!>7RJ3< M9 *+/DHDP]PS-[S_:,)0)%()? @0/E#,AX3MR@CL<"G,'SM8GDLV_H VC4QC9 MG(5FMP7S:LRVQX=@=AJV-:;0B/?-^"RQ-&B/,Y5<@07BX#"[QB# M%8R6O\0H6FWH"41PW0;)?PM2]?RPK;7/6G"12[-ZL(I7 WE$0::TY]FY-CO M.E9XNUSA;>>"N1'\<[D\/@=KZ]H2H3$\?DW)K'9EN[&G)%5U^6'D--MS2W=* MPIV]"9M=SCAQBTW9?OBA(.=N5K"EZ$]4,SK*J#V4S2F:F9@V?"4K,"8")G.O: M0!2#M>U@YF/JN8^?5G[/>UZCO*77.I6PHA+N3@67+7MF<8[:RPB$6]?=L/5) MH'8JG4#[3F4EK .GA-W*?\QT_?;=@KN[_*D-SD?H[Z 2X(%;T.ZO3;8 :YG7 MUBVWV;Y*SD6N#73>W7I+%MNM%U3^*'0UKE7RBSH*QT!0?24POB'Z'.@D]> M!6X1M5_QZU0JM14X= M5([<9KOR]5;.7K'NS^R1M(+(;*WB&+9\6QY[#^QAKU=U+\[,KXF<,:X@I5,T M]9LGN+-D<0Q=/*#TLB>Y$Z%19-AF0DE,I>F OT^%T,L',T#Y9T#_/U!+ P04 M " #", %9EG)N9L(6 !!10 &0 'AL+W=QJD->5T,UNEU1WKV5>'EZ>16? NPF>UV=9TX>+5BWVRD3>R_KJ_KO#MPN^2 MJ9TLM"H+4OCQ;G(E,KI,F MKS^7A[])B]"4]DO+7/.K-A[PS.1-KHN=W8Q(-BIPKPGWRTA?F9!;!K;I([=ZOS=[Q WO/Q.]E46^U>%MD,NNO MOP' <'MC8 ?LZ'MSP[TTQOR$'$83P;V&WODQ[S?^(']3B\'$N5KDL(R_^> M0MCL-SF]'VG0;WJ?I/+E6$1$R^I6GKWZRY^B6?A\ -J)AW8RM/NKUXE66I3K M#I\" _>=^*=]_R*_U^)U7J9_G 1_\ (#3X/M3K^E242>L3)^:2JR53I-F8%X*K1,RR+CKW_Y MTR*.H^,&QZ*LCQ8_L.E)G,T!H;C,' /+7.5Z\ ^Y%JB!]JH"V-G 3X$^] M36JQ+VM\P4]@J6Y6_X+U%PU^*WL$3\UF%6U&U%.0EGVEL.>>5^*\--%;(?_ = MJ-LDI^T#H;=E59^#4SL<>RMU;8XE%@'.3,+%L&)J2$PJL6Z5RY'X)NW=Q*E$ MW":5DC6?L#Z)!;8+Q.H.B!!ET&Z&50>5+T5)#LE M0!)$]T%X6(CW1I4A/(7D_1) EL-!DY@)N!IW0%YJ+8'Y8:O2K8 =R"2A# ZQ MW-'^5<:+& ("#4K%0M,MAV,@O^80^3:?!?#D>8OC<,WP^ MR/#K"N%Q51._=CA6#PJ--",'@^N($[H30F_,5/,"!5K?[C M3>K>+]_[Y;(%?U5"I\L#20K]TB"*JYS1@B;G$@P,R8#$B;G&6N9T0+EC* MIR@V)N4,E\\),;&3D)ZLC1A@'M6.-VBT7#Y\$XC,3K1N49 M$+;.V'[KKX%P+28S,5X&L_E<_)ZD6V)Q>E1%*(-R9M%>%\$BS'>I[@_G+%$ M+L*E^$!R#]/:["PULT$./EU,@AD ?89/LV .U)Z)ZV&6DKT'7I-@R;HV6P;A M8CJD"0NO"8L? F#ZH=P&M^ZJEN'G7]0&&Z+$;,'C$ V%"7C;9N9&CMOP#!! 0 M?):ZA(F1K!<%L>O];!\SLPSMKF +-?EFCJG29*[@,M1_L$L^B4<5-$=8E M,0 _>!>G^EM!2'&62\6$N?JWGZ^]JY.W^E:[D[Y5#A$YPBGD@.2DV"IY< MB[_"]!T4ODEB\B= 5M$]S@<:(]@45F0(LRZ6!*V@D+.IK31W<3+(U[0%;GX2 MA:,YLL\\=W+XU)(I'<7NE/G:H)URNEK=>:>]%RT'OAVYX/R";2R^;RT'9O)$; M5K_/'S:+C]:;ET9[XO3.6$R 1I2_9[($="Q.&1YAB?4CK/Y7@!BMV# MF"[WLQA' MLMBC? "QF=Z([N@G4K%6=G56,2*38("(\1$NDDEXYU:8F,%=9ZQ#G=WFQE?MR ?95) M'F3U] H=\:PV64W)I$1;H&MJRKB^)P2Y?'L?,>%NY&X MYNC*?2KD(]@U$([B;]JJ$VH/_DDJ3#B).>^0=J:\)7$_3K4T#L" M.!;WDJ\?GW1GDFF 4YE$30&C%D.S_-:!D).AUQ+.%CLBK$!L0"BW F(R.1=H MGW.(O3*%NUO+&="'RYH>AZN3\0U9J/O NL6&0Y9M9&<@O#"@%8GHD/+&K?+& M/Z@[$5"71T"]_8XL']+W1NE]"041EU3+5\PO7$:(55>0 S8PC_=6@Q"=5O/> MB6TL20RIB"_=7Y,65A K;SAY,"),-IE8.XGA\^\A2=N*3ZM<;8R$T6TN!AC1 M%S&/XD!\+(M*UJIB!0/N%$CN_*.O[Z&F5B3;$T&(ZFHK9A'@R7N5V_DZM&) M[?"6IRE,YXCW6C<<"7L*L!8ZK&20$2LBBEW,ZQ/AM54@,&_K)9E(%0:0W; MU5E-,O^%JGD?2@0&MJCT+DE5KFI;^V@K9B20BE).(_B@<:Z2%=W*U1?]9D ME6QJD)-;YIIAQN4)EF C3$ZU-9NI:_T"N[GP/Q^,56_7M*N&UAR@\PAT5TC MP.J(HRB<<*:UT<[I2A@_;H&U-]DLW-L!M,:;]RPM_=GCHYR)"Z[T'1HZ&U9 M=H++H9*Q@R>%H(-:9TEP, [.#P9!P'81B:S"(<13ZQ(5AP!Y(#M()%1P'\FP? M$@UG#%';;XF&FRWORDJJ#:2!F4PR?ER5YPNY5Z$P0%M$3N M:^8_- W1B*R)S8G-1U@'6-P[A4\J*PY7/TP4=!K(3K31AW<$DK-3US;.T#ZT M/MXC@2(E&WF,L)/B$\B=L&045O3L &(#N;,<33L?TV4E5=3RQ=&]YCAGFW] MCE,O]$S.[^$X,_^A$_LK65:P(GI0Z+L9DDCHUAB!G:! MO3OE1#F"TI/27N\SA0PV2U3>1GTL;L;PWMN\-<0GI>1(2!"> MF2(@%SQ\LLJ>I+]JW&=*(.T#^>939U;K8ZU;2?N$]BN4R5M>&)XCFA2[A.& MC(I$4$"3YD'0TC]@/1#P:PI&HOESUK#Z;C@";!N/T7#G\0WPOV6\'Q_)_4*; MT9G5MXX9[?F(.ES4B\B## M1@WA,H3@+L4_)(-?4V"L;+39Y"4E!ZEO]P3[\ MLBN.!^DBZ% (;A>]DW??X?*S,7TH: 5$[**:_V=]S6Q*;*63A8RA:X19V>7]? M7#A07M.&]::!>-211&[#%0Z5K:#ZCK5N:LI$3YGMDXL-$\91"4/F%#D!U2*MOV)/=- M1?R P4MTP"YW"3 ?#C::/N&T7#C\&:+'<]?<^9[G9C0_9)RKXUQ\S^K +_0 M1^P>?05-A_'RU4KK9OK))G6*80-IE4G5T^ZJMA2P3F!X;8&,X\R1+6=BR8/+ MJ9F4@_UJK21,^7"T?,J0!;TV9;\G](4]4W&?FG->]"VT/J?W$ MJ1J91R[>/!'Q+*;7:(;7R8):2>/EC/)4F504@104)]_*O+1](42_D5A$2WQ: MC*=XG2VFXL8D_(&K]9@&4$860/-N _H@ MF:?!=#'&XLDX%E$8Q!%.#\:3F7A? X#YXC>2[B]$6XBF0>2;HGJW/7$#N6Y4=[C5_H MNUHR/:7)@V?MT8*&I5+RH_QKSK_N.6'=(88U!&,9Y[Z+F8W(U*WBF@ 1S2Y= MF1[!@6<*97;N0H:BX:8*]_+;'1'4-357BFB;K(W1*M\^<%'%&Y4W9FB(SR'8 M+%#&]QMSF=%=)%Y6!NZ=UQVRX5R/JO7-WC9\Y7=9I=3[MD=$<#,'# M06 +,U=,5,JF@1=P,\"K[IUPS,57FT)9M]!-]MUO9'BX?,7E#^D6N5$#3@DZ M85A=L76[L[H0TBX?1,Y.3CKI:RAM8%WK-VZ/@C"O888_R_YQN7&*WOIF3%1N). M"MFRF_C&&GC7 K5"PEOW]H>F0R20XD]%3Z,%6=VL7R1!X*YSYV0NH"AK#1E MJG82SA%KQ:K(EO8AF>]/L?Q_^H=O5I$]"?OJ-)D%2QCMR3R810MZ"R=+>ILL M(O'6J^ IX3L7DRC$*Z^SNRR,&YWP;? E45Z AMUX_ICNQ^EXI_+@&T&F7<(AI\Q#* MB1H'^M[$SYW6A[G.V-&D0E)PR9!5->*R!>*T,/9R_=0TXA>3B(\,D7'4'ND M$ SKLG6>-()Y!,4NR: RYJ+BD5:3VJZ3V[(R$YD\6]5^;\'M57?!ZQ5Y+S,C M! YKU18CK66E3$R1K[)U;EM?<@4?WG(U=9U1%Z<9#]),=.;1-;*ZC5+?,+SJ$=^!ZY]IQ)85W!CH=!"+RRTV8[TMN:I^D@M6#-CXL?'N"2W=F$\MBUS%T"9,3!-PQ#%N9T)\Q0K72.71K5\ M-\B2D /7_M@&D*ND/P& D%@Z]ED"0]_-&*T_A;6"J4C:0!4MFC%PV!$E+-ZV M^L<#BW"[[0J\CR5*PKISI1"QY!QGJ"WQD,9N(U",;P)19\ SG#53.+;$[LG M@:F$SH$#9$4\2DQ)41.2)E@)NN=5\+MVV-9RCNG0[K6GV8%+LJ*P\JO*,YP8+C75SF:3I'I D,[;I\M[4 M'=F163@+6BX3+:[Z5;XK+[>XU?63B1"T^EMOLL25.5N:V&A_FBJQ70JCZ^Z M1P!XRJ"IF Y4\?0 ,-4L6ET93,RT.34@N1!T[!'$4]A=&Z/YK<_KNWT[<^+B M-H:LDE33,]574_5C*G,7Z0AHBD., 6A'\B:S,!!_1=" WR6'ZV&7;E^<3IL. MBAW0P)GTY*&V$Q742[7L3U;.%_*3)YFTS[@<:.(3%%]Q\5;5N2D0FVQ.6'TR45JG1MF.ZN04-H#>A1,2?K\\\8" (ETD#>E-0X*=L8=6$R1VH M^B@PC%WC./+E3&-+L]*+&D/<&@*GK'T/N?>HE1'P$Z.E=/FC]S4/"%12(Z> M6>@E>[_]5+,W1NEDLZGDAHT+'7'#1PP\/C;PTXVQ[E0-G ;QG"IABWDPCNC# M/.:2W!,1+<,@7LXH*+ >0-.8]B1>BD44S,*EB,;+8$Z%N^D\6.).4XQK_2\5 MVB;!/*326S1;!,LXXF)DC*.F=#ARPG@9>R,!>FUDN:F2_98R9@1A-B)B0^WT MP_&)VG,UI=T\@=Y[#.2_3]&O"$#HE)HM.M"=!]&7*6])_I4 M9S!:Z8ZB_IQF_F*=WB-,>0)\DYT+;EM!A.6.^,JV,@K_3-BUM/X?41]*O)+% MN985X4/EG*-[XNF?\1J-Z?4C/7A8;/*.W? 86%GC<.ZN77=(.O3X=#OG'0_/ M>5.#IY);>]@>+#*95[,76RX>/.)TT7':>3&3W'UQ([.[JO[\(LM7?1NY-*L M*SFXQQ.2/8S4=\X5P,PGD_DH[#^L,)Z,%@\^K'#*H72FN;M#RGQ]B!'MD'(\ M/*1\;?^N0O:3H-[W3D^H/CH!OCPH0_EBZ/N\ MMY5)CCAPY6ZEH,Y7H.DN*DC(M+&E#N/M? XF@[>!H/#PX^E$>>G^_H"H+?$Y= M4_"1=/RED=!4'OT-A1X,E=.X2>L\#1XN]=U^Y)\;M/\TG8W@]WUGE2%3M] MI-;[\4[S4P^.//6/E=S;;GS_ $['?NKA4&GKZ7-QB4 YM\>:/BP"C#16+<[G&TG TGYZ94-9]J_1]02P,$% @ PC !6?$_UIMF M!@ R1 !D !X;"]W;W)K&ULO5C;;MPX$OV5 M0L\%R8!)2]0]:QNP'0>;P21HN#.3A\$^T!* [FX@D]I"4+_/U>TBU962'*QAY MR(,I2DW6Y=2I*M)'-]I\L3LI'=UV;6^/%SOG]F^62UOO9"?L:[V7/7[9:-,) MAU>S7=J]D:()F[IVR:,H7W9"]8N3H_!M94Z.]:1L+U M>"'_X5)M=\Y_6)X<[<56KJ7[?;\R>%M.4AK5R=XJW9.1F^/%:?SFK/+KPX(_ ME+RQC^;D/;G2^HM_>=\<+R)OD&QE[:P$@<>U/)=MZP7!C+\.,A>32K_Q\?Q> M^KO@.WRY$E:>Z_:S:MSN>%$NJ)$;,;3N4M_\6Q[\R;R\6KT!A^=LX(<-/-@]*@I6OA5.G!P9?4/&KX8T/PFNAMTP3O4^ M*&MG*O"/G?R43M),;VB]1@5TAM:JVVO-JH6O:/3NM9# [U2_I95N5:VDI1>? MQ%4K[A?Z8\8BG,_*2"8XDR$MFX+ T^O>4>/NJ.G=/H'>V+VHY?$"&6*EN9:+ MDY]_B//H7S.VI9-MZ9STDS42LAE:Z4/TOK^6O=/FCM'Y8 SF]&>PFC[)6T=G MK:Z__.REMV5-)1$(^!^2.A2W("13AHE6DNB;V@_F']' M5,%,&&?!1ZHRED8%)G&4L#@NZ3-RE51/>Z-K:2WQG/&X\(^21_1.]0J<;FBK M=8,?4Y9F$? &,E5E&G[03+?:.."'A"0FR:LZA(_2S+6%$E- -X-@&>S0*^,JA] MQ@'C5>MSP;MV\=>@]MWS\9[5\&UX_^;M\'^M'U0'"*^E-\D#D;.JJO L6!+% M=#:HMD'NCF&.YKQ]O0?(E6E.2<7RHJ /HM[!2!0"OT-.WL818,UC/$M6)GAF M6!_E >XRJN@W'T11UT,WM.!"@\(H(CVHEQMKK+>ZT<>KO\<.+,F4Y#'V)O3 M'-9O3AI-R%SZ9"XY.G-70@J+YU]\ M'-[VUG/N#,RXMLZD:==+5T!- OR^&US4)<5U7#XZA%R;_B(#$3XUZ1E,5]:KE$\61A4%*^1IT M0[CT0PXU54+IW3 KL380L6!(&E%('E0119U;&K_Y/0&0D"Y(?J=Y0=\H^G[Y M(K'N"))7E%!GFS@57P'B3<&[$NF)95ID\KTZ%0V%7A<+EJ!#^>B><.44WOD M2"'.L9I3 ./(SSSFXAO%01/85(4?I(;8'UJ+@;7%>'Y"LI]7^9(@(\TU27E M+PZ&@VP/&[S

#3UN3!A1D":#5I!3>L^ 40,U.#2/L9G'CEN8-N87)#L.FBSUJYK^^NE[:G2Z[U MD]..:Y'E==6%2*6V[A\0UC<;=[0RU4$73@:\OW^M'JITP3MT0=B..'B7N#KT\ M#E+B2W*+6I0.WFO7+/;E%;,@'#)(NZF39,D0V" 8TL7=B]YD41!%H>OP,&*0 MN'.2##B&* J)QL-FS!,)N[!]90B/O :7[,DAESZTZSU6U1K7&1 22]H%U"9,& M?$1F+?W/DB 99LZU83](2=?)AD$<1DZ69=1 T<$B[;U8MR@22[]4&LA=G+>; M5R-M]M;)=EU[5M\NO5^Y7@KJSA(79!IV,QK.>KM(;@]6K?WR-E>6PNX?5[1[MHW8*=+]0M)WL#NX%S38__@]02P,$% @ PC !6SSAO1I64BM2<<8$*(>=J0]00*+IC(Z&!#@<@=M[ISK3-9DM@=N=B+R&PO=V]R:W-H965TICVXR;6Q<.S, M=FCY]SL:5:DTH7&=_9]WW0^VZ\5OK)E(6-I609A*4UM:786CfBMF3E6-
MDDZ62E?,DJM7H:DULL*#*A'&430,*\9ED(W]WEQG8]58P27.-9BFJIA^F:)0 MZTDP"+8;]WQ56K<19N.:K? ![8]ZKLD+>Y:"5R@-5Q(T+B?!U>!RFKIX'_"3 MX]KLV. J6ZCUY)ROQ22(G" 4F%O'P&AYQAD*X8A(QM^.,^A3.N"NO67_[&NG
M6A;,X$R)7[FDDZ5!$#@DC7"WJOU%^SJ.7-\N1+&?V'=QIY1QKPQ5E4=F/R* MRW9EF^Y_V &,HC< <0>)O>XVD5=YS2S+QEJM0;MH8G.&+]6C21R7[E(>K*93 M3CB;75,6 /86/<(_&ZB:WC>9R!;.2Z14:.'YD"X'FPSBTE,Q!PKPCGK;$\1O$
M0[A3TI8&;F2!Q6M\2")[I?%6Z30^2'C;R%.(+TX@CN+T %_25YYXON1 Y0;: M^O:5UZ+3_6C7*Y>F9CE. FH&@_H9@^S]N\$P^G1 6]IK2P^Q9Z\O@\F"KD

\;9E^MQ\X5VV?_0]OI]4="'>32@, E0:/3\[, M=#L!6L>JVG?=0EGJ86^6-#11NP Z7RIZ?YWC$O1C./L'4$L#!!0 (,(P M 5F0E%2 @4 %H. 9 >&PO=VJR:W-H965T@#+=.V$(ET22K9]-=W2-&R MTK6U!OIO)#!:'8\[%;X9#GC\+^:C6C&GXVM1<74S66F_.IE-
5KEE#U:G8,(Z_ M+(5LJ,:I7$W51C*ZL$)-/0V#(]TVM.*3V;GEWXFS::UE4#>.J$APD6UY,+LG956K6 MVP5?*O:L!C282.9"/)K)^\7%)# .L9J5VFB@.#RQ:U;71A&Z\9?3.>E-&L$A MO=5^:V/'6.94L6M1_UXM]/IBDD]@P9:TK?6#>/Z%N7@2HZ\4M;+?\-
RMS=!B MV2HM&B>,\Z;BW4B_NGT8'.3! 8'0"836[\Z0]?*&:CH[E^(9I%F-V@QA0[72 MZ%S%#2@*2M<1?*Y33L]^$9I" #[<5I[RL: WON=*RQ8W7"NX85:UD"Z ;:FDE MXON6P9O/M%YS=3)^52C#T;3M'3VKCI[X0%[*=P)KM<*WO(%6[R6GZ+O?0#A M-
H"K<%3AKRT_A;#P(S">$1?U&](9/5%(QNBH(MO7WB==+Q?VI30F=K0DEU, ML$84DT]L,OOI!Y(&/X_X%0>^Q6/:9Y\YUEU=_8UXO,-Z@S M'H9(A(6998Y%8OA\^Q$4M+09^S(4))$79P1SG&263F*XHOP12H:N+JN2&L3% M$@UNA*HTY![) B#XUU&7Z*+VY[1\Q
&>B,O3U*(<)VA[EE=EM<%2&RJ+C$D?1X(A3)847)8:(8C-+'OMCOF$E:^9, M0A18*<$DC2R3 ,*[@ M/')O"'^X@\\4B0(A,RBN!C'@B1>G.:X MU,"'\=)X?A"/W @,P_@>&QAWD I:20F'2 X'@0DL8*8H 8\+=R>X5M M/GW+E\ENZR=LF]@^*6:U-

DJ0Y4)$RBC@LI\X-OH[P6 .*$7^EL!>--M*N/#+V M55]\2J:.IV<$&<124Q#UMX,%9)EF4O/XMR)U:IL:V&P?
V#\6SBMG'HF !<3U: ML>E&H7Z!5GJE5"^4!\G5W53AY.QW)@$%Z .Z!R'Y-I9;GM(56JP)7X%0_8?6 M/61$0H(D0W(-
Z$M*$Q2R/45W&:'H;0B2I)EXIQ"?'T+T]LT[] :E%/VY9EM! M:"(FKE33U4;=N)K:O)R:?V9J W3+J%P+%-
$$D@Y\:,:/#'A7R51KY1^TFOM& MPM^V] +Y5^^1[_E!QWP6WX-G%\C#!7S0Y<[KK$<_;+TEQJ!>.(."+SC#MV!"
M"O6TQX.L;WVT.B+DM>4]JN1?4 M[@5&]SY1"2M.BLWLCC/5S-'?MY _ O\'_8>B?).Q;P#H 7; "8VAOMNEA=&6
MS@778D-BF#IJLQ? =^#,?OX)C[Q?NE:93;+0)EEDB:P5L&$=L*$Q8#?E2E3) MJ[&/O5=))-
/1Z0J*D:]O4&R2A3;)HI)LV'@ZO.Y'8U0K/7K=DV^$]Q76)EEH MDRP:G0B+?7S9K>UEK>VE>17G;$N5NAN2)HAQ%!?
9MU-E(U%?E6V2A3;)HLL3 ME3^,&XFDI?*X5GEL>:\P\O45>WSB4M!(5Z6&-@U&9H,M":]J":]>DQ__4.^(M_-
D[I2E!&HWUU=#48/TN95BU&9HMM&8]%);9=51*:5,DT>DHE
M*K<44R8USZ"W[E:+3:MLD2VV=BR/]2:V77":"7N'QFK):94MPB\N.O&QZL2O M+#O-^-
[R6BT\K;)%N*/T//O%"Q]K3VRM^#0S]=;::OEIE2W"707HR#^C];$" MQ;9+4#-A;\G'I]]>
]Y1K5:A7['9"FDVSC*R$$M/WV&)%"L5V;Y<;KNK<^I M;HK3F6?]H"ZOV1,'BZT@?JT;_8_4$L#!!0 (,(P 5G %U) M2 (#
% 9 >&PO=V]R:W-H965T(!Y @"4G+ *61H!4:TY@J.MBSFUY;"\?N[$O;[=?O[(:HH#+M92^)S_Z^ MS_>=?
2XVQKZX)2+!ME;:#:(ET>HZ25RUQ%JXV*Q0\\K?' _&T2I M3P@55N05!/_6.$2EO!"G\;/5C+HM/7%__*I^%
[RSEZEP.#3JAYS1990+7]BTV#2"JG%DZI;,&=12[_YBV]9ACW#>^X"0M83L M7PEY2PB52W:9!5LC0:(LK-F]6A6\X-
0F\!F-U+[4YR0Y57)/"J_&4+HPQG< M22UT)86">^W(-GQ2Y. !A6LLSD 0W
EIX5FH!N%XA"2D^=DV3O/ONWY$'8A=0.%,Z9EL:? M^A'877_N C*K<,6GAKAAPG#)3QI:#^#UN>%KW@:^:
[I'LOP#4$L#!!0 (M ,(P 5F]*>Q&90< ,0E 9 >&PO=V]R:W-H965T>/7#Q0RXI5>!GD9?RO+=4:G4Z&,AL20LB
M^WQ%2_UDP45!E+X4]P.Y$I3,K5*1#U"2C 8%867OXLS>NQ$79[Q2.2OIC0"R M*@HB'J]HSA_.>[#W=.,CNU\J6_2
W.Z(%6N/O*'O^G6H:&Q ME_%4T58;G\0^M\OKT&+U_\ 5X 5H)/2UY)4L[E MV4!I/PR:0;;%/-M@1BV8WU5E'Z#I"4
)2@/JUW'U:YKU 4ZL.MY7'^CHU2%$ M=0B1M9>VV+LL="C8OSI(&9 C/!NM=U+[4-(%)4DOM
M@<,U.!P%]T9P*4%5ZIR06XSW.A<$8[ZQ,]P9'J<-A+X(@L,POK3&EQZ'+]?7 M- 3P*F[H&_P>\BKU( ]'#:]\$9C"L%?
#VJMA%,S.[F!N=X3P#7U\4XRF#8B^ ME%X:XS0,=2F(=)3N2(9/>]III14K&GOXO??X"CY,Y1+
M.C*VY_ZD=G_R:YGE*J[_#07C,_%W.IH@U)A07RH=PJ1ENT]KCZ;=I*.KN)T6
MSZ9^@FJN4U\$IN.P4S!Q))ITE<6>L:33V$F+HV\8Y^\#\^#5,V;:G$.'.>>+Q9QS] _C
M_/_Y%GP2MHA[/#1]QBT>FS^[LK;OORLO8+PL>+XX@P'^Q^FX69T%Q%"2XFG+ M!+E* <9+A<,+-.A7
4D3I"^"1BT(79D XW7",H[Y(FU^.2)&<2(^/-4@_S4[M$)*;U")FTKQ!$FBA/FH9D&^7P80AD@UPA*
MQYHHSIJ7>DVH5UFVBZLK8? $?**$ZE!R0:GS'QQ&M^!*0F
M"6PI.Y$C5A0GUB/RC,^8N(DQP+UM"!VCHCBC'IYG9BA JDV(9&VE.'8%,79 M](B4X;_5ZKF>-
$'Z4A/;00TV&!WGX3CG'9HQ<.#]U0<9D(J =,2'X\2WVS]Z M/ %O^)J*TL3S!'S@Y2O]FA1+'7'CQZ:.KJSMA\(Q+/[5?
C7V^6^<-/M#(:&V MOBG>:5=WUJ_V";#)/E&1?
8".'W%G#>MG++74)]BG3,^OF,B^7XY1<54X8#W6GL;8"XT#XXQ[>XH^;T M# >ZR$V(ODC;IS+'M&E7;>99ZM-
H,XA1D7V$CF;3CEK%LS30],7-(:%VL+H M"##MI.$[2_TOL@&((:$VB(8&]^_L?"=]EBTN;4_E7572^NOW"5!+:O>233?.
M'R.Y,P/@@:FE72[=F1L%GH@.DFM5H+_M.'('\$+G/1'H&!Y;L]D:(OFSO#I MS@G0.6%%[5&-_+$/+K=-
GLQFK_J;>N>@)@["%M2DG[:!^DH!-:/9"39 2J(J M88E)7VR0QG+N>5(/:@BC-3K+1C&T<4 M!W-J5KTV =@"D">
[UCGZDTDE+;(E65-KC]RQW!R2,/99J;058V3)\[F/TCPI MC!-:H?\-?7=?1>>&1Z3C$59F>37?5V8E6-1G.\QP7
\@]/0\&=$Y3C%5V?#W M=34,)"OO\SH"@EHF,*:(?G1?V@:?QKLRJ;R.B :I] !9*S8COM!TR/LA)AGL M'&$IJ+BW1X&D-
E>5:G/:H;Y;'S>ZLJ=RFO=3?#I+601I4@O2=E-GWY)25$<2TZ#HM@;BX>9\??/2!S.#D+^4"6BAI\5XVKNE%KO
MWKJNRDNLB+H4.^1FIQ"R(MI,Y=95.XEDTSA5S T\;^I6A')G,6O6[N1B)FK- M*,
<[":JN*B+OWR$3A[GC.P\+G^FVU';!7)!'8W!*ED+\<-./F[FCF>!D&&N;01B'GM<(F,VD,'X
MMXOI]']I'8_'#]%O&NU&RYHH7 KVG6YT.7=2!S98D)KIS^+P 3L]L8V7"Z::
M7SATMIX#>:VTJ#IG0U!1WC[)SRX/1PY^=,8AZ!R"ESJ$G4/8"&W)&EG71)/%
M3(H#2&MMHME!DYO&VZBAW%9QI:79I<9/+_X1&B&&"[BAG/"<$@8?N=*R-I72
M"FZ1J%KB!HB&&T(E?".L1F/^OBBPJ0#<$EU+JBDJ$ 6L2B'UA499F3A[5+J- M_H:-:%,O3&N7U?
7\/K5&W@%E,.74M2*\(V:N=K(L5!NWJ&_:]&#,^B?:GX) M03:!P NB$??E\^[7F%]"Z#7NX5-
WUR2QSV309S)HXD7GXIF\&$&"(]PCD2 D M,%1J J0R*:&_3!)SH?28SC;PM EL/[O](O+"))FY^V,Y0ZLXR5*_MWI"'?;4
MX9]1%[;:>UOM,>(V:/R4.)J>$ ^MXB1-DW'BJ">.?DM,"O.&/4+K4HIZ6T)A MWT>
[\J*L1P,Z/\V2Z$3#T"KTPR0=UQ#W&N*_H>'Y&L1C_&EXPC^T"OWXJ%)/ M^*<]__2%_(^XO0*-_.5%F
[PO!,!0XLD.O/2)SU^\A?PQW"3W^(.+<[BICUN M^CPNKC6L,.^.V0E<[3A&+XWNXR)G&A[:/,-K"C?LOZ4 MO@?
3)8SU55^8I2G,!+X(3=B8X'3X"6=A[)^('EIEGN]YX[*S7G;V?\M^;&'/
M2,Z&YVP6!MF)Y*&5D7QT>K22W:/.;&]%MT1N*5?FC"V,GW>9F)S)]J;13K38 M-@5G"0 1E0 !D
!X;"]W;W)K&ULO9Q=;]LX M%H;_"N$=+&: -+9(49*[28!)@NYV,1T4S73VHI@+Q:9CH;+DD>AD"NR/'TIV M?
22+.C8CTC>)/PZ/7O*UY(='-*]>\N)KN11"DK]6:59>CY92KM^.Q^5L*59Q M>9FO1:;>6>3%*I;J:?
$T+M>%B.=UHU4ZII-),%[%23:ZN:I?^UC<7.4;F2:9 M^%B0C?=9YLE* M9&629Z00B^O1S][;^RBJ&M01OR?
BI6P\)E57'O/\:_7D_?QZ-*D4B53,9)4B M5O^>Q9U(TRJ3TO'G+NEH?\RJ8?/Q]^SOZLZKSCS&I;C+T_\E<[F\'D4C,A>+
M>)/*3_G+?\2N0[S*-\O3LOY+7G:QDQ&9;4J9KW:-E8)5DFW_QW_M!J+1P&,] M#>BN
3ULX/)LEL0I>9^5LM@H;V5)/HBXW!1B3F)) MWL5)07Z/TXU0X3^7I>A_7QGZ2>'>_+C M#S^1'TB2D=^6^::,LWEY-
9:J0Y6L\6PG_FXKGO:(_^\FNR1T>D'HA/J:YO=X M\WLQNR1L4C=G[>9C-
8S[L:3[L:1U/K\GW\,R+^0;*8J5ZM>S*&4]AKIN;?,$ M=9[JS'R^X5-&IU?
CYZ;Z;M1TXH7^/JHEDNU%,E3D75ZL\R)6KM^+1TD>*IL2 MF8B2?/D@5H^B^$,G&,U979O>ENMX)JY'ZN)3BN)9C&
[^^0\OF/Q+YXJE9*WN M^_ON^W8\NL7S?/&TX[1MQ!N6,1IY_H&QW2B?4Q;JC>7[GG%4T><'\EM1GX[?
M3G4536CJJJ5DK;X'^[X'ELZ\H#/T'O/YH4'=*#IA_E1O4+@7&>)GGBADLDAF MZMPK2;Y0Y]\Z+Q.).H1F-'7(4K)6YZ-
]YR-+#D6=L8^\<')@4#?(XWX4Z0V: M[C5.48WU=]J;VWCV57VAG7@*H1E-#;*4K-5Y;P(D,+%DT2Y1ZS(7\>C (TU4
M5']/ZSSR&L#BH3*;7UO?+LB_\V=19)74"_)KGKU1ET',+SRYJ6&VLK6' GC# MLP4CAJX8>3_Y'6S
/RHQJZZX!$/@,2S121>ES8JF]BAF]TP[DW[J-$#*O%P M+#EJYBO('S^DL9,NP(4"N%!;X$*[2*+#?
TT8PO\4T(7BZ'+\M'S%% $_IJF5 MMK*U1ZA10;%60NG"BF:>H(E")@H4H(;B4'/4R=?,)?!C&COI FPH@ VU!394
MPRS=V80FJG\V00%MZ!"T448.FV[@1S>VU 4'4> @:JO*0KM@TYUNZ(+ZIAL4 MT(<.1!_K\Q%9[7&#NP MY0-
L^;:*37Z7H Z=1D/: H&O_(%\=:+3KZE@X-),G;:5K3V0P&*^K5J4WR6L MCM-82%L@)A_!@ ;7.+ 11I[[F1Q4&-
UD*VJE=_%KX[G6$A;(,"9?QXXLUX% MP74;?PQ<<)L/W.;;XC;_.+>A(6V!P&W^>;CM:*$$UV%LJPM*\X'2?)S2C&;7
MOF:-D6X>IHM#YF$^()M_'F0SK*?@JHP==T%K'&B-6RR-\>/ AH:T-0*P<6? M1O'EG59IS%:V]B@!C7& O
M;HN_^&D+NC5AR(H.#AS&G7$8'5I6P:49.^X"S3B@&;=50.,G+1#71"$+/SA
M&7<&971H=0679FRX"S(+@,P"6W6TX*35YIJH_O4A 0"6W6UX)15Z[J@OF4D =!;^]P!0%UP'J@[6FO!=1A;Z^0'>8U?
Y.$(9S3S#HY7T="0MD:@M^ \]&98 M8<%5&?OL MP" +? 8DTMT"P'TZQ8T80A*U8"@+? &;PQW%&K9&8K6_M7JD!F
M(4YFQI66\'C=# UIZP0T"YVA&1M>8,'%&?\TUP62A8!DH2TD"X_?ZD1#V@(! MQT)G.,8&%E9P9<9&NP"N$(KM
5'SM&1K2%@C8 M%9X!NP;74'"1QIZ[8+0(&"VR53V+CL,9&M(6"' 6G0?.K-=/<-VF'P-;V=JC M#-
P6V>*VZ#BWH2%M@RS"T:+@-$BBS6R7:X \QD+:6NL,*W]2F,G)YPWOGA_P)1Y M7EUZ2[CT)MDLWK1KU+%ZJVGK ;
[3!+5O-X\4O&]RDAD+M4!9KW:JO"%^@;) M+W7NC1N;**Y$\51O1EFJ=)M,;K?
7V[^ZW_#RMMX7\O#U*'Q[IP98]TZDWJGW MR!S#(;8[;*HSX$F- TG%0AUNK]19[+[T^J ^RW#KWY&U!+ P04 " #",

%9R#27X4<& #D) &0 M 'AL+W=OJ5Q DA MW"@2M+VMDWI%[?5.T[0_W& @NB3F;
>*M!>_QPGW@<2LN.J5+)#]MYOL_7
ML3])W%TP_E5,*97H*8X2<=Z82CE[WVR*8$IC(L[8C"9P9LQX3"3L\DE3S#@E MHZQ2'#6Q97G-F(1)H]?-
C@UYK\M2&84)'7(DTC@F?#F@$5N<-^S&^L!=.)E* M=:#9Z\[(A-Y3^3 ;NI2ID)3Z'="$VMI&2
M\LC85[5S/3IO6"HB&M% JB8(_,SI!8TBU1+$\6W5:*.XIJJXN;UN_4,F'L0\ MDO6/0E',GI><-
OH!$=DS22=VSQ&UT):JGV A:)[#]:K,I:#12D0K)X51DB MB,,D_R5/JT1L5,"=B@IX50%G<>
<7RJ*\))+TNIPM$%>EH36UD4G-:D-P8:)< MN9<CM)94DC 3Z1)]D2J(3 M] :%";H)HPB2*KI-
"4&HIIK!ZH*#_(*XXH(>NF&)G ITE8SHZ/OZ30B^4(#7 M"@;8V.#O:7*&<.
<480N[Z.'^$KU].RHD#P,)8=Y+%GQ%#TD(>7Y[=_\@3M"?-S1^I/RO MLE",[:H1\;V8D8">-V#
($Y3/::/W\T^V9_UBZ%E>$;5W:!>NOJ6A7*+K!/2G MZH1 MW)*.9)3DE3WNSJ#O"V#7,MOXPJ7VH7>]I'H_0S]
2KOK+>]I==I67;' M+]?K%WK](]$+\].8AL^2[)=(]EH5#G<*Q9TC4?R1)?/,9-A,U=U=I[>SI;=C M>;Y?
(=BV]/1I'8GD_F3"Z83 ='V=P&@'7!2@SR1**0S&J122)*,PF:"_T9O2 M23F7X6T:7B5^@QWL(Q&_H? 4?^@'NF0-
R,_>,]YZF+MN,71!+]C";!#07(,Q6&%O;UPK- M3/:Q0--S(='>IB9)OBKF%4T-MG'PDW/Y41[FYH\
[%5"A,8F^UBX:0]2M+?1 MR?=]NUPSUN"$CP6-B[9?AXM8TQ0VPXMAREIA!H(L0A[0IVD(TVX_24+0 M*@A?(C;.
M(XH@&>A:B+3<$V_+DZK15Z,4-J/4#7EZJ2?&"^SKB08CO L8_3A/_"U/<(4G MFGRPF7R*\5Q%!6-6]M4!8(PY<$4
M%.3^&DTY!)8X&DN<@[^O>979&R$"FC(PR K "F 1\#^973-FN9A*WADFR3I/!VPA=IESW M[M-54B'-
=)&7J%URX&ZC1;OM=;Q_1=G<6'@24S[)EM<(%+ TD?D:E.)HL82G MGR],R?6.ND"QL*GW#U!+ P04 " #", %954=..Q0$
K%P &0 'AL M+W=OE&?A "] !I M1Q+U>NM6E775:=H+EQB(+K$YVX&>M#]^CY.0)I1FC?";-C;^?A[G^3Y/")[L M&?\F-
H1(])0F5$R-C93;2],4RPU)L>BQ+:'PR8KQ%$L8\K4IMIS@*!>EB>E8 MEF>F.*;&;)+/W?
+9A&4RB2FYY4AD:8KYCT\D8?NI81N'B;MXO9%JPIQ-MGA-
M%D3>;V\YC,R*$L4IH2)F%'&RFAJ_VI>AG0OR%7_%9"]JUTC=RB-CW]3@"4
N>M@GXIZ+]5X)8"]ZV"02D8O%7@E0(OSWV1K#S3/I9X-N%LC[A:#31U MD=N5JR'!,565M9
_,TG0$/V"?,+C'58VHS"FF"YCG*#/5$B>02%) M 4O 2C"*HGG&.:'+'VIBCWF$YHQ*#C4BT!^9%!+3**9K=.$3B>-$O ?
I=49[MR!E_0([EN#"&L!!1 U+BLT!6)UDKU'!+]?4/21\+_03__-.I[[D<44_3G MAF4" H@/,&M[@^/)17X7H A)T2AJV
M2[_80G3TE5]7XBM\;HV MH4Z8KQ,6Z(2%FF"-"AA7%3 ^MPG'+[\0K1>OI:U1NEI51K1K$4>6W3^*&>B,
M&6J"-4RPK>?3"*O5AO_MO9._U5N979M-*\W72@NTTD)=M*;7M9,G^]R6*PGU MGX*>^^(=M#U.9\=TT@*MM%
7K7#,K!T;JF/D&\S7,14H(2O 6[TA/.IX<3); M#"3;YB>)CTQ*EN:7&X(CPM4"^'S%F#P,U.%D=3X^^P]02P,$% @ PC !
M64RJ**^E P S P !D !X;"]W;W)K&ULK5=M M;]LX#/XKA&\X=$!;OR;9NB1 FWA;#^NA6+N[#\4^*#83&[.E3)*3#-B//\IV
MW"3GY+:;OR22S.<;5R$JT7E[9MHH2S)FZ%$OD]&0N M9,XT;>7"5DN)+"Y!>69[CM.W"@*G:4<[R6H(L^9_':#F5B/
M+-?:'GQ,%XDV!_9XN&0+?$#]:7DO:6IX"!Q/K*NW:MP8.1+@;]2 M7*N=-9B;S(3X8C:W\9,843D?
V=QCH96:\LB''.BDQ_%.OW6-^G9_@BD:GR%]:UK&-!5"@M\AI, M%N0IK_[9IO;##J 7' %X-< [+C' 'X-\ \!O2. H
8$/ZJA5P/*J]O5W4O' M39EFXZ$4:Y!&FMC,HO1^B29_I=SDR8.6]#0EG![_*33" "Y@BC)=,1,U>)MR
MQJ.497#+E98%I856)/)!1,Q$5P'C,5SGHC#G8@[O*!\5G'T02KV$LREJEF:T MNH!/#U,X>_$27D#*X3$1A2*D&MJ:+#?
Z[:BV\J:RTCMBI0]W@NM$0 M_F_M>\[PFQSR2S[_"-\MCT2.*"91I,K\'0]H[RA&O"Y+=056=!.9NKBE5JR
M"$<6%3Z%HTS>B>=\5S9SF'/,<\)2S6L3F(A82)R M"DEB>B$5P_K*=QHQF9Q4\[.IWR59V!'97K3[
M3;3[)]V[]6BXB1+&%VAXP7*5_L M-+Q&OBW")TWXV1+6)=FT2[*P([*]. Z:. Y^*(ZXC>.\CF-$G=STEM8Q8M!2
M0+Q@<%"P_BWE^MY!O6IAZOG>054+6Y@\US^H5_;.>$:%8U'.Q8HN0O-3U66; MTV;TOBXGSH/S&_=JXK:
<3VE4KR;K9_IJSK]C&PO=V]R:W-H965TDXG2_?B2EJ'XHFKW(M'VR2NN<<7ITKRG>\I>R)9P@)\)*3@D^,3(C-
R+)XDJ$<V RN'N#"F8[VV8-,Q+07!!5HPP,L\A^SG+2)T.S$IR";&T I6L&2B >Z_8+J?'S%EU#"]3?
85K&^#$Y*+FA>@^4.U-1$4<#IF= N8BI9L:J#]U6CI""Y4)2X%DU>QQ(GIGU0@, 2_@?A'B<5/ MBW[F?T7 MG)C
=C1\T);.^]3C]ZG/N^%_)4*J^QKNML#O3H$/-=SIL&+0E.% \WEO\"T% M39[ ]J4+,GDR0(6C*X9S*_ 32DRRO _*
4W.2T+T59XG>3J,!_Q#4S0Q)"G M-4?L&1G33Q^

XJLD"3J9??\S2TQ]9S2T5X345X M_[]O>+PF^+PSRJ.%$0E MP\4:+!##-+T"RPQ*57 A7UA<#R_;*J,2\7>R=
(/0M@\RG1V'A:%K#_:CHN.H MP+9]V]L/BX_#G# 8#OW]L'EG_N<^G3V1[5D5-%8%[[/J&R0E:G.GXKW>N5-#
MT[G>^QP8=8QPS?# IN,89V@>$,7'08'I'CC4F?:Y#O5$MN=0V#@4=CND'I#6 MD_8!J5Y&F?
7KH+WJ.&G#H]LVN#8/'H!9YV;./4%/48S[5)SW27;7$UEEN[73
M!>2(K76#QT&BW*K^B36K30]YHUNG@_5;9S1S6M8C9Q17+>(O^JIAO8=LC0L.
M"%I)*=L,Y8G#JB:PF@BZT3W((Q6RH]'#3/;-B*D >7U%91]23Y1 TXE/_P50 M2P,$% @ PC !6?_\=#:)! 1QH !D
!X;"]W;W)K&ULO5EM3^LV%/XK5G8U@03DK0F%M96X3=#N1#<$ETW3M \F.6VM MF\2]MD-
AOWYV4M*F#>9F_8%\O8\Y_AY3MP<>[2F[M? @CTG&<%'UM+(5:7 MMLV3)>28G]$5%/+.G+(<"WG*%C9?,X(I9)EB
MDGE\W9!:34P%W#U^9;^N!B\'\X@Y3&GV&TG%9N*/K'VSH#Q M)33CU5^TKI\-'0LE)12/$#D#R= .\#<#[5H"_ ?
C[@,$; M@,$&,/A60+ !5$.WZ[%7PD58X,F(T35BZFG)I@XJ]2NTU(L4JE#N!9-WB<2) MR<]4 '(==(IN0.K-T5$$
I.,H_P+$J<'EG"& MV1GRG1/D.=Z@*Q\]_*>R.$/>Q9OPZ#UX=H84$ M_;4D#- MHVE9?1-K"GUX4'7#X?ZL.M7&
[JNY2;+8$%E+\XM&\XO_?"[71NC[M:EPO9^XJ_80NT;U)D-&9LBJVM
M_TX;Y_Y[_;7EKP_0VP+WP(+SBT,+3,:,3;&U+?"V%GC_YV>//EIO/[S#3YK# M"INE3]BM5A@Z?3':V)IB:_NR[8%= M?
1,\P_OOR1&NURC;)%1MM@46]N,;=_LZAMG(R^)T7;YG83]P=OK<$83B4VQ
MU<[8.POF.;!%M5/!44++0M2KQ\W59C?DJMH#V+L^=2^C>D]C2U-OLEQ>I=B_I$T%6U+/](A:!Y=;@$G
)3#\C[TJN^@4)07 9 >&PO=V]R:W-H965T]YXF!*6]>8S,W8MYC.> MJX1E]%H@F:&\]F6K.D-55^VUP*>AA7*DJ4T
MDXQG2-#56>_B\;OY&6D,#%*6%?_)0QF(AH,?'"# I0/N..#H@$-0 M.@1=A_" 0U@ZA$^E-
"H=C/1AH=T$;D$4F<\$OT="6P.:_F&B;[PA7BS3A7*C M!+QEX*?F'[FBR/?0'^@]A7A+^'%!$I+%%-
V80GV;%=6HL_IJ015AB7P-5E]N M%NC5R6MT@EB&/F]X+DFVE+.A E(:>AB7!"X+ O@ @7=Y-D!XVD?8PZ'%?>%V
M7]!X@ +/N =M]R&$HHH'KN*!#5YP .]<2JHD^G9^*Y6 *OYN4U1 A'8(_6F? MRBV)Z5D/OEU)Q1WMS7__S1]
[?]KTO1!82VU0J0U07F&.#J1>BN_DDG'J3V?"NJ6O?:CSUHE';ZLK-[YO_
MW:$RK%2&SIR^9^26)4PQ*OOH,A<"Q!W)]Z63S*G7M#Y.A?[1CBL5_*6*-^K]Q2>D]!GKDAR-%DE2&ON
M8!IT*FQA,?,G'AX=(-G8^/A/JZH^?'=W;D0PMWPMW&B_N-3Z]6;" M=_;K9Z@.]S*CUUFOFYK0MM".O0/9J1N_[^ZL5?
$<8>E&>6YNG&B_FIMZ&^ [MV^R3-8_W,M-=%TN35E8.+3EUF_;=[;"Y+B;UEL5*<;)'$8=XU&UE%C,_"AJ]
MO,VT[KC^LUJN1*_^I42\MC)U(XW0(WA*%*"49VHCD1^A)7FTB5X\$6I<0KE* MIN[_C-:L%.G&\
[@:+42/$4+&M/T%@Y***K/UQ+V;;8-("*"(D%C M+I;@F%&&%^ J1.,[3/"$:BZ1<*/9?<2<#[TZ\08A2EB3FY@V.\# 0U
-2V[S+ M,UI=LQBC/:Y]F%1NJ;FY2QX':)$+73%P@ 3V0BKT,R="@0/ K9B,08L&ZZ-[MBN@#C7/##29<"VH$(L71-A?
Q1FOCN2A40BQ(;)J)OCGZ0!(H^;P #?;&V*(H3R$GU7@LB92K+G.F@+?-83ZL5
M::*"Y=JM+HFOC"WJ9WQA7]Z91L_Q_AT@;'U30!OS+WI ML)ZZN*_^0,2:91(TKX"&-YA
7Q;%%7#QH/C6W">WY(:HV]VU@)7?>2EH M39BDG"%!-C/O,KQ83AJ]%MQ1T!R(5&2M&@\8+O=D M0:JJ<03'^-
'Z]+J0C>'Q_:/W-YH=6%98D@6OOM%"E3-O[*&";/"^4E_XX2UI M>=+&WYI74O^B@]%F(%[OI>)U:PPGJ"DS5_S0YN'(
/RX#:+6(+(-DB<,XM8@ M?FZ$I#5(GALA;0TTNF_8=>)RK/!*O@!B48-WIH;G7UM#?FBK.F3&R7@*04[M-?_$%4%A@,
[0!P+YEH\W:/D K0C7ESE1F%;R%3RYOOT M$&?I:\KW$ MK)!37\%!&G?^N@UZ98)&3P2-T4?.5"G1DA6D<-
CGP_;9@+T/">BR$#UFX2H: M=/A^S\Y1-'F-HB!*'.=9_,V\.D=!J,UC%\[_15_^<_239,1=2\3:7_*$O\\[M(K"B;
(LJW1*N^AH/F?;0?(KNYV&:0?#[XZ0Y1-DX.!7E?5$9#6)>UH!) M?V']#\0WAK! 6$JBG*!9_Y#6*1<.R=A"[4L2J_++OB1-

W*RCCG4TR/J.03F) M5 A030-7T,VTHHJZBSKJ'<%^%1=]B57WW*&(;=8A+R>HXPYU/-R]^Y4AI&S- M:^<;.N[%/+-;UB&Q"^F0)!:<*]#8C3?I\":#>)]@\:RZ5BV[2^_I%46(W MJDLTLNO7%R5I8+^8+E%LU] _&CEJ(K9ZUI. L&?*_-5TN]TX>:FG*&O_*KQ8 MA([]',9/,RW^<6]FUX]8;"F3D+0-A K.1U .8>9!LU!\IP>>%5

K(4QV M&,LZS3FIGN/9+#>T,JLM++';QASE05_9NZWVTIA&&9V#V]X) MLB9>Y=UNP\+J_AK0#!,|<-& HID=.?29DD[M MX%$)[J9F@D@2*)T\X$L0: R6&;+E/1_@$:9)+I?YN!%=!]G77#;OB.BG8#U0 M?%'T'7S&;/?8UB_=U\"%82'^)*^7|^4&L$9BHHNXXC1-BQ^%7=-^=D1=$*0 MG"9!G@M3I5_7:[Z-CQZJ0'$5U7XJ\? 5$-2B.!M)1K$N;\'/=^=5MP%K#.ND?P*"9T@[(I[W2CI$IPV7T?(V5=YA@BJD^(PY8-"K4'ENUK^"$@\)- M^V=:*#%QL-]4'T?5S.L>UDW)NV[X^D753,X%HW-+^)5Y3RH,B"A?_T;4[!E0 MD[:GA;LL=D;S,(L?:"XN@XG*+N6EL4TYU@S")N&F35M*8JE[X/P:|*6O2XDM9>P P;T'* $ZX?;E#CXI$?#K;E*D.<,1TNTY^6'8 MB'TXZOGUO(DS\?!PJT*3XX|Y"9OP^G1UP3"Z+.N'VKYJ>RZP[MN!/@W&F0> M#[%&]\SAJ=7\TD[?L2?^\U=Y14S.X)UI9UX/"'-<.O!94)N^T:|'9J:/.",W|MR"_Q#REQGXH(,[V%3/C>!M?8F2#[E<;+54&C^2/-@B7==PI>;XL8L&+NQOQ::(Y:74-PG+\[=08%P^^HN7M_8%>-69J*9SQ>>,^+=SV^42[.+G[022O'@_HY";^AL.2%>H;UZ"]<%D/19DZ MF9QQRB>6BOH:!9TO,RK$>'_JS/ +2,[I'M@V!^T@DQUHOYX.!2HS?=)-W\/1 M-!5N0=3FNUI1IKT=*K!<>S[Z<)J\%Z0/>:<>$;-4G,+I0LZBV0WG=7E)E/::M"8^)^M*/C1T^Q7E^P?$)+UC&K<+T_#E< 7;\3\"ANV2|WINHB*(2!.LW_@ + M(M @)1ZD0H24F. +R=N:(RXZ5\V/5O-;E/,K(/LU(J)RV=ZOA&T 0@YQEL46 M;NKSQZCNHU@\#8UOO_<#A6]BSYJ?E9+>^ MH<_!>I/L:H7PST?N:MKO@LK\FN:&\LQB* MKYR=@H[OQ [X%8=?0)Y'N@>V+4G:KC>3+Q5T/X=K!3(S?=HY8ZO2NNVIGM/RM!))Q&B/9YI3JJ..Q3DX;W9@",9PM_1E]I G;T.B>AJN4)6SY(@|YO2X[Q;>0 M+#(PNFVVJ<&3'?SRN.S7A:=*=88DI6MYTUN'J?69<3+'3>6E6NKXK+C43KUC*

MR>.UQM)E&F;0%/.,RG\OT^NJ6^A^L|SN4)/>^_@(E!H<^|V)I+4#R?D)2Y>R M'>.NQ:KLOYKLS*

N,C]3B;!%^SPH;\J;"YRT$A&N4B,"IKGGCY_*[/B.RT?1V M%WG9;OA)51R)$XB,7B3LZ3+E!\:U]*#V'T TW\9&1]2@6/=/-M @T"8Y83F< MHZ'%"L24%QPMSKTU7GZR%G27A(VDL[M2VWVW[HURW;9!Q M>B8O7%OF7"0E,H&FO)*

[&LG@9@R|\4^$Z(T]QL2(/00(].ZM:V^"*YHH)W.4^ MKK"-V^C,W*J-C4M#Q $|"-*

GZB@5I;S<"]1=04>B^@:T;=Q*XO/8)X'4;$=B? M$&[KW=(-_U5L,-A=#?L4\FN+($[AG%4&H_*2"N+DF0*

5%B72/L+!2HS&](GM MKEP#7PFH9-7C>F]I!%MRH3&4]68)_"]14,RG^[V5=DR%(,XYH-<9VO[02"YP MXPYM|*

(%/AV@'!5MXP6_9^>U#(IU D,W=Z5-I>PCM.FD.YBPC=_\J*I43B_>8 MDBD5T/)2@"?W3>OJ,S72N&NY4;:?*

%PTJ(:]D%6_Z@XH*;V ;<'2/;-]E+T&3 M/=A^XX@JA&8(ZCD,6C?/1'\-LAB.>R)/BN;%+=_7]QR5\^>"IGG,?SE/^8/9*

MGE5\%'(>/2(ZV(V&[$I8CT 1(]F=4L2$UZ9"D50XDEN1"0=HDB\[1$D#4U\9 M!./9G%E8*6>2HVJ:?$>SQSBD[1>0[X/G]*

[(A-+2G:?XBN]#E77:9V<&1\L0, MJYBQEL,5+&.9W&V)V[5KR$+A9TJ/.&)>EAF+];NIF;7 QWEJZXG$ZS.[8H*

MGCCB7/[QM0-Y)\)0_3:OSKM8ZU<%AG4[N$2"5%C,R X/62_;LU&LM1)L%'F=*

ML>9%G,8%O8*.\@=HY>]?/@;_8)EHL]#C?42,@&13#4BVF56B_B(%= M*C61/TQ_=V&0NDVITLE@G@@^Y)^:?*

4UE83"Q=]7[\%J"APW.V,++LQ(1I3KA MR"9[\I8]Y@'969G=-+V>O+8XH[4[K]7E=G@REO>'?*

XV+515%$+*FNWR8RBOH M$<(97",@$O_J%F52@,Q(LX,P/C/HD,O/@GGG9FOZ* MY5S!WD/&L:*

<#OP*G,0RI/:C)'K5>M_/.;X*LN%Z|W^9Q2O.<2Y*'6)854%>/ MAN&,5HN&|+&N#ANMZ@><"*

[MF]3D!Q.&5"G72P'UZ"M(T:[0J1BL+/IVRUWEO MQ5N(ILW32"EES"8H6V6P$2C9WKFR:)J,Y/H|^EE=3IV2S*/7R-*

UUL!JA;O=V MZS/8RV'-L5SRI3__:986^S6Q M,:>(D1@C;@U. FW]TXXFVK9*^;8R*U,BS!2O,^D[Y|>&,B|*

MB[H#H'5AOP.[=T5P:D[HH?50\T,K$=EAD9)]I/C>.G^&FGUQNOS 6/04)TD' MY^]\BBY-,@S"-*

GD:T7!OT?]Z0&3SC\72V7$65!#4\)=['R,B59F3-?79_L MF:V/LIAJ/,405'4FGV]I7F1QR)6%J'OZF:N5_/;N#)&XY_M9O?*

IT:S1F*D%,P:C]DW:=+U=?,&ZQB>-M<)X"0TR#+7N"F MN S@SLA".KH3X>B.#XV$J=FN^PNA9JFV4-?*

=O6&:B7OZ:1D=[K];-_T]B9Q M^ZC6KQ3OP,I^%Y[OTPT1EVE2S/UM&!"PUZ+|=R\7#3X_]L[*X;C>TU0D,G[9*

M:YCJ;3ESY2/- M'IAVZ'5UCZ M;%G5U[!)6@/#.TO4&L #E:QE?&Z8A*T=$J3E4I;"Y&SE8ZDR%L-2U+G2JS)2*

MSK99W:AX0,WUO3)2L;4-[4B5S:,H%J4CQB@N,_B/4U5M.'A53KW\TJ*.AHDX MTK/=DG75ZC3D>O&&B>^#9!*

[]8YL7(KNDS?5M:$B,;WPD:"=55$?BJ.U<=TX3 MA)9KRYB<=<89("NY1I6*MJ,B$PL*%BDM I-:!,'ZO WXQLUS86,R:7*

]Q#5_M,"4NF(TU=5F58!U+#.9I!,GK7-[S]8YIOKOM.)3XC1L$7Z=_YB#@@45-O*. M4A,?LD/(_WU8Y"*

(O,Y1WE\ZY2PLY@XJU82RV(O^<4)&CFNZEB]QDT!>E>(%4 MU(+_=LYET@:FV,'JIH?')I$:0L-*

9CP)#^**Z'+BGU9@B/E>@&X-&*E?40%K(MF,!W;I?Q3%L7/MUW&55>P4;>>H9V=*:O4)B1#2 A&)A6:"BD@+F8*

MF&9ND,)NE0<*23O.$>NF=5<"1(;H(XNDS+H);(MX+BE&T[Q59##KE;3J!\ MFXA6LR!@)(7XERU$C#PXN\UL?*

&9^(9VIXBN6+J$;%10C'[CMW?1W:-6QS"I_._^T[F;WH6"/9'*X27B_N5_17EB51-XOW/8=A[[;Q M7%P!K1HE"*

[!XQC:#/HZI.522-:;R!"AXD-B]+,&4"362@7^-DR0.UN?O:1IM M\U4W!_<^B&'AU@%M\W)E)QS72WAXIG8T*

1&VR#'<_+ S?WLP=1)-I*?/P9) M\)+'P;MN3NYX!,/#!T/9YMX*')YG1R.,S0K==?X.'MBV(!4B'EBU:_V9"HT<*

MWL).0W+@X7",.I7J M&N6!" '@>I*.Q5QO@W3!]=0UM(,+F"J!//#UKB_I;9Q_[0D*]+PRFM^/A[;-*

M03O8C5ZU/J,$2G1NY:@AXGG@KDJD#,8.5%X9S5W'0SODKEJZ>@TC*-&YE;N&*

MB.>R3O%ID*]N,O881S1Z__(YAY)#E^DCS2'^/ |YNG$1TWS^D N4.W@./Q"^_MXK$F0.L&)D>'+!+VE,NH?5RAPNW-*

"I<9E-.0-1[+KKKEPT'C_MHOOBK\8E>0 MF5L6=U=['H,X@6X6%RR["Q)Z1\-M)A"#6-_NKPY^UWT=>S5'$8SUBIE\|=;"*

MX[\(XHP|!LD6E5)J;SZ(K*2[%X'P0VVJ,$?M/@B4%P"4;E7E9JX"NSW3, %U=[LNRL<4%G[B\J[[EHN-Z*

M0V4:0F*++X85L TO?L$Z)2@PSFLS4L^$E%,AS;E RLO^;$@U'5^; MSR:[,+<\X%'5BK!)*7FJ^BK=YS_M]XVIV0XX#L-*

G##"H@VC)#H>):)^AE>C5 M/4KD=:QYN%@J0W=E(*]7=70^/4KV'XWJ2'AS\P92"A]CB&Z2-V6(UD\3K"'Z M'@G+*

:*AV"BGX;=+]LCQY0>5[$5R4?G'CH'*+_Y^^NDHT>7P!^WTEFH ZR+G M+Y>?YHZS0(Z(P[IG[/=<"$AA3H-M[YD|*

S;']WKR:R)B[+PW;G:(4UX%M!=/3T<$!W.1V'D'$9*>/Q1VP! -M(M*)@1<9GLS=]HD/FQ WH8@ZE3RUU9QB!?*

08T]_@_4%W@,$E%UKZBZY_P5HCD= M>T#K76P11A483J*W<*\ZA]TAX>GPN0Z9&>C:&F^^')=^#D]:E\T7 ?4[*"&*

M"C#K ;?-J^V5ABL<9X*-&QTR)9ZX^]'3(_^/@^4QN43CG9SA]K" 7FH2!CN M9D'>\)]RFD&Q55&R(8H?XV@;),D+B=*

<0_LZ@'";J_E;^ NJ"D*-15'G7%PA MDH609E#^H?0I/@3AUV7&S2#^;1&O^5>SLIQ#R):I:)$@FY6);QO.%?%WT3DE*

M^"58+C-1);+,.H59+,NED<4>243S,(MEAR$QQX,6:=.HG8SPRLD%]W%'D1WL;"!D;^:BTA^9&:(/;&].VK/.MFKMO?*

H70>#BIYC MN^ &!$TD;"(JY7B=!-[0#]M6O"(W%'9S5,TNHX\TW5*A@N '*O= S@W?*

MO+IK7];\Y/J+|H/AV6QB0>Z;RB3?!OR8_L"&HJQE)(7&F0> M3-B!?<4T5FFD++@"3VO='@1"[J()X&'$4.E9C#SH&M-*

ZD2E17*\&/",[T-J; MR=P<<-OI1M[?W^VDA)]E*/U#+LY\<+#CO,|>DG@I-2<<_Q(Q_XWL)UO>*2AU M*%Q*

X&>_!3\)P0X33_*]%R;\Q!%MT:J% MYB\AJQ.:71>0B5!] B'K:ED1*MQ8&_NE@9Q71KG:Y:*XO#"VYI? M;XN\"$07F6[K?/*

5O'G>.;1UNT7 EHT"9C((E!.V@T_>Q&GYM3?+=ICN#$-, M6[:M]"Q3N&M,Y'$BZ1@_E)APT =CNK>$A*

MNC(=8GG*+WT?Y'%^QX]I072=_C7(8LA|O>78O>N04+JO&\E%[0;C)T.U&Y_Q M>:LFYVHBFU7@0R1"A*

OQ"B5RZWK3H5FP,^M5E=:>-F=U"1$PNBL@:GM#^;JE M1;#L"M7K#V!D@_8!\K-%^S :OTG-SM?$-*

JTP$MMR1B121'7.3G;J$C=V[E5U MDCO;K97$$'&?*

4]9Y9[[S.>3>.QK/]A:K9;Z,XY41[>55WSQZ787A!2*_TGBYXK)U_LB_M7=*S,J(/0K<4MQVLC!T&R?*

&ZX%QM#%V\,/O'_MP1!DF-5)G!X66CH9F0F:*N M)7?/69FI(YT(-^+:Q@7_[K#^A]*S"(=/YYC6]^J6@"N7CP1-*

!&SG'I]ARC(M M#1N2T"Q-E@H*H2_4/$<>), &/I)HH.7IRM""I1W0M1H3G> I" MY)BFK2*D@U#.!*

(BH10MWQ(<$2/>#2 %R/*#]*R!UW5TV!5G20U*F3B?W9]Y[M45=M(-EFX.FQY^']49UD><\(*

"9?!&CO^3%#]&T[B/81S1D;W8+=?;WXG,MK ML-$A61,-UPJSU;6Y6X@4%]&B) MF2&5\>RY::/$%TA_A[GQMAI>V-*

Y\Q&*\]XW@+[_=1D MRB2:E*SJ\B 8\ 0"(A.C=P.JG'5$AB==7/US1;LG'VX'?WSVVYBYF,AU_@^^S@-*

,DQG$EL7Y9QMC5^SN*#7BP6TDY+5 M/@2">;X%%T>/8U_]1>1V&0;@:N,,8X+90C;F-Z:HC]Q5)7CALYX1@2-;++SL*

M*@T.8WBR6O;4W?/A>QQTS9]'^.5@&&?N. #FS0>W1S V1 5G8O0#/QCET&N(MYM=I6Z.^#BF]_!Y2B
Z.K\|U_"SXP'2E#* ET7H41/&B".!$9\69H;3#H.(M3&1V"-T 6%3MR/CBM7?
0]#V]G^7T4E%).'+'EI:TGKI$8&AZCBS:=GS;6B7P MBGD54])-$823FH^*N&B7?+,V1UQ?3X$#>5-A\Q9"
("5"Y*#2W72FBBMV=TLW MLMQ=+DN8UX7+XYH,49,,[:'R%P]5ZW2W'ANS %9]@G?K($FJHNF=OL#6I]_^
MP+W1'/G^!$Q2 ?7D\FLG(U.DC55-(^OAZZN9_??,ZQ@Y_@04C3L,C%SLZ6 M:IG4)'TH%6^=,+1VF9HZ::.
[75VRHDDR%%9]>PBO21J#N5(D -)SZ*B5ADR- M,":*3$<702@,E$E:&)C(1HV DD)(Q(HN6B?
HJ&#W,3@Q!4,ONZ\MTP;*U6(DK;MY=%G3= M=R^H[_$1[NVV89VYNQO R1< 3P1\M^G[RD1FNI3S%
(0_94D"'!^PO*'6(P/SH^?EXD0_0Z+Z03J.]FI,US?3TMWLOB^I8NVRJ-F9/"] MBU[9[?)7@)Z$Z+T_[".M3BSK:9+9*6?2)4
MR6,R'F5-=M#&D^J=/\>'-MSP@T94+ QH76[L:Q[R!8#ZN6O90\U.#7-,(JO2 MHJQ%>DLW+(/3$Q12:
[WYK_(X6GZT#^M(D%0U9&OH1(+W)%(&2,QTZ>9)R'P* MUO2,P7T!)5%S_+@1@;,;UK'8F1$
3;Y(X%,0/RT4[A1"761S=X&1 BIA(3I3 MGZZ";$F[5%;?H]@KARU#.LJ3@OS$G 1AF&UIA#G[F<%=C_?W8))0 O5SK;&/
M&9@.E=Q54HD7Z^#C-HW#>!,D=T_!!FJ)M;JF=5[!5E?I&=IZG97+BX]S4@,G M %U4KU5T3=LJMZ)";88AH?.ZM(!
(KU+N?G!D9=K=@,Y*TTK.\:F >ZC94INV MBT3.N.0TV,1%D$"K6HC";0N:W;%%\11D<$6%&YC_% Z-
KJO0NJ\C.4H5C&T^ M:P(3S< 3MHW*1N%YB1")UYNUKL47!6*U/!_J0Q78-VR) *&U*A,R--A/ST
M;M%E1#:6T"/CT_)2[?7B8_/EE7-BEKSFOJ?Q,2CVT>TO7EJ0"1.H_@QCK9! MDKR
W5NUF8/"&9S@HJUV2MY]_U]ACT%#[CQ(AHQ+B],TDM^3"F1@0FM AX0U M-0X((*9=TJ%L/)YO:"B[((N=
$VNA&C)XOPK>:!IN%H'V=<9>5K%X0KRAY)M M!.V3'[8%25E!DG@=R^;D,TG*7;OS$CA\$]+X$732C- B]!
P'^!SIK&JSM3G M<6)3V40POZWIV:$Z=5Y%JDT5$*XBGBJXF&FQ-VJ.8RZ6S(_WTD1ZZ_5P5F]# MO2%2NC-
3FW+OEHN]7=N/3M-4X16L.=HSM.W]M .EH1QM&5TJ)&88NCECK'GT M#ZY"1)O7>S:/HAA0"Y*;((XNT]
(P%,W]A)$/YB%-7G:=32:'[^D(M^L%TN5=PH6"^K'C3K6Z1"!]3('AY$(D*^5*AX MXCJ+P'#K9!^^W&-H0
ME9DVZ>SF<0A;*KE,(_K\G[0[[ZOC.7SFQOYXKE(V)%0BP!(.UU>N1@>.*'#DHR5?)8Y8;6P%_7S^C5 M=Q/D*U?
=2W2ODV1LB Z6EO>*+H-$0FU)[>QY K'(!R/9OZ_&P9%JM=UGA-)%-_"NL;Z1W<58R)[\ D@X#>A1)7J#$E*JUID'D6<
MYGGYSU6<'CE=E9Y%ZY>6,1TIFQ+DK/I #BY3GT9&WW495HD<^=A;830X1Q> M<#+'#TE[(0^]E[#>S=
[!7>>0;/AS*^&IC&M,RO(.F'B8ZIN]W!4L_"J"$?/PMVV<01@C+S[28L6B#NVB M\RI2QZB
<)5ZH8(+1M48GN.8U(M3MEYS99,#)B2CE4[UHVFTV(N-H:<+J_^4 M?[S.[ME3MQNI\\FQ%O]N1-?V/D"&-#R [=?
6;Z%JFZ7?12I+AHFR56+<)/%G MCY@Q1CQ:(M.U0M1,$&OVAQZ_SR.VX;128/B6)T=R?&-$URS? #V&YT?-P"#3
MEWA,@>/;V*2%Y3LIY\?FOJ4%V"8W029L%6F?]!9VTGW=A.W= \:+_=V#SV@; MW,Q<]^WP>\2,J^UO$J01-\
[K,LV5R>S"/+_A1X,@^7_C MS2F+NL/]?0^/-=+W!G5MITO@A$,G -ZOJ=Y.WC9KO8=F?H2Y/$#WI2P//6Y" M6#>&]2*
<&_!'"V/<7,8X02KP4L;.2%"(RZ?_2GZ8_?0O?R8YY/G"Y3L"K"!$ M\P^S'W]Z_!L*XE ML /KI(*
;\RN(O(;5*XEW)N(CK]9\GAA\?'=!R?*+NACXSJN#Y7]H5U/)\M M%=BF/:CC_X1YE.SR_N6>P^XI7ZCPAJEK?
KN1K>.X249*$/4'3B0N6G;'M0['8)LJWM?5>QB:F* %Q91FK88/*4;$T3TRN2G5G
M^[91_Z#&3Q1D..5G_;@@T&G/3^**'NNQ<72V9/9\++($P@SY]>(^B\!_3Y^+ M]WS0KRUFS_##"+.G>U#;&^HC5
^/@T3$67)P@MUG003U/IHVPQ? APB$W%L, M"A1G>F3T9S& FNDM>*;PABF+83>R-XO!9S$T%4KWV0Q=Y'-
XT5CX>^LA1;WIKNL4O47T=>)AP"XLA.&,<'8"#;FA[/!!JD@0>1B!")R8Q(7,B; M."W]:&\JW996YC>&)[(EXT
JDLLTNH^+(PN\^P&$$; _D M_QSY$71_'6'P1 M'-]BF\S@TFU9L8THS,."@=+! 6R83+9YMN6:;>?O8SC6Q<7:(X!H?
L5A:X%= MG=\,[E[\0V8U?!=XB%?O:,C%>Q'3?+YA)>@ M+Z5&^3T+/@*G23:#B)CV$"!G9\-!H#
#SZ!SNP:3:I:M5A%.#IFZ1DW9CH- MU;:'T/9IW&2.45$B0X7E8LS5;N8&IDR!/LG M6O3W>E[%JL7VL:TS>XE//*^JE?
ON<-/+UV9%K&<,[K8D6SLB5@;T4- MG5>1;*4"PE^Y^6-F^_C)RTZ6*A5#+&TE+=;JK3<_1$O?&^T3 M)P9^KW6];7:
['4+QO,,.T3&XZ4;,=%2M@158/")?GHDM.+VMU\EIP[NOGZ@> M-
^!ERE4PWR!Q9\Q=Z1UCFZTQMK\MUD#"S,;"S6K,=E*>@K,MU,8UO1NGDVB6 M?-7EX>ON9?W DH/-T/D[P@.]-
XYM)J].E!*:VCID?$JI/2R+#M>,\9X^\/[9;Q))5UV M$;Z7]?JHZ2 Z=O>A(SJV^P$9';O[8)LU[BX_?9C?7-^>>XF-
-0C$NF=MR3*Y MXJN1W*Q82CL;FG0]@K!/#H>R7IDCDD[J.162N(V(7N;YMBVG5/QX M+9SP^?
DSS<(XIUVE&O$#C8F9:@%T&D35P@P=5;4\?TR8571T>R\"K,TV97L!
MJ(<7TGSN)GB1<:FG((MFI,1[1BK,A0M'3F\:^=LX/C\,WHY8/'>U1R KK>L* M6/]#V#HC>X,YJRZR!Q554V0DWJB;[07?
&P*PIP*J[0O/U*CB6\F)+(GS]29A M+Y2*9V[*9(H;3F8]/:,3K [9X3& (1$'U%Y5;[":49*K$B-%E&;MZ7]C.)+9H+PDU!*
MMS0OLC@L:"2>$G;QAXSEO9=8L6-94$J=,-TJ)2@*D=6HE$7GMVE1K-HW68A@B.A3HX9:;5]>/-$OC MY;JXB-,@#?
E&OPT*>L<667^RM-[;:)&N!,6^3!=HD!H/4B-" !/RYN[ZXO:M MYS1KS15A(\GLCE'!)!1^YJ8[NN&-?O^R>Z3T1 MSJ?3 ?
H!NT/EF*HVK7BO< M'B3L!C"/D;,@BGG445&6*5 0'89Y4 S#//2&8>0<=C$8^(;/PW\HQN)^8PY9 MP+?
+01Z:/]$G\9.FCZ'C91M!W1K() *Y-3;&@[^Q)JT>, M@4ZSUX!E_<9B\$36%1+"8[*[Y+T),F]7/C#+P8S0V&$,*G@
[SH4@DFEKW'% MDHB+H?/?MGUQ)[77T+&F_N'=Q9?Z\<#%E$S/K6!%D.C&D6HDQ'Y3F8ZU4)$B
M*S$L#=TK@0MPD*YH](&Q2$_T#[\Y5N!W0["]JRK(9 F@_T".*41N=!EO+3
M5#X/P^UZF\#%TC.ZB,.XJ[NH^HM(P3$,P'X-%8D!H24*7B2'!J$9GGH.&2[G MY Q7W&0[HX\T81MPM?
6G#BB]@V:SGK'M$Z.I4)FA2.>,O1I\ M+LN;L/4FHRN.4?Q(+].0K2FTEA$:]#YX[F XY"A(%M2$9ILI&^B4)3?")D(D
M049AK$\3UY"HGJNL\+.'%9%HD3> V%MPH8JNRAP[/[V)D&S)#"V"ZBX.V6HK MMN;W?_KAY])V7&U;2CEP;++M?
DCFUP!B,L4+%RH"P<8I_\CL-#BFML5J +;M MC6P$29V=[HDJN'T/*
G)5N$T(T\E5D(=2]&7O"I*1(SO;JZ#Q""D;V)+\J)TVKB"XF=!Y&NRWIL#*6=">@S^E"<
MQ7G(CU3;;/"&]L#32!'=,:KM'09@R0ZNOX:/J1N107B_*K/$@N:$95Q9K:(<\)-:L MP<&F+YK&Q[XHK= D#3QG!#
M75=29&!(?:$&#]J@^?-86-+):S,82.$QM*2C<_NX/$'8\A4Y9V1O-7;WI/;"X M"M-8S,?5E)90^3E1 7-K"3;M+,
4]>/47.^5T< *$H1<>^6QN+CURT3*W |N5W^S"*4U<)=EL699$?]3>!EK MVYDCQ_+.B@LJKV#S)WJ&=J6\^W!
)4L8G1,F0MI '(>A+\.;E?!R8@HS,M6 M#H0*'S$,(=UY?8]=AP/27^$-K/>W>V176Z<'!TB")_]E9_EU_ .06 M4 ?
D2@FI8X3123;GBU!1%;!FA&!6ISE46)(&FC/R0"$;P%OJ*X(UV7CZ.]NZ M]?
GN"LY[5>;8RZX]8,>.57X/N5$'QW>U/P<1P6Q+"[-#[,8:BQE)%:=C:9.I M?Y

]>J]-3>TJJ*TO7BE*W7+!6%4C[10RFA^1;JOM3@Z/;OVU:0 M((UE!. F<65H_Y-5F/VMG7*W4^'X"+W<7M' MG0D9:S?\-S
='Z&3 7!9(NZ7[<5O686:_-&/>WR(ZL/2 M?EK,=8KQ&)S:=!><3L)7<&K<48">USB+:H+FU"'[#.^95MI-9.O8.FJAA[>R
M'5_-(4L;7_-;?+K']^D* RL'JY'KX2X6)["B.II9Y15LO*UG:&<1MAX<4#$U MHW-";,(2 ;];4(EI&
(9JD]@JHS6QV<$M;+_I:6$SV)K>TA/3P)/?_..TKXV5 M\"M0!D/IBF^9%
'NP^@#:!C;M(Y#Z/5N]!QL4.6AH9WF/7@^@)4=M>PA$FD, MCXEL8 _Z>;
(QR%@SR19DR_^0=^#&N[9&SVF,OZJ+D+7T20F&91<*>RLH>.NQE=V)C MY'@%CK"TBA_(VB8L79YPX7XP3_4B]
YV5#>C=>RL 2([O$2^H)S4D6QR<1|| MEV6@WM.4+CK;7"F^A;X*WCNZLPH,_6B@JC"8GAG"ZU#A ,T-
H(M+$3Q[VD"J M7,20!)S&&:=Q!/L;#;)[#G.L!^)H',NNB!J>[:W'*?NGUV#]ZX%XFS>0>!) M,O %7SP#_-LRN!9-
YC\DZ3=^-'$[*W.8P+WN7@'/#N MO[Q&WFVN!)9WC\CKY7RK%N53>,/ V=9QA$\!A;&'6A_QO8N]XZK'Z)X*TW2<
M4U]79&^^X,MD2-"WCF59VN_!M+WK[EK4P[CPR-K&%5-&SN<90OL$*R#<_K#;)!![0_0=$?
U4'K8O\%-.DX0$Y)"H,Q(4_.M\0\-X$7, $=_XY9>+^)E_09]I M%L8YW0'E)@_U4. 0P?]LY#I/H <%-,\0?R:"D7(UXVWT>,8[5
S M9X;V].E M039J:2(W-0-P_'(J=7706B-WAQAN0M#W_'P5G;(U)//M2=3#$T7OP]AC2NN@ MKDS$=N@8]'4/!!1 0'ZY
%@0S'=&KC7YK<#S,+T*.?N\G>QHID(-^3#G4[Z MGL5>]FX;T_HE;P#J]09T+R69%GD<^RV%=TK1? MC%I7H?
61SU&!@"YS$^*"7L6/D'!?<(I#=%.P_N><+K;)5;SHBB[JO(K/+!@$ M8;]T_CK@:*1+(F$2 $K>@%OX+3(/P,*
<<&%^CLB)P(3L4"$"EYGV;.WE *AS M&1M#9F=[[CS(@)_R&YH)JT1-K"N^A=QI Z/;WF05>,+A$X' Y%SXJO1G2*(Z

M8[^^QM#|^'A67C?']#-O>QW)D*I@;'/F83OP"-J!5U?RI=^A[B(23K(Y>.NB M*#8*[Z;T2$>Z%,]|^,LTH@OQ1](BJ_-Y^-
LVSHX:MXX: ^-4UX5EFRT;^EJ> MJ&:$YD6|AJ /601Q)HL5:/O3[<|3YU6?[SK|I&FA/C=#?UYS#91F"C+>K>
MX_(WL4&7C$5/<9+,2!*$7^&QS>HECT/^5+Y]R NQ>9_B8B59$>C!B8[F>F9DB9VI*7#39'0%"9?0BAHN
^LD/^B^CE13 MJF!LRX,]/(A$9'(FE/::L+&$=F=4B2USP07O7T'N[GJC=UE10\]CS::N<5WY MNCL1P)R5#E]H%X!.!
%&=CBTS;Y!KF#;QW&V1D"MN4)K[!F=M7W*- M=)/1=;Q=Y[O$Z,Y3R*C!L)L+!=39SD-
AA]J6MNDPIL80W!8(*@0AVR)6G:RM M33N.59E9NCO;[J):7QHDGW-ZQQ;%4^W_Z-C1@||C-VWGN Z.: (P>%))!7IR M-
MDPV9DV+;TF]=_2E#X%R3W-UKT!LL&W#";M-T;W63>T@8:I"J&C9H:PR:HX MX*ZP=GD7K2
"8^XQ6JS#5P$Z&3K@[+QO'S5A@+'<,_)U+QI%%3]W1L,)U7 MT07DAD&XJR(WC NNE)R-.:+JR>T0$0ZU0'EFUNK*:7
8&T-2A_XN\+?G.0/T M:/1K7*S.G^/B.N/FW8;E03(/B_A1U,*|WL]P5\P+,0\ [3,SA8A]KQK'E.Q0 ME4YB0!80,/@MLP.ROK;-
M^"&(4[@[?IW>!0E'^X5"?LI/T^UL13 MA>-J9R@CA-DU%F>+.*T!&D*WB!X"=(>0'W-3F^/8:,)ZOMATO2E/E9><.BDW
M=^D-7Z"\U_L]8B2C5Z)Z(5J_+RRN& F<2'F=F\RS#*YXBL]3.4*-6:S!*TD: M*^".SPM.ZQ5+(BZ-8"-"I\VBL?
T&*Y'HOH_E:54XUO.9!7#RQ3NG:A.>C:;F MR,S0_XR+ -S>5XQS?7#;U>4"!+X3:?LXR.F2F!W)7<@
M_TUH!W%'\8;E!60$9$(_#EL9NJ]C2_(H@K'>MTWB(8QA>?MT'Q4B<)F?1W)HY[C6*W*7@(F /)-WG7+R
M)DY)+C[ZB5H/TYEI$\]EICB@ -B(8V%G_*O],7SF]]YP#C*\.3R22[[YO]^1
M35!>|OA7|O/WL^^__[[D(!)LBQ7+XG_2:$;^^//LI^__7/T"-Y6X]@5YR+8% M7'P0ER8X\P%1Q??
\A3_^\'/]@OCE1U_9XNWKQ507P9US.?K'MLRVNV>W%"87 M)U14^(5$=7"/WS/P8MQD[#&.:/3^Y7,.-
R[JI(]=6&S^D(O23UT^:HN@L*YN M"RA9O]:WPQF,T:S"FJ2TJ-KFO>"G/PM_ Q?"F_:IIP!>7@A;[:Y:+'WME$2 M-
:@G\HL?)[9-[F NE]Q=!83*F_C^Y:/0:|)4NLCH;ULHKC1_CCO;T*J_B:U_ M, S!]D9IP"4U8/(%0'NJI*5!=3:"E.X9L
VO,P;5)X88YM+*A*3*\LF'.QOLT@,Z?5"8=YU2 3'H*P7GVPO@,&J<8E:$67G4,N M[*3\ !OVD]/'24Z>*.?U46;X4-?
UQOCSW>'(;H]Z1Z3MA3RED; MZC'$41QD+Y Q=\JGX"$FT,HH;)"B7M7U9;K9%KEZ2!8UAD$%W@G+G28G3=,2 M?
%_-OR5^364/3WQB:;;3_KX#!;@U'# %%!?>UP*9R8JO; _M.F; $YJA<[MH/3A3LX&."!TG_YOHYX[?N)J*%[$G ,@6?
F,;J"Y7^\11^$-+%]UCVR=MQJ@ M0=66P/T>:50HS1#D\R&L;H+L.A/=)",A8JLB@,.":^C-\4*L"X);@58'L(0P
MB[@5&&0YF(E2L'F7:X/KT"[CU(@[\JSS:0M4H!!>U3D^D9(;*X)0H@F6LDB,!"G(NF,:W1QT/(4OKB0;U M1)-
JHJ%LYAJ(/^#IAR 1U?KR%:6%:'7CX7RHN)48@NP.4WKY>2;(HIN,1=NP M^#6
/.OBI3])7>4==.INS]C6$\]+X*2$3BKPD\L-4UL"AJ+K.-[+LZ+!=_RO
M'<_Q/_Y^"UG\K69VQZ^:?'0PB@..*>*\$#5$FVX#+W&I+@JR ;*XZW>R5]ND
MZM37(67Z'\9V/&D=U'K+DSHQ1&2/+!+VE,L[P9/HHCM ::9'/JOBXV/P'*^W MZTX!TOH[0H3LC6,]M"V!^3ES=U.-#9+"
[E+':?]2M_V.6>KF.-:76@+SN-2M M5&.#I+"ZU*51PH_+-'N,0]J2;#7T&&+AVX:S?A6A-"PAB%""]9%$-4A-IDHB M=
[;#KAE7?_6&[@>Q-L/1@-;M!7%)90+%$'IHV=XGS4)9!#79 85&2B;-6Y/E ME)
[%2Y'C,;V($E_'CF'*,BURV3^#=NB8H]^PYT\7VJ3S].E'HQS3CO42Q%VB MA.@&(AONB=JU-
"_*P\MU>A4'#W$2%UW>+KV7L:D12D#\G5-E/Q7J\Y2JN0YL M''%'QF7.Z$-QQ=(EW'D&4;=B60&?3]GZ(4YI)/O8?,A8?
BB$L*]C(C8:8*Q? MB!3UGZ"KEG8XP^HLC,0V@N4R$[7C1/A"S#3A")^(&_$PYQG<-2I;%U5FWSJ
M@HBBFB2H^!RFU7SC@2Y81JM.1]#SB):/5FW)/(1$,(S+QJZCPUK(#X5:D=6> M)]&5CH]&M+TGSP2?
32SRT4=9ID$N=[4:^#"4;^EH\&9RSY/8"@S'(]H_EI0@ MVZ\HO^NZH9RRE)9);7ZJ+?00GVE0U!-?
>1$#K]@A,M<9D8>,=NTDB,5-[) M6A-(D=S9RG'TB7;YVSJ>&M.F93>:J4PT<9N;PR(+T>I1 O?7@:6%CH=]5[J(
MXU+P ,7.GZ%6'>UWQO8^BQN'9U+UT>RO3.@.C@ MLQC=VS6F6]WK*Q(Z3%*F12>O_H3!N@MJ+QGT*
[BKOM#E6YA0 09%Z@_X&,:6 M83#@9WCD&X%E+WU.AN-'T!Z&W5#6RS:4L&)<2Z-QJ**[L,2J6%OSA+0L-E,A
MBR=AJ7G'4^]E(\+3UTW/(R$ZRF@O2*4_-7ODJ^NHVL1'+%$4]^5*M!U_W&V,HUQR.
[K#A7%:,1\,F/$ZD[UT/MMAHS0R1T MQV LH_$RE=[Q\.4^"](<"O>RM.IE^%ZDV'2+1<0(6 94AV3]F T-+=|
R+&]LV;AO?-MX;V;GH5W2.T!"Z^5A%9ES*=@3:\7>SS> M&?X8?!8A<3K'="=X?(4^ALG)M&CD51#]H"V(?K
FB'[P+8A^F)X@.J3V@"!J M):&/YB+'9IC 3ZV_B,++XUN,] #Q:Y-/HMF(RA*T]QM1[JO+=)5F,:AY&&;; M(!FHRZ/V$CY-
I6=PV^RGA@4FDF=L7C_+>:7B.EETKU]0L$*!;)2F8R_/1H6) M&(Z"GC?0/(I$&JL7?\:#MXQT7C;*M8= ;'-I+4K+2P&
<604>4Q*IG80?9,Y^ M:OI/J?VN\S:KV+9%TE&+:YM4("6B*7T&?0 M_]A/.V,MJK-1I'2=G0==DY>I,/?
5+KDIOSQ_RSN<5/VQ>\H]=:K[N!_&5_0\&=%$>KRR(!S") .]M7G\7-9DZB=S9 M?
66KBEIYEY>5NIAE\'FL%=R3'LYIV2A# MY!M9X/*.KF..._@-679/\T+9?&Q3P4)I2B_,8FM[.--#[M;9R(FSH5'V\7&\R]BC3?
7O3E[3>1>HE)1BVMV(%66S^H\F'GXSF_06@HVB MKG/.5&)!H[SFF*DFP3K#/#()9M"63=8$DD77:7Y> ?
5C]NTCZ),ATSNHHME3A?D)L;\K' ;;.(B2!J-P;M"B\HO
M8N.*@P"L5P/A<$_BE(02LI]8HCJ9&9YV+H/9V_4V@61@$>'D&&TRNJ)I'C_2 MRS1DZ_9NN^CW\4%M-3C6
]O7IY=D7A19_+"5SKV"D9M M-SPJBWU5X*-)J\[M+1JN:+1-Z/7B(-FPSO05]1^'8M_88;#:5Q.<=Z<,6Y627,SV16IKH
MQ6*F5L!A5)W#7K$DHED.V7O%RT ^W/ +Z"A[U\#VH^T[R/_MQ_S+#^_^_*^$
M"@P\1=P'*8_[5DM24CW==,)T(Y3A@;2@R=6!%M[<51RA8VD%W4%^VHI M?!&G<4$3;E1$(A(2T<7NF\.:W+TJW?S
J'"A"01HE%S6E\RW7":(-YE-/*AO.95A4M]1$*-[CIFCT7\:]OW+_<+S3KX.Y544:!/M(VH('IG09[$V'=HKM8SH
M(*@[CZ(0R^7=B(%C;.^S6$]AVYCVBR?)IKO2$/!S#:N?F$R+0LZX!:Y\P?^! M?Q^#! (OMY1C%(<%C> 'SMO[7S2>[.
J(V,BN6\4;%<)MZ.0Q.3D.J8*EXPQ MB^Z*("NN]+8QW+$$*U[TKZ<['$A0D >ZC-,4+'I^&I @7@TMSB$J;HP2E'^O M2 -
+LL[,%F=65L69[*S[6*CY](8>1TJ\KF%=]49YF9Q_:I#0;;U(IG&]3YH& M2E:;47/-E9U6>;0J>)Y"M>T$/#+17K-
M=B.4PV4:9C3(Z1F5_];](1"56;XE(M?^JPS5Z?*8;?H*9LMY&K[]38DYF),AVGZN7.YW860\64M*NBFL:;(TS 0CV
MK4$)$O8,Q\";W:=*:#:">K[+-UW(N%>S)$\'Z^D/8+9<4PL@9Y>;E3%"77*V M.%^DLA+*:,O1
!6UJ!!I%*>:4FVJ/@X\!8QL"P>),OC.:(DTR3C61'[."9N:<6=SU9G#I72V(>OZ(E*70Y>OC@W5
M\R1R0[2,Z$K;M8#&J#4C,T#H+PF.O$F@*]U>>466^MEX?=S!-CFVU9L*=^H M9ROV#&"]M*=G6[$%(X.VHI'YCK$5-
R5"D.OVIC0E.+^$WE3UF1_6SH4/%76528V0U/0MX:0 M[H\1&]}G
+,:H@609PW1@I%!#6%DOJ8T1%PA,U&]T,>%PWIAD-3.=ND9S?@1 MBB-!
<[6T@N$7D+NP>V#;NZX!>7+)!0KD9OHT=,A>"YIEP/*@F.Z#Y^HB9BQ* M:G?RF-);:$;K'=T^MTGPI:5!BN#9DVA3)3-
#TLY=Y@)+A:7S:URLJ@ZA]8W? MKD0#E7>P>0%]8SL+X_G"Z MA@2>_@R_E34VH#:(?*.>Z-
4DA]'/WZ5F#G2NU00(85-!Q[>VSC_>LIU6%S MIV[U,/0&7CETC6S]VDH3-&(,R*AEW],S/A5602&H*S+.WHMK?(Z6*
[_8?Q-_MO)9!7=D@[=#-=<1U>%?D?9"(N]SF;H:8G9+VE8_&A/Q?\!C@_<'ND]fT2EZ< MT4U&PU@(G?F:947\3_DYC?
A/"'>UIX:O[.EKCJ(&QGHW?@ O\%G*\/.D53;JS ML<1TRI'0OZR, 73>F>QX;
2'-8=S=\;=AXL[UH[%'>'S%D!EW2$EU"UNA%8V M8*KT<6=*E:W;+UAV2S>+X4*IZB]B3:Q! ,[,K4%,4':*R?G]+.>7
MTB4H-^4QD!LP]+@A9>*LJ ,K M.^^4N0">ZCH,4K5'-GL.^>_"3Q^".(7LM+I%X?5"A@RNVVK-GC\7\.=#0L_3
M[;I,Q!N,/QJ$,3ID:0 7=U'.&0%TR1M ^.V,[/I>#N.S9JDA5:PZG&U]?9GKRE!<>=1N=!!BZ+_IX7_0\C=TG[H+;9O8)**K!^
MRW4/4);ID:AS7-ML5 $F O*,2-A^>6F8R$R; M^)X548-ETLO=W4^AW9Q'(QG MW[1-Z1*3$A#53PG:FMS1+;G)J?X7-
1\#!M3)R)B0?EQ),==A[*L.NR M'AM#:8?'@=*A(G/)P)G"4EB'GB+J2N^@C?J>L:W7"Y"Y@3N@/@NFJU&9H4CG
M.*VU1J6W+'KOLZ.24P_&=,U&?BN>]Y/U*)NTEU8C%?\5S7-*KZ#B5WW\@3:@ M$'M+VR)=FF]AU/WPZ+;911$-
;15O8V:(<[]$8T8$(LW#/N "(8_Z5L&;O]$@ M>SN)>6*MF&IN13FW1.#VA[QYSSZ-RGI-E/\L:,+/E'^X2?^6?DS/[M._\'_N
M_D 6+%L'Q0S^)?0Y6&\2_N ?;M[[]F:>/[WX\^P/)=A83_\@R2&]?!++:#=^_MY(73DK\-L2-
NRA>K?"8@%ZN8/TI3$@4O/JPHCV\:M]\&1 M.C1W=FMX3Z] U[01_=
(,30#9_VQ%"7\ISFBS!1K(_1ZED>^TBU\IWL)!+8*[MBZHN;R#E1;8-866N6)#VQ^$'GL;?/&H;U<&MHQHL$7!]>R#
]B8PE>.1 MIMN=$7)#,V&E\1E?/R3QLB]M2NM==**' @Q7IH,2,AB;PM(L$<9&B4GS3-- MANRP\1K,U.,|-
HK0HRT8L/'CY:I@BVTN.TZV&S#=S^'LE^/Q')WZCP$CC!<3 MV",N4=S#*](<*3NQ><(=9W?)/;EW2L|

*$[@ESG$AVS2B6?(BS"_1N%!\49MA M8)+M##1!!2^66,]68,I4-K%Q|_)&X]V*TN(RE0X,OB##?:41KZ.WN1H8^X<7*
*M0&5&JDN@ AO20,=$%VBK\S79Z_FAI$(NJ! WJ "G('G>\;6W--F2C:6].2= M7=*DNN]RMJ7@8;U_8@->*
84W1{H)>B#8WGJ<9C_-B%!W8_P$1F=@3(%Q%<5W M%GQ-N7;JK;3=/B;$MTA!\.,1%L*GNF<|GT"/^;05!WBDXX3J*
*"*ZWXTUS%R=ABU. 7.&GA1% M1Q>0?Q"X>BSDYV+K, ^K9\$6^1@4VXS_JW(HT'W;E$W2#L5I/*-14V]&*GS, MG*
GLS=?DD6#/D!''5B1?V"ZKMH;F2M!'H-D2R43-;DDAK,X]D@P;CI8KR&JE@1C!&>\J;G*
*ML$%SYZCC)%0+|Y022/VP!3UN)N@Y;*V3.DAJNSZ*^8)S&)R^+N)'BO!4M+YO MP5^Q!\?Z/=@5M|\"@&C)=S%R-I/U8*
B;\1\6Q>H5^S#:>5K1D]&SM/:]CO>K-A]ZFV+|N7&;M'&JJ:V ?A8(O^V>86 M14UATEN4@W_]>[3)O#I[]&@Y'03M^*
*!8/;KWKJW '+0^Z;T8A<< U/Q5(PP"FC(J)6 >#&[G/0E!; M5KOF/,**MVB\>Y-+#1Q,&_/.L]^K+63IO{1'L-?/&4-*
*8/"QR64%$2'.J&^2AT1]TP!]"JR-NZ:]ZV[DR%.@YK MTC\4E^(6)VRCSVD@^_70Z*R4*S<97C=PQ_-*
\RW(#%%9OZ]#L9%1T77G M1T%WE70Z$DW,=G1'F?"':JF=0%9I:6PYW(B/-@N$J""2C2TO6RVV%EK)=@H\CHL 5"9N]
<+ MA?(_0X^C+_JW#^ON;G\[?-QU?E-S0=W@KT\O? /I% ^R-IDQ>FU_.@E,1Q0B MBWS50AKD?
*Z9+.V<[_6,0KKCUG+U >Z??MO$&4.LM&J/P!G*_]XQL>|O7H&6S MQ JXWPHR*I1F"/(Y8Z[FO> KX 9H7MI=<'?*
*H<21;=0UKFZ?V&EY=2"LKS',KR#M&>Z!/7*9;T5>(=?,,AI;FKQ(GC-9[%>A148X+,P!7>*[7@*GH?LY91%A[$P MS;<0?*
**,PNO7RX (%LH=#V052]GT4F!! Q3E7Z1"?(2GJR?5|&F09%'-J31O1 M>*
*<6(TWA_:.N!%E;5I/96%E>)LIVNRSYRN>N+%0J?*93"8TD.F$-4YGID\Y=!Y9XF<:+. S2XABW(7>WWLO8GBQ**
*M0*Q;|CLL2"L7^G9X:ZX%&T=@RS;]?1:D\H@T:-1W/3K"JC\Y]>+ _9]D?\=DF)Z+Z-]$"I ;':.P)\$3L\9E*&O9 OY;^^*
M!9GFLWS,X)JXXWPJBGQ]H"G-@F2> M1O-H':=Q+A!^I.?/&YKF'6TW1XV!Y78=6-;Y7"(S(R4Z(A"VCQ"I,/(;%L,M M$3-
"=\LNQ(+""8WCU@&M)X&< MWI,:ZHQ<79WB&T\;F@"V06,B;Z<4C!Q/RL,-
E7[^8.HTLZ1_[V@H:D^>/XSZ'D/HV[;A[)MY$B:I@! ZER]]E*2J9+',C>\^^'A/BZ.=&7? M(R.XH!K*>HD]*
)GUW<_O'EX2RKPWEC@B(1,A2XC-=M?:0X"\OJ19M>IJ)Q M0[.81=TJ3NT-C*[K']DV.Y30"8 G'#X!!(C$ *_^3,\)JP?*
*+YL$DD%5A'LO) M;@0R'A2A(A&@ 0!*4 Z;N99!))=I%#_&T39(VJ7ET&.:FZ-K..L),TE"&D#]2,M! M6C)5 AF0E=?*
I_8K>0V&Z>9K&G OS('NY7LR?@BS/V1!QS4;]/M8*:H*QX5(M)2P59<4$.J2!CP@E"XR(0&FK^IZ/PG4ZA3>0W-*
*4096Q,RK_ MO4ROF\)INU[=UXO/9:_N0T$V:@R,..P+RTE105VDM"UB^[-&E*RHD")O*K3> M0KG/&K.J?Z!*
*[H0M3CAZ9'H$&%/FXG]_=Q:)JJEN^1_!Y*9JJ"1C7"]\U%QX M-DB,.P]'(+1P8D;6PY+7:N<;::$NNQ] >*KV![(M3G?*
*0?!B(/81CP]08J8FA M'HBXON=6(RU 4&REXKU-ZNLT+?N#*NH5MYT,8 7LTF&T. M@*21"B)>C!I ^_^O[FI[([>-\.?*
^"P(%VCM@D_:"MDF33WX]"'!GN^=-@Z(? M EFB=M5H15'-TQ{)EU$@VVT"
*[T^O*WP(7T\@RSCTCQQ)L<_(+AN(*3BRT] MPZSP70,R>9WE#?*
*W;XSJB3+YOZJJ.J)U;K"Z2_U#9W9R_<+'4FZ9L:5)U;KFF M*8YK7N>$8@'[K>(!DI 4X!T](5<,W/L@TFDZ5<0R_[U)_$-*
*)DB:N?XE*N*[< M7<1Q28]O=Y1C@X^W5#_3E&%1|[X2Z(IPZ.2>M3|V#>]D"P)U*% +8X%D!^=(*
M$:4%B^ARU)MJW=.3:\G X*0K4T+7.J%N27^GJ5S"_M4ED"YU3T15!AD.%'$@
M#\@T=$J!X/26S*$0&8R.HU%@T]8"P/U< 1?->15AF@SU=NZP;.?XB'W.47; M;!HH")M<\!(11T?*
*%$ZG1[TAS95$GZ$LKU9'IJ*F/\6OH;0MK_,9Q@7KPD#P7 M'&FS@=P2>Y/A+UUA46?=F>AQ?R2Z>8WS)L')+67-%=D\-*
*W6;M.0F*L&_4SW@ MDATG)O-D6NU;-PFB#0R^%@HK8'76CD!(!$_=BT_,U3LW7DJ((2V?Q<#YR*
MC;JK'2;4@D(<%7N/R "A'J(%:K'.<_3JBV1+//CBIJN!(H>F+'O]WVDOI[(# M#38RO;5>>LG{LP_DY=GY
E]4+T<3_$QPQ;\PW*?[6B)=*1%!+G"53TT%9X)$ MZ'HK@7.%\W"D/1)LJ:,3)Z:=^WZ.2*&@M::DC?2JR]+:*
*(2\SIYO;22&>WM" M\CPJ*PB\X/M\F&U>)"Y$D7.ASQEG5@5D+(I53AG3?=@]8PS3Q,[:DWL*
MF&PVI#,XY6W/($/54#Q&::XFM4#"W:%GW/,]M="YE+"7L=&67A,
*/A*VU.QM#WO/H01HP!"YX*\U\P>H[P=$0[L&KJ%K?YN1%5")0YA-S=^!9UU[=@$ =,?(S%KJ"O"2EW&*
(,J0O7[\2=1T2YUW4<,]NC^,'@B(*O_0LK6 #1? MZ!_J)2 6*;SB@O^RSN(U>B[)-DMPQ9Z;8E[+(J[CA4]0&L40(KA#*
[ZH&LD95 M]&]/398G[)^+A/Y"29IEN?OT4M6KU':%) +C2#,'S_$/08LT(J7;\EWD!PM M0DD9O5"[XH7^"RFA]P+C!"*
<+] 3%N@(\WQ)(,%&856\K.XOVHHB8YC=1#I4F M)HT|0>:J_IXQZXUEE%&/=((:(*Q)_-N:Y D]/O"WW?*6 M@_A;I>*
M7Y{IP]1^E^:3,QIQJ/S56MP"'3G:0-W?Y13G^P4]:3&;I8Y>P[U>LR#=IV_; M;$V,H<_D-BNK^K8]/(
[3":;Z7A+!KISK8B,).IHZOM)K$ W3.3.'2$I&U'G M^ C@@Y@2"B+++I)UYDGI"FS8@69N,OM6"3R5%/]E.IG7?
K:>X9HZVPH=L; M2[Q0DZBLU?:[FUSV8XGFBR:LT= M5-?X]>Z2\5[C%)#2]%*H:I,S4NB+J13GH>2I-*
FI=U/I&SOE0([[#E3^XQB$A1(0IJ/2>0/6;0W/ M&>\P=:I=5>/- MA)TTUD9G#SGMR[4@4'K?M 3U;2-ST#96TQ)O<='*
,:+,MEU>I"C/$6%74KR7 M7]W4@M2HA1U@01T5&B+%5%-WG$BF!QMH.>!\2O.CJ20;HG4FQN'D=%@0B)A?
*M0;;T+K'H[B':L2S\UXW,OC[UF87-?:C[$*DXAW"8)MZT,S:-0(,E?-(:+\|M M[47K.L+|*
[^$MF4G!&C%GQ!R=16YGQ%WJ<%RS@3P$2J[F O*X&*
MR5S#OPW_5&PQK^)07>64P5F:X>1RUXOL_!++!36:]NXYJS!)C+?%K?4F!_#8B MJC:ZU [!U"?M_IBXQX8.X-
#3[B@&N,.' &";+PT!1L1 A@KIM#"CQ,4TS<8P M^A>.RMML-&9&]7-
*'AE)'QK6L4_;]\";LAS.^*]@1P\PT/$SVMX3[%!2EH!*P M>ZSQ<_-\423[OWS%+*
*GXU3HJ5WCP8MRP*YT#JB9)'XZ9&%X(9QU]>C+D&>-C MCD#Y<.MMI ;'X'V!IOUHVYJDT8E]=6 +/8$^?I,\LS>AH\P**
<'(VE65B<]IF ML^E>P3X<;3]'M%PK/56!$D= \4WL1,/SH+ =33 WK,#^7"19%8-+ M#B^S^QM79$\DK1^B4H\?
E&A\)F.=2C1 MO6L=VT-8H#T(9NQT,/2O.YR,3M/ZH[]DX#AXQF5%BBB'Z >HK[Q#3<7-P&=6
*M>!"C%:0S9!RH>$+#:@&A%#RGX0(]-37**G:]EV>;C-N0"_H?R6G#!*+ X-L-*
MR1/Z>\QJ@D!E//HWDJ:T.X2/V!R3/,=Q9W?NVU,TJS+:\,XZ:S.)ZHC?,+89
*M3BBP?;H.EILDVO<0P"1541:B*R.S,37O\&N]?,'Y%G\A1;T>>Z.OVXTC@_.4 MG >_QU_FNW?)S(."P3G-W-*
E(+IC$RQ=BX)CK?>W0+T>I>!#/O[X)\3SENJ)7 M[HR5WH3QYX*>.?/L?SCY&&4%/%F^+WK>;JG[$ZT^- 53B99K\3R
*08 &O0,\ M[R&LKG]W,I,[$;U9(E98/Z^UE=(RN?8X^M[E^@IT/*RP?WL[*^P1YU77V'-V MFCX'W#SG9(?Q(X;B*
I0^M8U9,HB;UZQF+W?&3ZZ]WVH]_9.DX5K&.AQH#X0=
*MFWBR$,#"'[CIGV3=#=3XR0[NQEX=C9U'I6(8.WOE%N(IFZH$$B-N5VH+N*4S M9W+QW?O-A_?_^S:S_1WQ7O?*
*@^8V:85"4/E/T3.0,GV]I(5M+UZ5]P MCH@BH!HR4^ T6\=R80SS*IS<3&;7%;2V)3M^\NH.24_(G+HBYDY)D$DVW3'+*
M$[RQ-;QZ*E99@3$C5>//=7+SWWK"Z)3_3,O>%'?OW-3L(>!D1!((KB6_3N M#*
[__X;OQ_OS3S3^6[%NHQ@^83H=4/*%\)Q;\4&)B(2(* MQ:A,0PI=C%O#D+B=EQ-.0?1&7'&J?/6FIF<>*
*[$D#0M!:4_%&>@UP%Q/4>A Q MERAR+(QS[J)(VO<7%W&=;5DB'1#WG%1-*8R?,.G*AEM/DJ1?*
GQ_0ZW)\";UC_$:)TU^:G0=0+/[/Y' :_:B>N*U,*)>7L+ M/H]P(=TY(I88[\]FC[+RGU'>\ P'U1=JN5!%2^Z+KSAN2@*
,!9R%,JW;C:[= MKDC.>3T.B@G&XG=Y0Q%-GX M"'72RK:; #O;I/ 'P@>@"' M]^YW_V8>M+D$-
DRP>LS<%/'/FZ3Q_$'XQ606X7BHZ(/18^SA![Y6-7C+KSG M:G(%,^Q-4S(UJ3K/3@6P4 _7 AV0H2-H"[0'1QL%7"U-*
)Y!8GI4YN)"_8G!M M4^CL'Z& Z>G]LEDG]EW(\1FX$(>0&79A6QEW,8N9/0. A_?S\V3/"6:L=KJ^B:OW W_LFE[N?
**YQ*O;U.PX^'$&%7_V.-+56G:!KS04X*,W) M2\73WAX*P41[+#\&$6:#R2'V..Y-J'!\(Y/4%9SM$HEWB J=97>WW1^'Q4?*
E[M31&6IN/T?FK1!)%7]0D@QEPUC&@5%V^Q5ZK%;V$6T^HE(0NN M:%:-"5=>)8[*<@=;QA8\5NM$U1K3 M1@ED-
*&7Y/+**-8_;E'1/F/86DU7!8OOHYU43K]%+5J^S I$"HQVUNQ I69\% M*3=1CB"=252SLF:*
[.&11!EYD[G=E!SR*^2,AR4N6YQ=%TG.DT394HA*Z!8_L68ZI:>YP MCE#Y.H,Y@J]S6)L-*
*)S668TJG325.+6&.*XA9X5I'B.?I\N?3(24]P!8WK_&:*
MSBNFO[Y$93(9="3SB:Z_9J)KY]>$G#;JB.6>M@@)"EF$QT.^@O,@)#]-;7*
M(!>AFKE!+H+OT2"WR,GC[+]+=;N\1Q;LC>J"B0\K5GJ6#2V8@O,M:)U MU,^^QUA()'CBK\P:B)(-*
*W#>0#=@FOA**0"4PCK@!IA&Q)SPZ%RC:S@L4ZSX MWWW*CN03\<_"]MJNMI%^G8?F*
#W8<'BRDX#QSF+6$F5^>9.C_F9V2X?5"TH= MD22)+S1E:;)G7Y;=! 0=0\[JB#2NZ5C\6@> A[!)C\B1MLB(#]'@H-?

M%N([MK_%3+7ZV--G88!L^[]27B@Q3U]$.6^/04(RV6#L%|_W]>H,2"B&8F3$A($2-_M6P$>7=]$)80]5P^X?%Q']+
455E\42376=Z #U.F6H-A;\;/L)6HNM:S#A;8 M-ATP1)$A!FW!7JO&[)%V"V\N+U=-9W'PF;;!U'C?
*$3Z3J*A@D[J,BC%1GVQK MN!\<]>GCA#:3M7.8EP-+YP2#YN!]_5B2:NS\)ON9?2\KZWX&GE6&P[(W57-L*
M&@9'!P)B=5L8Z(!C@21&Y]]=>BQ90D&."8L!(+Q)Z-@/7?YIGV/?<"2VC$8X
M"O88FB9_<1[;,L!Z"TI'Z,'.G=0X^X2IZ2$ M8(*Q@!";?>M&CMC X'H)8K11/HQVXT;TS\@Y?S#? M4635#^,S("_(*
*K8&D]D#1 #\):H[P"DUBN\+O%R7I%FM;[,MJYQW/!!) M@;9"PY*T&V%QGAZ@P2@"*
*((>'XS7'@U(*B/T%WJC/3V/L3/&$.EFS,M'XVQ79_@G'2;MBQLEAH:2__+HLHP2RRY7E*
MY>Y3P8,X3M8T43/%Y6>L.]9\;NMAW'6?_,+%T[FJB[="2U>W)>LB 2584TBZB MI-3E3S\ 6%4J202PP0M(HK!6XI9$ -
*S[1USV?_UO[ZMTN\>,H"Q!*4 Y_HX3D>7RU[!]ORR*]5]_^.'IZ>E/ MWQY8^B?*%C^__''GW[8M?*
Y^VUP\38I]A\/&O_Q0/=PW?3/TTT^R[;O??OOM M!_ETWS0G=0WYH.]^^#\?
K^_B)5ZAB&0"D5C0DI._YO/US1&A831R,)WRA;B MMVC7+!)_BMZ]YYC]Z5N>?,]1_^Z["CI&4WR+Y]^)?S_?*
*7KUX9TR7)?_/Z@ >/O_@/8O-FL^2W*R6J?X^Q\.:%XSG//N$J1K_H=M>T%[EZ7H :?5.!:] M*A)3,6$HVV*D(E$*
D^_F=X[C/RWHXP\))A(=\8.D7]+.?_G7!8>DV/!%B$CV MBDC5XQZIN<8+E%;O//E&\AJ"%"T:TS1'^8-
<3F4>+1!:5X3AM,AW?WFF/C;]UP MX4_FF#&<7%?O4!Z6\EB0A/ 7R@/_K^);X^1OWQ>LW%.!6/SFC'DYT+;%#VO$
MQ/D2+TF:['K/&5W9;_ 4!@U_<4^P%%RFP]=.L ';5]IH0?:'CIM)HSO?J.D\ MGCKSANE/ <<_&()W4X4
*NM7[,AD@\@3M1J9ZANR_?JA5/SK5IG[C*B%OA*," M?H[.]*C="\/2E10HH)R,27EXDJNY7OT#:ZX0KH$!2DH2$%!"@I2*
*M4)""@A04I/$H2/"SVZTZ]&O$P2:/?/!'',UWQX%TF[%2'@B6*A)\0$=JDRU!*
*M094*JA18$=G/K*OGZ722)7_'R8)DBY.8/R*%E7>JBR&G]XQ-GX/@JPJJ6%#% M@BH65+&@B@55;(RJ6'<2EC-*
5+:&Q)#-"61)A.;&Y C.G;"5?!5?1@ /UKYI9 M$0)3R2PUC!/^^D20<)FB18U^4?
N\1XWG3.Q6#,SFKR6AU2/^Z2F9&+97?(E M@-)_8L0NLN2Z3R?#N+JG??\(5-DTO^MS]T=C6&9T"(QB5;UHZ*
*MH/']>16J= EH<[?4UFD2D*8.J*QFFWH):=LYH.__*Q'CLGVZN<5KREYKO8"6 M#FB\9RC+B?*
AZ1B)535U0R5^AH^S@<>^VO),DX<=UOOU'K,YW2L.>I]TK.L4) M-V/W]$EM?
E2V=$7C#>4B3/K_D[7BE#8W=D6I%/YG[(;11U+EOVAI533OG=HS MOB@82J^X>/?
M'WBC)%/1KG_ZZ&I%L[N"R_YW2ZZ)Y+.RD#E67%-0$POHU#_E ME5A6[8#\Q>(+UXHH7G>QPDSH@A\8?
*2J6_',N4::>F]K6O=-Z25+\ MJ5P]8*8D\&T3)U2Q,[ZG+"A3(U?;JG?:A"^6\6DN14&Y\9W1DF\O&^VF#NKE M@'8N?*
2%AHL!<1D3;5:LA6M>\=VIO\8((0TQ6?$(K-;3US7JG[FZ)T]2TN.L:
M]4_9"J7I:9ES,2Q7;]FUK7JG[1Y]NTJ$Q69.JC1:P^9C:._^5#QE $Q7&AR7-_MU'NVJDF/5-WAN&0./!$/RFU^0Z'V+<#'-
*\]%596"&P^&5V&IA*H8CY(D8 M:V$4A&/CB5P+=,7#"+8POWW<&@\$6^A81AP8#R1=M51I' H*
M/)%Q]6X6.!R>R+=Z_P["7":H>X(AX)<-J EG@B'@EN@)""N'(>"*[7ACBL>" >"+!7E@&&SM+*
M5XQIEN",8R1^RFE$G'U1/2 4G$50Y0O,2[R**[.A&@MC(#9CTER3_(]2$M]@)M?M*
M\H;]!R*HVK;.2F+)67D#YR8.5'U&):#JSPOX=2_;#TLY>JD%)LN3GFXV1W M31:%7>>O@F1C>W_"O!O-*
*L<'K5(40>/<3X_B"WT,EIF;%VH(;]I-_M%0N$]/(@W.SE*S)U4B88E9%Z7>Q0L382@.$9J>>E,3P=K:61NE]:PM)J(8W4*
M_](2$H Q?9IQ\G:X #6>H3T,^P9Y1.<17>,J!#?OS[G0^(V#^15:4AQ<"J-Q M>3%.>:SA:OBAO0NRLO5"K&-*
*$/YRLLAD!I:H MPQW'(D>-ZSG1FLN*XN9>N'#<>&A'=T U)ZW5;5 ?$9]3&6:;B_^49"V/E"RY MH_/BB<^XC[BF_I-M-*
QM9(5Q9Y:W:D+/B0-CCOSU3QG_A$^H;696KVAFG?-X_M52334U7WO'>J;D6&0\WWJWWFAAHE0C5/G2H/IR4_,?
*G>>;5:,_I8+?I:8N$= M'J$?1/. =(IPY[+ ;'<&7/&#,5L0+I2=Y#DNM.1;]77*5;@X;@P7Q_$3G!3X MFCSBY-*
*74R$\W']&_*3M+49[7[(@M1A@+A_4B9RV6D&BY2B.8_:$,;?8W*1(MRHQ[^?*
%T(PK]:+ZA1<]Q<"2HTGXOBYYN#6[/VL?)7OFXV>H>ILM![3H'PV"

*EY7H(KAF*ID+1Q]<_'JT'8V4+">7]NF3Q$HG@;+)?]A&2>\>.ẽ=O M8 MR2+DY>J:H >2\CU5'7@$Z]$):5R8*G!>7'*
X,HR96,+"VX3%;OSK;M%@*C M0F"4;3!(M71/GKDTEN,Z#ZSRXSIO,"I.P01O+5KX@I)%LJ*TD MX0LF9GL92(CUQ?*
8,6$3-5&9? #+/%Y/^X L2^MW$VO#COX.K.Q_$9-TPP0=1 MZX/HP\;KUC?Q4_1 &:-/_!C(I;$]YA^$%!%:<)E:BZ6[@?*
*X@(X\#+8$M7(B M7!*6%YN "#'J M%EB"-53HVG5"1I;03%YZ]("RK[,YW^EP "?CN]TA-GT],RMH2#Q#HO:*
M5>9EI6O7#1E\VTYVDQ=$C[E#!X3=+PD#P-I%GQ/(2D_).5[F91_1J6N%TMI M2GDT UN[I5P*:KL-2^/Y4S<PQ'B4G:*
(^!V74 M,XO8POK.A,HCE)^0%2TN\GO[%[LBHOJKNP;1OE/]4'2T.:>97$)(%IA31.*
MGX.!@C)O#W>:DRRYQ2E?/\E)7)!':96"1U>W&6HXGD7U9$TDJK;ML%1K8\,, MK4.@8"@(%0+O0N!="+SK?
E;HCPQJN4?[@HI9V08[(O-6&N%96KV!@"@:F8&!RS,,E7\F_BX7\L5K>8N5<9>L2<@=%JS&"B2.8 M.(*)
*(Y@X@HECFHK:9'75H*AI%;46A[E;#>W/$>::$-U@'#W@#,])$:U3E-G& M%)B&<:1UPS++[)9:AV"=9QO%@.6*;V?*
*SD";$D_\!0IKGH MK$G_CL@FV4($MUW2DOT3(W:#&:&)GE) EVZ)FV78DC9-CV"$Z-\($4IA=D95 M**
*(4)5]KE7FFHG%;;9B"CU6PN[H3&62Y%F*U!_HSF17ZWY%+EJ;@3]09MY*EE M+-W8S:C3-=]-GX.!#)*
O1,S96DP:;9TU8WNGU/,C?D[9B@MY6$YO??E;0VNW ME'.!6536T6Q6=4T&H5$;2E??
R'WL'XGY1B=GY>>,%/GMW6=#.4= '[=&Y_W^ M?+B#GS FSE6Y7Y]NWNSA\D![/M6R!/3-^GQ5<"SX4&2Q4J8TFU--
*BR$HU%> MK&L3'#3!0?,:CN"@V2'BMX/FN(L_UBN_U*58X N4=:[A:YX]KGL(WQHUIOBI?WRP MP 4TIDY]4AQ[,4SC/+*
P1H(QF7PU-Z6%R9?M0:%6":L=?\0#!"" M =324 @&\#D8(&1K!LVIK>;4\,!QJR.]^S%,=?<;%,SW_1SI"4IWMM*3;H6*
M ^ZO2;G/J(4;7*"U/EDL!X=1+I=XSS'6+Y.F>=A;NA9JF50)4/N7#>3^8]X-Y?QCS_BF7TF2. <;%M7BE.'+5*
MAF53\\%IUQJ6S1VFZYB8/@<#N58^[,4'4PRBIF5P2 2'1'!(!(=$<$@$AT0W M:\$H:5%[N<87;()#
(C@D@D/"4BGS!0_(QMC<#C?UU1(\$\$S\08)R]0'HY[; MA6OBA446QTF%RU66$X[H/4.)
AQ4)_RI4^BUJXK1JG4T3AYUD+-0[9R533E MHP,?Q=F2D;R@:[ZY?3BE2Y8K"OS#&G?@A_A"TI2@U<4IYZG,EVIBM
*U;V_?K MYP'_Y5\G:7J5)>21)"5*ZUTXIF8]4O?\SAH+K+K!6XK^6R?*
D/$_>TPU_K3"5,0S6N$=/Q9,1DWDL_D]2_C+579&6.,>*>42TVV9XG<_/OSR MCK_Z)*'K B>7*5K44*INW($AUYK6>*
I;"B"ISVV=4 J'=$@\P6 .B&2U(B0R MPL+!A;?:_>AU(X>T\0U0E(A5DK5][I:B>U(H=N[#!@YINL-*
<,9,JV,EBNTP,K2&43LM<5USQ%.H8#)U+5^/@8TD.W5-'H $0(S>H?#?ICH9M.(E M-$!EZ?YV"H<^5-
*NI8A*2^K,"CAP4D+@!1L>Z MMNAHT8'K>V!PK*N.3@4/SJ'QZU:A<8D+]X TC7V\IO M7B(#V5-*
ZSA3)R2(C6,R#KTK78P74C[Z3_FP"$]V7^RF^V',L19FSLX#M7/"5?#7E&U MJ?*
YKBKNVZ^R4+U%3G>$EYCOZ([I*^,:";3BS[>Z8-WF[&ZL*QI/\ZQD_3TDA M?E*R8^SAF(.\R$_RG,9$5+O_0HKEQ3=2S-
@YR=O-F+RIIXP+ MKOQEBQSZ_;I^@=OT#?Q0P!C5M'1,,2./2-PX"/Q"Y@Y.Z;] +)-?'S-Y[0,_M"6*
OIYQ<4H:Y3'$F(^PX,0QE.3]=^,+/3[AJ(WY-Y3X_%"MQW.;-$1I\D32 ME)-VQ:7.;$$>4LPW EP V;4?
P"E_G";,,I1^SO$=G1=/^TFG8,?8WC'UC_P8 MH@QX"IN:.ZZ6]UP9 $8^H(=3#C[AIP-1C=&,_QA7P6\VLE'389SR>B-$-
YKQ M52QCC&^X/,!P09BD4US_FFN7C6UWM[R]Q->@\W6^T9;X%L=TD1%QF,.8 O=SF].*%P+86[RFS%:E*
*MM>KKEJO];6"']X55-]A*8>7@QF_]YM9B)-?IR5F"6,*73L+5LR](1&L7&SUO*
*MD#XA*3PDA0.2PCLQUX9T<56Z./!XGW]NSU&GBKO,>AMI:%3(>GN-A$DCH?;>_M$E^@ ?!+V_E??*
%E.=DB!'2!3#TYN!@_,T.9+_K$=-LT4]_[B$,>,%=#:W%\< MXIC!:6!:Z"\H<'R.&:T+"P>_84PCAF@OF(!^@M['#.:QH
#N(#I ME2S>D9L6N+/1PWKV1W]_@<.$9>R>S@ 4X/EZ){98^_M3CA*7LGLS0)FX6!Y);(WBRZ!@^65^-*
XNW,A9"DYUZ4F4EZL58IN(SHVNPD+X M :RO=&G^:E<7O[2EL/.4G;9DF5)XNF$[I/2,)*7GG.1HL6"<$BEDS[<"@'3;
*M&:/:;?].(WRM<>#:P.%0\1(G98IG\]="OO"*Q9S0/T$2:QBRPZ>=]_Z&W=WI5-IO" M?&_M:UV2C!0X)8\XD?*
$="9X__^5U4*16">Y^X_[NHU&JJMU^$I#CIH]9$'PY(_'E MO)
[XUW73_$1\=GXZG>0WB!6S^>EV/G"1ZX%D&=@_Q9N;+V%G7ZEF Y#Y;S,=-Y?);SCF6#8$P/_MQO1@3
*_&]&!,M['@]2!C^3*A;&#L13$Y1A.]0=/QW\C>ETG)K9WTI^B!,D:?_MA'-_"G*Q+_D1H07#57AY,U.H];B.K)T-*

*Z>HG&MN:&) IKR&+P5HW.FN=R#*V M-,6HNP2[2K"KC)G.X[.KV&_4P7023"?!=!),)\%T8J.JFF0BMQK7SQ${K*[# MF41LT301%C:8(]W*AIA^%"H8!2 MRH:9H#J-3G5Z4<'J)$MN<2K*7EFF^EF-_M$A2LH&"-F<[C4[" >WC0JH)6%;2JH%4%K$18\H+7$S_:O5.QRI91W0V(^VUHHPD!+7 >M!MQN) M;G?)O]/OXC-5+O2/VT\XRVYQ7#*Q"GR[8SRH]T&]# ^1]4.^#>F]6[UL<0[Y,%S-(W8G2QQ,X MWD[M/7^\W6%UE>V/^S)36^+05HMT:_][]&*7R5L"&-U4I MNKNZADK[^E8:O+PK\0SER\N4/EUE\J/)&@G&.HQV/3LHM%A=ZWB*4C&K[I88 M%_;TVG7OA.C]C92[LAZ;G5T10K-M[SX+6]JF(:5?>:V)$<&PY>A\M2L105N#&UB/-$*XL2$82>KJI7/->F-G 2'@P M'8S$=/!L,+YA-"GCX@MBXL-M]AN? 914\NV&"L2$8&\9,YQ$:&W1[=S X!(-# M,#@$@T,P.-BXXIN(1([U)9L+VA-<()+RLX%37J+45J_JX%6N]*_.2&VEIYUO M5P&?1G-2U"EB+ULT2\4%O?R:9@M^!*_,1.Q:=DK,1\179(;99G]Q\TF6W-%Y M\ <37ZT>\>L"LCC*+;AT0^8E/G7NZ#ZK9;XCGU02Y?SD_#NFTZ]D!J?P-68)8 M\FJ#NE=\84WS#M*_@WX/UGER5ASH._RW9\KX+WR^?R.K*9'JJ MZI[W3M4MRA:XYOO5/G-#C1*AFJ=.]>>3."Y7I2PU-2N6F(D;X1E>XBR748;\M/,4BN/ 3+F;S>_1-H6!;CA)EPU26$%?E*=^_DMCC%Y MU!AE8)T'JIEQL]*L(']LKQ#?'C?90E8/4_&CZ3(4%WQ?34A:B@C7.Y'(*J_> MNO@6IR47M"ZYL"XF5EEL:;Y +!/%_F\PNUOR8Y]SQ#^&BMTNQAX(E].2ZRR< MFBN^JNAC=9=![8X"[S (_2":!Z3S#*U)4>7K5Y.!?_RM2'FX6MXI. (!V'V@6 M:74GF':J6?5US%55]. +*99G95[P@Y-)FOC1J61& MW66P;_.6I+V%Q(*-?9^!^%#?;O@YQ_SXOR9SE;0 Z3HZKO+3S4?T;\ID&8X: M ;K%"&/A\)FZ3VB%:_7.EJ.XY90R3!;96<[Z(^"FS2PNZW1:@ M43$)'F HH7UW,Z:\!O+%9^#2#2),"#<*YB!=!UJ$GTIQQLSFLS5F2%@=[_!" MBFD*5I3M!Z;_%J^Y9",T'R #;SL,Q,$-HQS+8G.3(FD\W!L23S?WG [-]F?1 M/).<;;(T=0=KZ?E6AS%,G>^.]@&32\^7?#5+F)H%A?DRI\S';F.3_=2WV8ZDNP8N M0U]6HHL8^9^G"L'P,?*C39]I%C#5WWXS6J :V*K[.[A&BY)M'$I_V^]H(6H2 M=-#?%CU:F)K&:8&A^L4;J,!N9S V?_8.& [-'&PS.K]Z TR3T @S37R8/DVWN M#1B:WR8/39/X=+C0Z(]XW2)R"PZ7/T)V+_'_<"#]D<,;16_@?)'&K>)VH'C MXY$8;A&X#L?"]G;*B(>#M#T!7! ?CPKNCVAZ]4M^JW,?IEBX^]QZX(B/(NL5\//'#7;G:[^I<4KBA\N\H/4G^76ZO MQ=U160G=;PN/A/4?MN=?D.6(].2"O)NL!Y<<&_=8:QN!KWIL#71<)) MT-$'[N9I>9%0Q\-QTOYKK_0KHF&=!DM0KS:CD^=M5_[(L#[O!-QO<&[4V4"& MUH-0?G H<"TB)XFTWM-,&HDJH4Z5Q&XSQ&") [/ER.TVDX>8 >053FAX#\7". M'XKG2]PTTTO=<$!ZC;FSIN9.:9=B/U<#N!J2["0-@O-/-(NE\525/FKL-U0& M&=I4-R/2[9S>K5FF&9-01!O+@+X@I#G7J>TY MZ@LFYC!+D+#M2\@R8!$U,U;X I!YOIBD9U^0T.\FUB8W__,BN@M=GVST? @A=_M5[ON+56E(PI:[\/Y<(31[&W,;$<8V6YAP#O"@'9K0]411K+;^4W<.OU_BAXH M8_1)!!Q*+W7,X29%A!9<";YVS'9^_>8O<.2Z;TM@R\LX7@C/!Q/E!K-8,+F0 M-[Z0+"9K? I#5E9EN/E"WGOAO(DF#;XU+0<%L+B@ZQQQ,E.-=B)"V.GC#43IE MXI*PO+A$L2&&0-.L R*N\A6.D?KM=<\[>.T_2(%$ L UY>>_^NV:9AT0(4;=_M LN/$345NG:=D)$E-.;-68/*/LZF_.9AY-;)%+<^';Q3D>834]/(SA4I&[3 MEDX>^? A")Q3'9CZ;G\D=MY9$;8].E_X=COFG,Z]]7;MNR"@Y<[L5!J+'W*$# MPNZ7A '@T30+,4#]QP"%NWPZHRK>%F!E2$D^>%7<0/[H!1L'AM"+W7A)3 MENN$HT-[M-(? 30E2ONQ#FJER8'R\RWI#IJJ6W&'$@#.K,1]H]0=UA(Y$ M!GTNLL*XFIO54:=@Q-AQJ$M4A,:N4/'KF@P^R)>^VU4H9.=^;A,[3F3Y37 M2-D,,127-%N('4HSCPZ;C(#*,VV8=$W+ 6DNMI08[G#1-1V49NWAK&_L^ *0 M]39(8C8'S&A5\^&N+Z'IH]@+7NX4.H49U,=M*'IE=9P]8I:1Q;+8^V2D^$GG M3,N/96^WG)'Y"GTL,R(=97=/:"V(TK,#Z!(2&]PG-G1.YZ'ZKMTMU0V=TON% MD8++)',A 5:^4RG2YWDI:N8(]ZF"?G-'V.XYK6#PD%H24DO"93XA7<2,B<89 M0&T,\+[@H=5IJ)T6X0LF&AF -I$=?<$EI,[=E;;Z Y?,F< J!ACT'R9(>%Z MJM<\A^NIO.,;?C"83:=3G_NV A4HE,:7A$+ R6"."^XO26=T8!C#U/M+QAD= M%N:P73 8UF5L1P>&,4C7EQW#? *28POI\5!@%@L+1Y,O^ZB+1/V1S@V#4=>0 M;.3+X6'>(TS>G*G/ YC%JG%ZDR_Z"="@U\2W[8OL$4I^-,@/A\8E]!?-C Z: M[G*:^]M\1@=:V_R#_H3^T4*EBP?K3\"=!!R*>,K^I+[1H@(-(.SO$!\M-/9Q M0F"0IG\{CGV. 1@/P1KSM,P'V&ST59 MP9\C0:"(2RA%27".!&(+W+:6H.6HC@H(-J*J5=7 CV?W8@XLJB]]PRC_J;YZ M#K3Y<=4ANSW\7A??UGSUX-IJA+4-.\@;# 6M3#0URZP\^%HW*=)=G:9M.RS5 MVL0R0^N091BN3](+('"'+>2XZ013_<9(+74W2DGH4*3:S)4N(@X:-)!DPZ:]%3T M@)<'OUN5Z\1YJH+W6 ,STD1K5.4M?67V@[K M2(UJ1E8KA>EB^*[@L9?;TH6+U&.A>E*[34%=NE U1&7:!>;JTS$HY%'^0Z^ M+G[1D ;IX*D.IB#U,"/DDJO@OPL-_)[R]V&VXIO%#2.QB+RAJQ7-Y">M(]M^ ME&ZOH%KR'?"43S.^DZ^$*6B[1S-1%$3FFVPO"CYY0BPYI%NV>+'KB7#L MUT)Z[^_K%)C? <5[,LOLEEHGK)UG&9ST_$-EF-I?TY!\XR85ZP33IWQ'9)%N(_M5,!+6K)_8L0XDH!7;HE;I9A2]HT/8)!I7^#2KCEJS.JPBU? <+./W"L-_MU>UKV[B}_^10<)NMQ9&FK=YM;._^4>KZE:0#P;PR]=[A^XGFCWR-8J3*E?$.;ROWN\=OK.RR N4)7P3_()%M1J69O+55R M]^P.3[4'S@=&\\YU_.::Q8I9KI4NI!6<)2.?H\U7N,7LP?_T'G4!^ M*[;YW'@!;B_O&G*N->'%N'F?+!8,+U A\D89R7(22[?&P;':-;P=D#2YK_!M M3=BN-IGAB.YB_!"HYM7%KQ ML(DZ]66&A%ON7O/L\2UW*U1$THT]8\/%KB P4E3GQ3'?O6A<1Y8!/> ,9G\ MW5U*.XHOVX-"B;".QO9EF0#Q,$?.^[)&C/L&*$#4%S1,TZ-9"@@8G7#1W?2O M>@OYR/8VOXX"88XP4[G/Z.7^SOQQP]F'=[V_W+ <6/8;Q=7?P3I>5%L[L?L[MBL<+VD#1\V"H_;EP8*@08C#4_MP*-F#2#1AM?ZX9&RQ%!(SU]&\K&V/<*%RI M" J;DU0<^ >9OIKGO,@*'-R@]%DE <"!G;X&V%$E)#AD1Z+>*2.QGY%R46ON M+Q&6VWS+VG*F81S5DH.1T:IVW(2JH,GY=XO7N[BAZM*%DR21-0Y1>E(62\I$ M[%].PZ!GRCOS+.WKSU??"_//G?VY3 M/X7:#SAD?M(S,37G-HS3FHXCY$B*<0T8DOU@_$PK4#OD 84\H*&#)D8>A!:" M)BPTP1:BU!'%/W2B:!QC@(.US'&,D0NV1^0I(1RO[U546,_&.Y55DBZ^%K^=Y#DN:B_A_3KM,J[_H77!#V0 ME$M:JK3NN_9,[FR-1119MI!OE3Z%V?RS'<;Z,:*L2P[D*Y)+%$MPKK*/*$6; MG"!U"7A8CTY(X_Q67V^_*PE_HG Y5 [&>O),O<(=A<&PVL2P&DKJAY+Z?1CK M#H^I5YO]21R7JS)%A52 Q U?4NA06._L!QK(/&DZ\E3GO'7_AF=E:P8E%:_" M8#3%H$S-!Z==6R;*W,$Q_4(>"5#X0P_590IF=#V&FBA;&-5\GMZ$O^G)$QH M;4D9BS(9M0(EN%_PX85+;H-_)/A'0IVTID8VXYE-[4](7[ )Q7Q>\^QQ,9_> MZ[:,]'O#?:,P\=X7/" ;H[4A<>J+Q&4LP<@K=(18 ELON;U)^XCB"!HJ\$<8 M.=#>/'B$D036EI0CC"1H;HX%@S7]2@:-_>E@C*9?@]"-'Q\,T_3+!W03-N X M:N=]M"B1J+6!VT? N0,9R%;T#IZ5E!EH6ETS,&YF0S0]L/O62W6H@BCNBFW3U M-"A"F2Z'LD1D6E?'^AJH8EQ< MBU<*V4+MV#\A93M5FJ'GI-W3VM2?MB*>+4\?L(=(VEZVT#8 M[\=@;X5?,C^^Y"A&@UMK,#Y@A# S031"KWQ,IDG3#.; MF2\ N7 P3=;'%AQ,2B^*,VO!$7JH!E'BCC#ITY'-Y@@S0U7ZY!$F@/9OC^XA M473K.\WD9:+)_3%@JS,<'E&:J6/SU\2'"*QA.R8K#P3:'%@DZKVD[4+A%=S+G])R>.AC/)RT=91W'2,44>4-)\Z;F),VD[M M$'4RDJB3W;JH5M%UW<)Y=4'XYQS/R_2:S%7NA"Z&'#Q6)43>N*?\K,P+NL+L M%J=R/\F79%U? $<&BAU,.SO$C3NE:*"+Q,J,I76RJ"\FU7_![N2YGKUJ\IYN/ MZ-^4G:5\@]?,K 8CC(7#9^H^H95^#V@XR@"<:H4BU2VP-EV=\C03:NR,[>IX MT>P4Q5_YRM$N-%BG$%#@P7W(]PPE>(78UYQK!O(7L0CU^S"H3PB+Z%]%"($2 M(5 B!$JT$:1H1Q**+QB;/>>-Q55?XBM:3C,K)<87S$(,T\ABF$8>P--RC8'-_M';YDU+?$RT;? Z_A/RG(+'0@7Q9EJ%PQZL#"@9!XR^<;8=&'&+.;+$0_#ISL7 MD'>;3"UN'3BR7<>G@_U!>;E:"2,0G4R1 M=Z2,X*;&DZY>Y^I.MD])[<=8TA6-("-)MX $X\A(C"-7VR^U$?;??%EE)N:? M<#&;W_+UQ!Z5U>@L>@[#D;IFV6&3Z*=AJ;Q%3Q_Y0F,$I<+I>5>NURE?-E9? MP&:,8;C\0MG7J^R&T1CG=KR9>P9#2S"TM#&T=':R!0-+,+_$_\LH#"QC/=G9BEH@= (QFEAT$OZ(S2SK;16R:)W*)ED2X7TA M,@=V%YOWC]$08T__""PS-D1W;ZJQARS8;D9BNSF)XW)5IJ+TV#GFJRXFU56H MF*](N;-GRB3 M<:WZ.N7JFJ]0436,_P/F!M3'*1UZ>#UMS@O9O/I)? Y"^?)7DZ!KUP$9=R8(:AOT6:"_G]G:O6_07[@B)+/=PI*_MGA\$!W+_#N2<%0?6;?[,,V7\EW]MRY'-V!UFCR2NJ/N:W.GDLN\I]1 MOK&@N/A"BN6N+.%5%]>E-$WE.>;_2^[1-X73IL5(P6,6/&;./&9P^2NXR_QW MEQF/96IU(OH A_F HE;G[M0Q,=N?8;+=U%T1D*5B4OVGC@%L+@!%O*F#_=XL M5#KKU#U3X!6AMP?Z (/5/'AM69JZ,]L")-I&@S%2&N66\^%UQ8U,_#P"\7' M#Y+X MAIJ$0'7#_>D]0XQMQ($MMR40Y?5=!N3!>'^VJ?F*

M'_.4!70B9-SDDL-[(;A M%2G%X2&;YGF)LAB?T;S(U:F-+4<=*GE;")NS^9G<"!6X+ M)F9SE4G(G+]'#S8[;+5+7RRZ %2,)@!?3+L +""V)%\63$C7#,9^2V,_7.WW M;I%H<5%KI-ZME%HSA?QI_8V[5YIH>@C/&#"#&O]!>LP2?W."]F@EEO MW#I>?X[XZ%*TDM=H<2816^!_R_#,LD]*FA4+''$M?TD2NA3)HM&-?2^=OI. M1R[8'FANY8>]X/S2#<9W6-R8SG<@OB'-^)O9Q3=2R-U(['$U-+ MNJFYVTJ=:"--U9?T)4D*VE7-H^RW0H: 0J:KT7^8*0 MV;<$$.I\ <:,8%Y&%0<873"PGB$EK\066!CL+R*#ABR>N 3XP]XDO81X6 +6P M4OLRG4+*YZBC0-:8$9KP][-BC)Y&B*&DOX.)K] <'.DX7+,1BVL,6\M)E?S]6 M!S78%-[?%E,MK(MLE'$-$$N>6_?]NQ^C%*.<3V+Y3X2_K7&6-RXY#AO-50UQ M&VIZNC<61@+(T6O%3G#ACL2%>TDR(7M>BT\F]&!AKKRHOIS"M@OH,1@'MV2Q M+&;SSSD6=1^*PRLJ -P >KM-G1-$"4U 0?O^^4!71L[X889$!5$3H>]J&;KTM M(C14IAP8Z%4W#-XL#]Q9=^5#6NU>_(Q6TOFBT5#9L[\C1@1.IAFK;'\,A^B>^!=SND99OI&5M,IYE5S?$WO,!FD+[HJ\C_9$ZN-^X^/NS?"6,/> MPW,&E-T:C3%8.60I8[YT,U@<@-#N QV$4/(@!V*KL4;)-?" ;#O<*'GOZ&-/ MXCL;#M"FPXR65]V!VGB<\7*K/& ;CC(>3BT/W$9C#77P*L@$12P.JRN',$#Y M;%IA)_V8WD+T6HA>"]%K(7I-&4'0A>;@W>S18M;.''D<(7#M? ='"%1S72A$X MWB"Y[B$:Z47HW:VZ=O",])KT'A?;6PL#&*Q??0"KH7\##-)?I@Q2BQ ;,$"_M31F@;BR8G? C((&#Y87\W2S\ @[2I"7O MYC&Z<(F+7=WZ("&(^:%*-XBA@V.U*3E\);Y"""4K 7Q$:=%-0MY@6-E+9./ M%BO;^%BX^=):%!\=1DW2EN#XP*7P\:=F=N/7AV/7M,[@&+%K%X0(Q\R'.RG; M)]W \9JTR&X5E0+'Q LI'9#3 D? $6@H?82E80+*PVX3R7R,.+GGD@S_B:"X_M%T%I1/:WT.;1G#),%EE471D:;\0?GA!+HIAF!4,Q;T++@H_+-X9LT3#UO'V5%IV M[8#8._ZIEO_@[T+9%YIMWP*FU[YW%R0_D3R_%%7M;>&UZ]EGZFWORPR4I.MH ML8=TWI&D\Y[OO[:LI:0*]7W=;*!;,9_).-O.-7';DO9J.$B7@7BXVB^J6Y)_ MU5R+">GB-GT.OLO:='"*P]]QLA!W<^&(&H-R)=I83I?5'JU+W/ :A]M8O,' M S7R@&8[H!KZW$;7/)>2>4"IB(2*\B7&142R.64K^<[65S6 1W9^38,E96ZO:'C?89C" MRZ&Y+E&91Q5US/5MNR)'WOM#Y^7VWA\E*:_;=7HW!*#$$GB.@ (R&L^]$&(Q MDA"+ZI*J^#\EJ70T8?/D*CS_PORGG"0RQE9L4]L%=%:[TCH:S3WG^-:J^&K#^,^BZ--N(>^5B+VG,YI<[+]C.9G A#JF<'< M82CZC2>*MNWP5,.!5_=Q&ZZ'BZOL$>>%V+2N,CF7%<3KFHZA+K1>VM1W&FCE MZHEJ?5!U-? RXT#'N$<9^8^6GKP\^(=GS)0+&Y21&70K+DXC\E68O-X9-RJ4&Z MA(#S$'#>)N"\B;D^A) ?3P@Y3(FB5CJCA]BH-'O:L2/$%^@43A1JHP#[@H4Y MS$3G;HT?[V MZ-'.F+X\LA\;'%W%9\ Q\T?R M;Q=!#$?,5P'?/N8)CIF?,G\;Q'I.? XY%09V,XR5^RFE*$E%9YSD)(_H/(11 MOHSF*7W*HS)#94)XDQV]YCSHUJ_H/R&Z(Q);94:? K"@KR!^2F=E1@.TO/T)H4*"5_\!TT5SKXZQEH-$07Q.=Y*?;_6[!D6+SD8,WF M?)ZN:'97T/CKVWA.RUX=D/@Q+KY0? F(^D01?I['Z.@EMPY"'7/ZZ\?+XE8BE5 MO3@#=B)'SJ:?[#<,K4J[RY\@I581NL\$:[@+M64_^76Y)N*>WF)_D,4FQ#!'C M9S^^ICG_^QD_Q/GZ?^13.3G=\)TK.=C43N*"/,JSPI3>W^.KW&+VXL-N3339 MXHSF\NONO[0*!\ON3GD[+7,NH.? Y03BE_)%A_>4:X'Z#!-RA9!"2ZZ.WM%Y\<25 MR,.UH4JOL>WNF+=*?XOQ*-'E(K-[I;O\8S$0F7@#_@*?_F'@Y9*AEN,&? T< M<) X_#(]'&XP(S1YJU#$:2EN(-C53!0FD8OY'"M/7K=$-*NRU1KIG5I821/W MZ)O<_')\BC/\5K<$]AHH->\!N*]FQVQ^ M.&5F61\[18]OE05IH[GGC-WCU9HRQ#97]S4BK$:A;S_0 M8,5.;ACANXZX+2]M\:_F$;6'ZQ^A-%\NMW5 M/E](L3PK\X+3N7 ^HQG8NZ-;EMUVV#7#N]/W'P-TN2U%W63&DZXB6G*#M((NN 6>O>P_'7($9US), MPE-M*]>5X^I\#GNS_+//0<$$?("!#"-P @U[?/.!QL!OI?:V^*(U XSKB]80 MV.R+ @8: [\U?D$[/FL&&-<7M7>R-A_(?;W.G==7S4*8)+ M%*2;.PYU,.\HNZ=;]^S.Z8ESCC7[%"XXD8*JK5]FZZ51L6<_@NN*A3'&27[) MZ$H8=CFA'U%1,JX_SN8GCXBDPG[#-P_Q\ ['XHGZ<&LYV]"<[TW:<.FLR1!. M>>0[_G9YS>;BMDVQK#0V<%7SH9;? W1+Q+9V?5R]"A!7$US<>R!HWV2*:U9EY M*:+D#>(=I(L/A4"[I[- M+VBUP.%U)>1Z"Z-W>XQV6O6?FM/#Q-LF)&=\GRRV;9W!VBM@!Q_&/D"NAXE[M#$!WE+77P[E\#.BWCG/ML3ZE^UH9KE!ODBK@5=%+5T##K*3]% <%T*W+TC6IW MU3J\JJKI;M>PRICJK^"F7[.ZM>^RO]*=?@+=,.BUAY]>QR#A-8U7[;$\J)_3 MNEEV? (^%0_V$N6U"98]E2/T$O%G5E#[*F_J\77=3P-HT]:D_6_P MVD<#$+006F7[>6;S[!1+0/ZK9W;+KA'496CV8'KT"3I PIU7-L6^%J\BJ;L_ MH^%DL&M4)M8KTU\/9B<\P=.7O;&? M*0K/Q^M!['_-P7MID5_>H#;H7?;K!LWDQC_[,$A,2@<#%78Y#! (+ H;C/RER;-MU'/1!XA=HSM=CD/$L9Q]X,QRSTS8W;#7H(9+CX;LT1R_EB@VKX{6GX5VC,=O M[Q7+>S35NI^;,,$R'O?:@/QON61+&,6"%=["_OJZD/V-NA>)%YOAPS.\E\,;:V M6IB:,LG/^/1\Z75&"QS]&G&L^3G#A78D57]W]1=N_$M[I"^YE.)Q1O*VI-_M\>IPZ^Z>H#'5[<+^!N3FH^U:) MAS,F0IH87HHTQ4=<_?%"[#\Y>4CQ1<;7)]-5C.SE'0.A=+7?CVY)_E5SLRRD MB]N+UBC#9)%5<;GQYIZA+.>KB4.Z^RJGF,LF0AM0L-1@A"$XW-EI^*]/B"6U-M] [7;=''*P]]QLB#9XASGG"QDN+U8WWA@NK6[NJGY #>_B?DK AK$,4.RDE.W MC9GC L? >!G@C,M(XS$7!R$-9B$B<>RHR6L791%-.U6(GNBLX[_=E_^"VW\O- MUT7I6KN]BX!RV;F:>EB_06A:AD+'[HL$3\M"-XC&$TKR'D])7H, 0&T/7%]P M,9TU;TS@_9['OL *TFEH$]W=%X3,Q6U!8I O?A>+==A8N?0%*_/4@9L4?,'$ M=L.!J_/>..>,LP9B)/!EOL#E(;->YXT3TD'%^:E$PX>*\Z!HFA[M];YL-$V! MU+I\W/KUWT5YN5HAMA'V!+$3DCF)$7^*JO(3?!^-UC0EL0C497C-E1^<1+FH M:_L@ZMI&\6%A6Y+QW[.#)#S,*H8A9.4ODBG-27]-9?2VK7>81\R014M4O8;I"!;MH6!2-G;8RZLBHR$<_R(4RJCG[>30[O$+'JZ=5=B:;[_P*<]0ZFX M$"-9D8P(/1F,$)W)P(K=Q(H]_7 T.Y^-Q.$/.4[6S2W=T^8*0 MM0=0+9/X8BRSG#0&,=P7SXTE*M;2DR\.#$N<6DAAOJRW<,EPBJ:V*EZ M6"Y#EI !%NWHQX#2W[H;;:F.=J;#$? O*8GD'4Z50\>9+11YYN6SLN"K,1.QY<^W?"D8:CG:\)R+F]7KJ;7A M6#W*0,Y%!95OR#L5>Z4=I_HQ@H6[OP,JF+2/QZ3MPEHR68-1L);4H=%BQ_9N MRM@#92NT'*%MI*7HX]8X\HLB>7F%45Z**PM0$0\KZIK M3<2Y+8YV<55,@=F*#_)\5TPSJXA+DAR90]RSU(\=Q"4?(.(>V"#Y6,DE@_U M;4JB9O[`_?<]F?,/>\F_^?V2T7*QO,?9/S%B^?:"4=DT+IDB^>_MW\7;Z0FA-^./%YU9MB->\- '/'(*^8U(H=3J'(../$IT[+NNE>'<;W#D_QEK" M\7; @:QHS0E^,;>%PJ6R7G?YBI&C](442Y+Q:2[F=I<;C'G@\>/1U5;B'S1X M<$)<=QNKMU.M))B[@[D[F+N#N5L5J=6Q=.#=/.H>/84\X5UX;B?(-5![?0F. M=P-DV]DXE?I W8%H9\@# VE]A[./0+:=C=:71X[63=BG20,,IS^71W9G-1NU M Q;E.58_I5G$!-[,^)4?Y,QPXH-M2]4XW;#= <#4*3VQ;5OIPQG8#;_#'CL4? M*S[G*8J_XN1Y[]76W #T<,_!LX1R3G)QM/&YJ:,_KGWT?H06]>??&MG.GW\; MB+OM+;JO[L[5E \R=Q@!_?#9!NX_X/?15^AZT\ M?9@+S2+ZO,#Y;'Z.US0G MA9Y@Q__#O!3-1'V%R+Z@B:-6W7 M>2B^/E8BC9!^+AG^3RE]XL.8,O4=OKI\XT4 MNGU9WWJ(ZS$_T$?,,D&)A0Q@U=:YO#QICEG.OW95J$9<:#:OV8QR<2%77O](>_CT M\0JG&'V^DQ]*T']#4[Z+Q2B]*Q\2\DAR<>N;=J79=7;,USV31^8&N+6;.X28 MNWZ,SR'L[GC"[DR" ('6QM7H#IIT)AW:B,_D"'L"F3?N0*7W!S\;49IAY6DN$_M+WB9HVVMC9>^!)!V.)7TMA%? +.:2V#KOB_H=' LFHSNW@4@*R<2U/7KR^2Q M$PM4CEA?YD>W2ZG6^^-+"'JW4-6ZF7R!"G!\0?P%OFPY%CJQ10R"+UN0W88, M\6SX@HS%O($:-WW986R6%#0TR9+18-8VT[T\&'"]4T!P+MUE[[WZ, M4BZ:BJ+E?,)'\Y0^122;4[:JRI)ZQ&\2* [2\G,=_>N+3-6:]$"GPMT*DFJGS(%UT=_ML:T'ZY^AV1]+F_:R134Y-AH-80DQ9$D*9Z6.3]M\OQ@_MDFXG)-9&S('[# [ML&\O6-W89EB\+[L_GG[5DS>^!;<8:3 MJ^SB6[Q$V4+ (VX=HFR9:Z_%&Q_W+C]4%_X810TAZ**79)JS75MP*8;G'$Y9K M$FAH8_G-%X3,EDR04.B+SQHP8:!F!5\@"=?-C]KH! (V30<7V)YH_!TY&*Z9WWN35H(+W4.X]U+6Q=>A]\B09ICQC'8-?D^_M6I2((7X.":U9KH>;IHZ*9N.[\I=V8Z^?LIU-B8*YI-J MQW+P3HW$.W7#:.%)RW7/[M4[$UT.IPBY8WSCZ>;*4_S(BRD^21&[R^24_-6K, M!E:<00<; =\&7X^^4Y3]-B)6MK\2G%_E>?DF?]%9Y^#."_Z,5NZ,QB=U<&P< MCV,C7/,U:J,L5_P(3?C[63'&D%F88.C=1&F B?Z4[\%"N]58, [Z""YSK%6(;>>,J660RK9(_Y1(9 M+3-AX(O6-"6QR,4%7F$4QS6(^'*L"4CK(G!'D2N3G&N.6AGQ/I7" MW3^;? T3_INQL2T&M04[?LH/(]EF&=\.JDR"4C3H@X_ZO",=>K%K*[G%>G&3) M59:OQ7W%-%/39-.OUPP =S,/9JEUO1*";;=/VV[.B@/#"/_MF3+^R[]>[@LU MQ.D;]4[?)[3"KW:OVH*:NOX*I2#57!+\J^G.(N7?&%]U:9Q0+L-S,MF3Y;N M>B-@MZ%Y$65.[=AXW6-8#FXP$W]"_P.RD)-EV%Y$(C:+8RW/=QRL-UBWM"E MO^P(ULNM41RE.+_%CS@K\2>LOW!*V]8MU7@AJX/HYDQMFV$<#CN%>TN2[E8X M4)_@Y@ENGE9N'H=B?G

*,^>\8,N@)UIGSH8=CLY!1U8OF"D:9I['/8WSJ ME28=2%JET1>D $66H9J,+ZY&V\5EHXWX@E&C::.Q6_B"2Y.-!Z .>I=%9 [W M,.MMOLP9L(#3T.7BG=_^S>2!V->G/EO,N@'$2^A= EDH7SK&T+DQ!?2 7?A3 MWR'L@G3@W@QG@3KB6,,9QT;\E-.4)")\+GI J3 MV*AO[)IND9QRE?$M"=^C;S@WDJYO/S#URJW"IHMK'LI5F8I-7L[I, [KB9\F2 M'P'D$5=D7M-3E@%%,]=14/+S?R'%J4IYTLO3^9 M=E01*=PHV 'V.Z 9SI5">1P<4Z3\-N)]3;CY0FCR15%7QX/5CI[1= M<84S6Q N0U:[(_B%]_BE*N"V<) MTU7QSP]\D]-V48]Z>N:.*7Q8&KRS5QN MADN:)ICE8E-7%ETV=1OH% 8OT+<-1T.Q07@P=W!+/T793ON[IZ M,?79XAZSE:1*)D5R@I24:]H.6/G^59TY!? 6@/FZY$,K=5H<%KUM8IS'P853? MC?VB8>+R*[H :I>ZX5#T C%7M'5;#HCF!992HO2=XPS/29&;[<2-^SLN=K05 MYHU*F*:E:XK7B"07W];"8Z&?^-JV(R@J=9:B/"=S@A,3'U:]77/&3ZQB^*/N.;K,JEI05 M0@@2LH\4A#C.GVB!=R*=@AUPOV&X$5I87NAJRNF:ACP<"+VS^?YNXQNZO=9 MK^G8=/4AMZ@'.H';_&CT]['>$&.>{J8-3^N\9UZY*MI%D5?9EG?"C:AYE?X&0 M/_%X)\BR#GEC_N>-&3YP*"@8HB+U%V]K[:"^ *)GU7C'O=8OZ\OR 6-D%N=] MR5D!0](@(,V7U PP1FIOG2^9"6 H #8P7U(5P)B8#.)@0*ROI2EH@5*WQ33A M&XLN.@L,R:^VD#QB]D!=5ZZU6#YP6R48H[]XLH]J@S; ,/SF"0SV<2UP.>,_TQJ?!B-?*+ =&=H()$O"C2 WSH-$>:Q\F7J MV($$#.;R19>V P>2&N6+!FV'C'W@NB_JM1U.EE'DONC;,)",6;O]:=MCA*-5 M3$]_6OB8H0(F@/JB?MN!8Q-HVY]F/H .82D!&?,(O-');45#8[2\-XJY'3)6 M>6X]ZN=CQ@B>V@X'R"L1NF'X-QPM+P1IBZ{J<&2LI>=!//&=G/;J7!1?5'J8 MJ0P:9>B+J0S [TM7L#Z%PQ?CF!TL^O("_BP@&TQLRY_T8!]['>;NIVTW9#BQP M=+ OUC$[>&Q39'PQCUFNN#;5E+P*6+'#S9P2T9_1;/3@V%9_>(9JF!J<^P:Y MN.J&5NYQWN"YV.2.WL;5-^&O&*SNIBV)L(J;+W)F0IU)$TV-:HNM*"O(_)K MS>:OPX)>$6W7R7&MJYR?,B)T26X;F#V2&.]#FLXQ7P QD03SGU,LM]$L.61$ MP6MW SO'0Q"\#:)57S[YLME N7FOR3!DYIF:NZWCM941;S"[6_+#\!3E)%80 M7MLV>C*NL])6A[LTP;*MZT'HOV2,DP6665]BC?W#&4YDM<\?.";NQ Z3_&< MMU%7 FTP@MMZ:IR*7)"!\UEV\4U$W)4D7U:YC>?X0;4TC/T&JE;PK X(AXV(MTB!9R8F; J46%"N\#LSRGGB$NYY(,L8VTGPF;H8COH"DG;<'/' M.- N65&Z-RL:-DE#ZP$HYQAO=^RM4T%+N;*UZ]J!\I-O25%2_*(5,,>ZEZ* M5<99!>&.+'Y4GI-'P@5WU?9NT=,I1Y]P\;R.%;2_:#/0TN3[!-U%1E?$;*>" M89&"^PU3!,Z(?4W+@;[+5=P$8M%>NHY?L0IE2DO^F4+ZN.:BX*5<5$RCND9 M%[062M%=U]0QS? *"MMTI^SKZDL^,2E<2VB'_7Z(6REJ,Y+:4");BP =^+C&4 M"G4O69&,Y/+.F$>LGW1VG4,!(_^*Y7S!(D\&)R>/_),O\.[*I:T.)?6I?%86 M>8$R,;T5C%B.,I!JJJ#R#7F&@['I,*/D56<2L!H#]DVG&1A@TE="N9Y0KB>4 MZPGE>A1Q5*UE1^\FCA8NF G=EREDY/85,ETZ?'R95S886BC6O@2KV<#31 7T M)9W3!B<;/[,O@6J6R\Q@ NHO,&V 0"+;75SGV/8J_,P&&(#%UIQ")A@P;AG/_LGJ0UMWEB\C3$!Q+5YHORZT16HWC,/J3AP;)J6H$GG6P1W]" MT@"G7L/5Z2PJQ)>D@!8X&V(XO!+"&L&DC5WH,0L LTEL<*!X23!,UD4TI@J3 M(CC3%Q,"3*YOYT'LS_(YP*1J#$4#.-LM46N%P"\TH;[\<24]Q8=Y?Q&1NU:4 MB@.MKQPHBS>.)"7*FN*0(362#*F:K-;7&:UOTE.4/88*3[4-HQV$2E42\]F0]Q0;TMEOA&^*TUP4C#R4156G]@9I[D1M M.>I >X>.ZAOQ!_D592M1.8KA@C!\4#E*7$-0LUX:8-3B;4-E9*C8^9SQ[2$E M?^^#D[S251?>WULY9=K#),)*+D /IW]OVEX;HM7W=0,MPLO'(PEDM#Y LJ3M6 MP'>3VHSB0^3U-*.+FGZP$-$:(EI#1&N(:%4%)J@5,N^FA!8(U^I9?]-L$->R M0_@ 'ZU;?;"'A3!D-,[X/E67.E=_@2YA776NXO7G+!S -S^N3]70WN-5\,XP M7\3",C\N%UM^4 7OD]5=02EM4H M;_&Z9/%2S+0LN95GX>NJ*NT''"AY&U#1]2,6KFJ%Q<>ZOUONZC^"GB-('\=< M .:5""!XX#-*VJ$X_'*)WHI%DY,";Y/:JOWS%L=TDZ]NWN MBH-K9X&RG=N*?7+/$]#2C''^'6C<^J.VX?<\#[7T^>$O'AUSP$!Z'AW 0[%Z7 MZ=?NX?K&PWC/7NW2>4T8E%6?X)V%>6?-)>G5/EGHA3W3JL3V0">'[2K/2YP< M[A]2]MM=1BO;W&R5(;%/*]EI,=9HN);9VR0NMI<;G3PAEGQ@:B&IU5CNN7ZQ M1'0LO;S>X>?)4?S+(!37W."C/?Z,[8>C?FOSN$%,SN6/N%A245"E5$;20;M' MV6_#LR>I.HGY9&%",B!=880=1([Q(MP1.HF?V_/_FR/$""F6^5!*PQ@=@ MQ?9NLQYA=.1:*IK_:QP&R70]KEUUJD5_G'#:)'&^=C6Y_>H\7#C<>EAY-_ MV$N%VT([2/S@5,2$1]AVZZGQ3K0PGQ3M#,?]U2R:&F! F[-758ST]'4?]]5# M;:.7Y\G]V#!L;> (%0_:;1T=P(ZLQ7"J>B@%0BY';"#8XN-8Z1Z6.762CG(EF M!YFSR.J,%CCZ)9J3#&4Q06E$,E$ONPHH7LD%PW= <5$1S1%CT*+YAE"I*_C! MLN*-=W5<\^AA$^65;+6)!!-1(JR Z1X JSC=!&J2ME'<8LK#$Y1_)5+SWNM31^);N[AEH-7F3JBWO"! OKL"9 Z MP;/6*M15T^W M3=U]Y&V@./8SS.?/G/!WX5S43U]3+O/K\T+,/1SGL[U99R;EW@:)Z__,]<^(B M@GG-A,[O.5UY_2-M&E@?KW""*T><[^:$$_3S!W\"<4= S]\I$$EH;B; 1@KK84'T!TQS(!)+8?(GKLIA;%I*X M+^&W%NA #T!?@F]M)@Y4#?4E@L8"&[#9U)=(& ML&JB7 MB[*U(S^BQAR8/N\63ANLFOBYO%MVO0 XR,6RHXM7;.N7\46<[!:E M(:.=WD<+2I,GDJ81RI)H%V":1(2_,5L03GVA2<;Y\U"V_JY^6.XIGZ)+Z? M *9^* 9%+/4)5@A1&DF(TEF9%W2%V2VNLI_R)5D;7,GF'DXY.,>/.*5K$>4> M+S.:TL7F5MR[J> <"V,NU2YP4^)H\XN1JOXRD:>-SCN=E>DWF*D>G3=>1\'0H MN&T5!CF?K#DT#306? D\W']&_*3M+^<:H#W6P'6$L'.H*6T&[C8679Z0_H176 M^M\;CN*V0"L5>85K7."3!<-5O6WM!FGNX+:"IM Q9NR&T:242;O"VLMW;2T/ ML$XAS,:/,)L$BS6FG]6J9L<25M&33!_B*(XJCL):/J$='9:^8 @*GV@F!?IB M6V\YS:ST.U_,Z2TQ VOV'D5?M,%++TSX8C=O"9*-#.Y1=$8;R*"JER];?8@_ M"/$'EFXZ.VN2=PNE*38@2ZEW:ZHA6BK+.<39NWTB_B,*C?"__%]02P,$% M @ PC !68J!H/R/NP$ 7R] MZW;;1M(N_'^NHC\E,['W(BT /,L.]Z(ERE8B2QJ)GGGG^Y/5!)HBWH X"R M-%>_JQL 3P(I$@2)!E%)'/,_]JF>.G9U]:? _^SRRR!-S/=.Q?_U%_:#\0IBM M.X9I/_[Z2^?A_.KJE__;_MNGH0^/P:.V]^O)T/?'9Z>G/W[\^/"C\L%Q'T_5 M5JMU^LR?.0D>.G/98.'!Y[YKB4SKC]-*2M:6=6B1B9>V7\9L]DB#JC7%ZU$W_ ?5:+'/==?]?ST MJX4?3'R7/:Y<]-8I? #^;SZKGU,KSQ^[\7CA MWRS Y14A%M'"O^Y3;XH6TW,JFMI8AZ_@B068^[$PKP4P]V=(--]&8GD9O_YP M8AO,-9P16_CU_<672Q.&_^A]T)W1'*$V(]-S++^_,1:#F?'+#E\LK#JS)R,M M;E$TY90]^\SVS+ [%ROPQY@I0>V7M@Q+]7'>&DX7A\0_X-$4G2EUK39^G_.M0&*EE33UI M_XU\&C)JM,G?"/GDF[[%V1QR$='^4)6_/H R^70:?"<>^__*9?*%V1P&S"#] M%](+ '\!@"=WCNM3BY1)X[2BBN&1VEFU=E9KD;MOI%P.FA@QGQ(^R#+[:V(^ M_7IR[MB_;_<@P&>$#UX]^N)#] [%-+^9)A/44^&Z8TM"HW:CLWX=^;S&1\2? C*;]WT$3CG$)GWF+_3=/VO_4]MHUGW1,QZV3-O_UJJXO7:ISA2)^ MHZMJM=&L*ZW:R<)8S(4!3&PS^/C[PP7,]V% (718-*Y2?9W=@VC*@B_'@._J? M=]2]=1]\+K+^1:T)F_V*#QQ^IBQ""/1LQT@J55\CB=QD;4V6 BXA&O,_&'C@M"W)A.H++Q!,K U6H)!-^6 M\FL%.3%UME6I*8\O1[R!1 M7XW^=N)S=YP[&8>PY+ ^^8UG.#QX]NW3<"V?2]P<3 MJZ.+*(]WSW1F/M&^-5-E]<0Y7_/#_N/.=<;.]5_N+/"J.[;1 M_6MBCKG?]? F%1TPZSZ97_CPQ+0[T;VS49^X?]]1^#+[X9MKF:#(*/G]M2:UH M^;O'8/K7YB#T8J?+VUJ8-@^^GQE <7#]3MH591O_,L4ITN<4IUA7UDRQ>I@I M7HW&KO/$^+?>GBE:5]=,=ZM TIYFFRYQM36S5? <[W6]4'YHVQWSO\\LW M^K^.>VY1SQ,S CTXGOC@"8537OI!_$Q7=[!JJHUU8]NQ3?2MWE1/-HL$3M7I MW>2U,0!=P<1N!{]=CL65D/SZP1\'B2;W!+2V!9B7-6=RS,=_;_"KL.HWMG-K6 MLH,>3D.!X;OA2[[;^L>Y Z8+WQ#@+=R;WI^?7SXS6Q^.J/NGP.$##!8,F2=F M3]A-A+NXGTTY]WSB^0[@Y=4SX6^%IR^X?>(!AWM>M#1!? VQDPL"-B>X[;H]Y MG&&O;&_,Q!PCV,+K/D!>O[,"7?%7L/_Z*NR=D2Q"0#3_A]7A:]F=;EMW9[O6\R*SH8"E MUUZW:? W3-2RD8XN6^]3^\W8P@"X,WL.UV7=<-5C.!)LJ 7AF+_F X0,&Z?F&N;CT,?%_X0""M>2>@LMSUL,^)> M74)73E4^;"7"83WBHDJA2QVW'I>FZ_GA@KS(OAR5#]7M5J,:%SU?LQJ 4&## MO"Q'[<-6F@:6(RY@NF8Y>D/3/=1JG#N6!6+ I=9.:Z)\V"J$UE!J:X+(?URS M1VH%N09BGE?>B.ET<\W6>:*FQ<7I-=>>MX-S$'^F?Q!K#N2QMH;:&\XL)G;% MI_)J)EL0:>T>V!;) 7]TP,,QIA#LCL:6*8B ?>CF<6R!_<@^/Y(<%CX,;Y M+U?"W &/AW_'T_&V/W-$7P5!\M.)_M_P*U"DHOR)Y0%W1HA6]IK'8B4TBIV/.JK?.H][AJS75A-#E7+79U^F^O3G]Y M=;K/8S,PQX*U65P:=9VKOCHJ$2=0*F]\>[C&RXV-W"?&0;#2WA>>\.5=A=/] MXCI>$I]A7W+H'G *O_3#C('OL!3>_H M]##M]VT2JOUAIMVZ;C,?+3/PP3I'C]@$+:'-);/#!:# M]>ASTJ#F\G2G<;MK!K2Y!@]4F)PWCAVD:? MSLP^]1FK=.9[)1S6;\[7I^0N3 MK39;;[G=*SI,:V;!:%G:\VII**

<\K3N!7ZYL)_#]$9SRQFCB+9ZZU,X4!#6CF^[OL@@5_7]F+$+GG\8/;P7K5Q:VS,/$8?"=VTN;_3T$&+0_^WZ9EF734_!SX
[1L&JQPPH2N1-F;J\?V/RH>N{(JN,&U3KPH)96:]6X MEK:I-QW7P'%\V_$9/S5R!L;O(W1JEZ.
<[8%A5*IZLU(K]Y6!7]YJ#:W<[-<; MY5:E0@>*45,HI2?MCD>< ?EM8C.BM4J$SZ-$_"&#J7H^H;9!!M1TR1// >1/
MFO83*'(1I"8_3'](+%!89!S*5/B,>H2.QZX#G@K(7NN%_%Q1/M3)B*,=Y!]O MD7]2BSXI$9<%,>TG>/H#"08$@DGP
ZDH8E"5U ?5G TA'%3S0W75H/[-"..] MB8,R?" V]2>NZ!O>>>6Q^!"6B"^>=_'!"H EB#@B-VA638R!"?$^,;$B?
F&@OU$:B?5,#U*_LV(3P)^\$' *X+39N#2=4!NPR@W#::5J_U*I4P-P+_>J&FTTFPUJLPX M:9\[[MCAIXM@)GV?>#Q
+0+#,.!+=FAB+(S)M,HB4M)B# Z-V@>91(_Q,G.E/ M!$T_D!L']{O]:$V7U65@KGFB*2I4CSDP=?!E"-_NFRTSS)P?;-
)7CHT_/G M!@G6I:XJ5*\QM5PQ#&"Z>DLOT\9@4#8,K:^V:+6OJL#3POP$) U<9_0:ZH1.
M@,S\Z^EJ>)$=XVT_I%J_56WH31@25160 ZQ5;O55&!*KUM1ZJ]70=?VDW7T6 M!(&E&_'5^N\4F#\W2M5F/6"11DE5-
"ZJ@G4#1-F#$"W)$_..W M"7";&O'P/%>5@C;56DE1FN'K2JG5JDP[\,SGY,TG 76MIE0JFE'6*QS4K4:K M3%O]>KEA-
#6C5F=*71^Q> . ^\T# ^FE 79 AO;B!. M]H02_@<(M&> O!@;=/@(I!R% F,\CT<_-# M,:R2'"L&@9F!"/FHQ+"S =[-!"RIA<|
M%1K.7(2':SYR#,':ONB3+PR,%WS00*KJ/%UC^CV?$ TY*:097S1CPC?&Q R= MR/)=HB@T:X4&/I<*_9?
71#,#,SIJ:1"+##Z\P#D(OUAN=6X%0S;[T%JAB/[V M-
Q(#ZU7YGY4X_R+.8ED7CSX'E7O!)2L((N'OSR&Y8QOPE<4"+SA17JB0+MNE MM596;.C#=+2%C=A,IP62C8WR+
[*=EU \K^8E/I@_M#BQ.*S'@<0_>\P(&9YXXK@_#)J*TQ-E05.G@3G8Y"A9\>/:,D_!K?F[[UQ,/
M[#R+B:/0RXV*]QY(D^"M*+EQ%BZ?6-95L&B'SS*QZ12],PW^?F""I!4C9;'U M-+Z_+1L>S;"Z'>S[Z;#-*)'PQG,N@B^
MB=Y'G9PNK,5T;3AJQ,($P?"H_9%(7V?ML'N1NAXU$7T7O>=-Q*YU%'EJE+6J M! LP%L2X]4\@.$Z!
F]P5L#.GOFVM8,DX>)88[X'I1CS^VRKIO&23OFA&24UAG; MQ70=IR/96K=5DLO]A,3J&(:
(W%+KCIK&E7U.QZ9/K:,@W-JY'1,1[YE/39L9 M7>K:O%;:45 O?E+'1+;.+&IYR^/O,5D01T')C>=Y3,2-.=5]%,1<.:]<$4\"
MFVXOA-MAR! JTUG)-='.^1CC:<_NQP\7JIN=$;4(LM,N.@(AH7^62;&@G M'2HZE0%QT=Z1F7ARI;BG-|
<5)UC18MN;+9[A4=SMB(R67H&)CQ9BHB&A?Y9)L:"<=+)W>.*BO2,S M\:2+P*4Y1RW<'4>.(6S(X.JQ1W'8/7^N.?W.
;X,6US-!G)C9L-9CA3 XM3 M78F?-SOW7/]LNDXG;?YV8;'V%.?84[FLW4:"GQ$D&X-D?K&.%R178&$[3\(L
M\PHD55Y/&R5,VN Y6FFS;_/#!&?@_J,N.6 0%QO'; MDT=!M#.|-|$#2JN8<$S8J@*1=1
M3&)VPM>K3;&C(.Q&,ST^CD4"'SD'3TV6^>^/B*QKYG=\W(K$S EG7H(3Z+-K
M\XD95S:T^&CV+=;Q/.9[GU^^T?]UW'.+>M/RR MMVGNI7@I09;E\LZNLO'>W*C2??^ MOL$7P]C-OV^)%WDY 2
GL:]#!INDV<]?1RR9@TN'C.9(0JR8NQ6##+)I&M*U MH]-I L:YX_FW@P=J, M+*.D%.>;-'&C#K-_%\9>#',
:9A_S8TTS+^211H>J3Z\<6POQV1<'GZ!M2)2 M\EAT(U+R6#0D4C*>G+J:7]ASJ-+QT-3!X^:D_/[@XP$7#E>3L6)
[;LO9]\? MBJ$8D72YU81(NMRJ/B3=$>JZ\YNG1AR^Y(V)@ CU*;K" M1-+E5C,BZ7*K
I%TN=5U=U]S2KJ[KT77=4BZW.HZ)%UN=1V2+K>Z[H[QPA6] M(1.W/.7778^;1]&5(=+V>+4ETO9XU2G2-E?Z-I 8"
[0]=VP=1NZ*TYSW1O?G MYY?/S-:'(^K^&40'>*6H>_;$[F[B'#AP*VN[59 M] &RZ7&S:5 '>QD!(5^^PDQQ&A%3**
Q0'* X.;QU,+]AX^'+QZGH-TW.J MFMHX@^^BWR>YR42;?QFM>$?_:V)ZYK1&E+CGQX=E[MJ/\ ",VGZ\|FU;W3_
M\N5FWA53"G&TP<3V&413-@Z0+CRZ@U8Q4R+W'Q>L[P/'^>Z$SS[\F7_/?#Y_ MQWZ8C*Y-
VCRVGOZU8T360N7K6^[A\K:RQ'05F M[IDE@D'>T!PCKO>"ZS5+C9A.$].WKL'<6S7<$>^%7R#;_[_,N'6[/
O/[IC]D,,C27+?LAN M;:;'RF^.5/J8+<](6A3_F M5RN'$%8G;3=]/0Z&]W_UD9&H7ODH5&(T%V[C+#G+KD
F#W[,FQGDS[AXS MJJ^=4#XD1T2N:_9(K:X8@J#5E3=B.I63- 8SSY;&&[+^_*BE7/\I[YU_O5S) M>_!=,MZ+U 2,S/'8?
DB47Y=']<+$U'OR*)!O:AOY[TK^.UC<#'#G*OLH@02K+X)"EFD.BA07+%U;DW!&WB\!GS'T*K,;N M:&PY+XP]L"?
F4EMG42I!+"1RC8?7LY^90BN687>[>QTB#P".6VA+=90W]7T MVA1AM_Z05W.9>ZB8$%NU#HBQ/4@Q^%ZL=_?
9]/GS7K$P%Y2LW'!1$(#)C274 MJ(73J-D;>$F1B9KXV#5Q?K&)&KS0&CQ[X)JHXU"Q\98%Q"V^U8GZFK4U7)@
M#'5NH77N_@ X5ZX15M"DUJNZ+N[8@=DQGHT@3G?.Y3K("I\5DYE/HE@S*RFW
M<['GBNV=%^.AFJKIW0<)#MG+E]#'7#IW0XNV-CQHIGDEF9KYG0<1!.5 M07F=7F8<#:.MF=-
Q$.W2<9GY:'JQP'"P^:='I=TVFMUQ$/+[PX//10M8?G<. M3\/4J?
4PZ1OFD\D7+>^4W&QZ^2#E7/5HM#1SDFNV$>'0TLP=R=#2S"'1T-+, M(='0TCP20J*EF1M23@\&46|
(\^%_\3N!GZ@%XPFOZ(//PHCY)37=?U%KPCZ_ M3%]^A<6FKCY\N>875 :,''UW98\GOB>^4%\W\2TX1L%7X=)E?
TV8K;\L_G[N M"> ^>L\ILIT16]*Q>R#GU.UW1W2\F#9^>A[[,>6P MR.,]0),=@0^
3)8NDZ7M72"3'8&/@$RVGLF00Q"4^S;'9RS?J_LG\ MRXEM>*\%?=9>CZR8WL0/CU]=..)2.?2=D+EPKR0?
S)5#GPF9"_=0\L%<.?25 MCH^YD#/VQQE%!*_$'L^5Q;Z68[)5# M9P'9Z^"[*KGF#81C?J3]X7+"$+)=H=T@9+NLSM$4
MG>T*[0@=.=LASR!,'=?2CC*XXU)A;-]W27*=[=5V F*IQ=G%W8>N"[)7_OV68K)7H9V6(V0OY V$ MHT1PE-97R??
=+NBLY..B&?D8#._N0W<%&>P8_)6",EBA'99C9##D#@2D5("4 MUF?)[]TNZ+/DXZ(9^1@,[^Y#GP49[!A\EH(R6*%]EF-
D,.0.!*14@)369SF6 M^UG0>\G;93'R,1W>W8<>#3+=L?HVA6>Z0GLYQ\UTR#$(4NE!*]T/=#0WLZ 3 ME+MK8N1C.
[R[#]T@9+OC]8.0[0KM"!TYVR'/($QS -.L?:$<0+5(SLRQP;4H MM8H+Z@0<&UR+4OVWH,.S[']=JP5B;S1U8QW%K5OZ(@).O*"PO[+E:WS,3TQ M_IVF*#6Y"3@_@Y.V[@PG9VOGL2?Z[.GJS$7ZC,:6\|+8@^_H?]Y-
0!I23\PN M?Q1:/Q/I:63,1*0Z3Z[.#^H:O9=Q#+UNQSZL2JC!-V>[/^ZI_1@\|]\VTS=%D M)#>Q%U9@)CE7+L7N"CHU
?!FCY[KGTW)<=+F;Q=HDB9L 9JN?T%]-A/^ZK2= MZ7=3#!C1HTL8C[I)#<;I,V)<-HS/TP0QG@SCB&49#+:|
(.Z>>;YKZCXS! &^ MVR;X&0_?0]3]"[X%?T,\&;Z^?6+NK/*("$4,BQ@WX0*.S+6T'2-CFV#'^=Z MU'VY'8C&O"\NC!%A|
[91N.DJ'I<1L1,2CQQ0N23H]EH&J9BIS,>MQB-CN@OX MW1/E =59]NJ]Z?T9$'CB.N$YONXSK
D8,?"6(SU4[E^9\0C*Z8)Y\ CE 6#Q MNQO'-L*/6/3H';_6&#UP[\K%N72+0O+$ZN^O^^.6=29>8=4XA]#Y'J%E7 M,XI)+
[LVQ_?##]/S+L%:TA'EJU"^V1HAU@^']8EM!D#__?[?4V"-@F2SMNDY M54UMG,%WT>^CKZ+W_/>[,HXS\8>_
QZH_6_'#I& S/.:>39>)V0@V97%;W1, M;>:Q_S ;M<4JP&^X2(AVV=&>$L3S">6E&B8Y@+ L #-"@%66X@:(M4)C;2'H
M$<(CD]"Q BUJX#U.Y]8?,[>BZ.V'&M4G[M?(FD+|^[:EXAO3>$FSE#(XKO&4B$:64F1ORV;]-RS+IJ/L9(##Q
MACDC3^SHB\-?2+Q]\Y7Y?.8R2^AB;VB.B67:?]X[UN+B\1]]<-S'4TU1*J3@6%4JGJS4BOWE8%> MKFH-
K=SLUQOE5J5"!XI14RBE)V3@.J/@![JJ5AO-!OR/1"]KZNQE;?JR7IF^ M;,P>:,X^;:+6BEYK2.#F5885T'4;3,,I-
@VGE:K]2*5,#B*TW:AJM M-%N-*C-B5VBV%M4ZB5FW:G.V%G,KI,4N5E6*M:BK"M5K3"U7# /04F_I9=H8 M#,J&H?
75%JWV596]7HNZ4HEF B]KLY>-VU MV<]JLY_59C^KS7Y6GSU;GSU;GSU;GWMVUD5C]K/&[&>-V<\;LY\U9C]KSG[6
MG/VL.?M9<_:SYNQGK=G/6O79RP@T0 IE]FEU]NGQGJC+[5)M].O=R M]C-UUI@Z:T&;M:#-?J;) =%:OU5MZ$V
*%45$&BL56[U58 HJ];4>JO5T'4] M!J)J93:IBCI[.9M?I2+%_(Q:#=A),\IZA8NC5J-5IJU^O=PPFII1JS.EK@]B MQ%%U"E-
X68>9?#H5,_&*&B/W+ ?Y-X94?N7C^);S_PO.U.5
ML1^\?:*N"6KRS.8'2:R/(^H^FO89__JD'73XZ70,7>VKCT^4#%TV^/7D)]\! M5,3T0?
[QU\3Q/R[U%'SXDB.Y;AGY"=A%,$*]ZG^YZ/K3&P@\=)7/TS#'_*NE+_#NH3"WST3[C M17&8NT2W?
OO[S56O>T$>>IU>]^'3:;^]#BE[&<%#]_S[_57OJOM .C<7I/L_ MYU\|-
U^ZY/SVV[>KAX>KVYL=AK4*OF\/Z]\4Y)+]Z#MVB5Q\./]-*56;66R M0I>W]]\(EYB
F9O)"&Q@G=B4>P8&,\\N'%WL,O*C92N'"*:?!/[* M\U,9I+7:.FF#@/^GD%NS]MMO3?00@FDWNO[OQ -7Z&6QTW??
J/LGN;79^[!C M7TB:@"E_/5%@ 9EEC:EA .VG[[TQU:/WX3@7>%KT:MK<^0)6!ND 9//[C@'^
MCC^5'D_,%77]P^&!*AJ+YXRE)BMU,5(R6Y.ID(OR-P,231%LB!J7Y&F1,0G M)>(!:0>OQ&T LC?Q]<\)N-',M5[NV=AQ?
5".?,E]CB1HC>EG?<>Q^M2R')CZ M_9(U!2."? #:A]CP=B')8E_^>G4-V*6CDY\)X.E^^?WSGVO>W_]'W+?O;N] M[Y&
/[_>B##B%HAM_=$K;TSWI/;2]+[VB5SDF\J]3KG/?ZU MVJI4EV9[ZKOIR.]>RZU@Z,)^Q+?
M6BB^JZ_$]_[E]J[+U[OOW#Q<"3E=*!&^%\LYDMS^%'*1Z.;N-/!0)O;\N3,: MF1X/=9.!">+#GH@_^$K&Z8J]24\>B.>3,
1%1ZB5\M*56LU\Z<6FCNJA?/; MK]]+Y.KF_$,&]#:;[[K/5/<%07D@P66/IL<1Z1/J$6_,=+Y-8A#3)J;O$7TH MK
SP"LP\:+)X]9U &LZKQ'D%&".D:U.M&4/L-]CHRM8=%]2.B/>)J\[.G8GM MNR_GCL%>JR*//S%VG2?>3B*KK'K2OF

*6_4%=%L]YL7IHERGVZ/-5N/L6Y(0D M%ANUDW:K5N;J0U5;JTSPI!30HJ[I&:8NA+,SX*B/ M<+FX,"L;O/IP_^'A PG+HKAD<>[DQOD0\M*V0S7GH2)&[#Y2V_RO>#_7YALM MS4]GX^ZW6(-$[;^-HHYAN,SSPK^N39NI"1!4/VFK6J7> (.>NX_G#']0$XI^; MKFZ]XH;26QHP',HYO+QU>\Z/)-S8.&G?.3_H2]+.!7IOW3N0" "/O0B,YDG[M',@%#=LFW41D[$;@.Z +M?Y_5!LIR8AP:%Q;CEU8 M9W-,+<*>F3[AQQG@8^!NYFW.@KQ-F"'A4WPE##8T@E.),4Q]AL4@PR%V1C(R MP>^GU@['PC]^:FIJXR-\[L&Z6&P\=.S("Z!!:1;VYP%"6%*!H,/)N)8JY M'.C <\EP6U%.VLW:*V/X_6HYP#,LK3L^X*3ZM*)"G]5FN0E&CHQ6^%X \,!O M$Q/IJ'ERUPP=L<3UYMP$]AW"'#PA-*RJO>N_YSS/7;:.[I_E))BSI938Q-!= MCO;T'=]W1M/?5L5/R0&I^ GF;2_(6(/IH6ET1B8V+)EE\FW$DW;/](,=TR[5 MA^3? 7P,NH[UCNNDK;,:9X(>Q,ZL-%9 M00(\^^^A"42^GS)V_/SCE/_R2HQ,P[!8EBMQNL9D"J78BZKU!;ZW%?YJ;ZU+)F#K >J[4V010S&&>ZUA\'@VZ3.1:7"V=@SZ%^O(N,"DX1O2C.? M7%^?RQXP3F4GZ:3-\XQU'I'HOQ!]R&)1GQ?_L>0B? $-T7F G;OU/?!R(;4 M$\%;@U#+@B?X1@8W!,0R-[0X4'$*-KM M#ZF_/)4?='&\(A0M?AS.YGV)4-L@[!2Y*? >3ED(,^N)]>,O'/@].*P7;0EQ,@"\J\1*@O'K2_@_S7D$\W-,/ MIC/__QLG>A?N&LD<#=\3M#EY@;(CT_$[TDL@W[6QKR-? S^!)ZM*C:,9K(5)D&])'LH]\HXO2..C5M$^A_X M0U/$P<<\#KYOW ?CG2*9>>_?Q.G<.O!E"&&; *>U6)S.81'!&@]6P # @>!E*/HXOW1F!''?O")36T!D*-C_61 M/+K.#W\8??L!9#830S/8P+3%!J,(6O$PAZ9\7#5 \;7Z,7KLS0=6#B]ZCLOI M\-D50XV>-.V %<&.+6N1KSVO;C[D<#\H,'#C0^8+CVRPQ>J> QT>'?%#B6RP^DG[.AX9&TB"M?/K+#>X)"G6_/0FCC? ()K]\O?_PVDK,%9IJ M;Z-)//*PFBW%;]>#3?SZ\\0#Y]KS4L^!J316YL"LG5,W7GR\I1&CGWT1OSH/ M? I3^I)K))K4)0O,4=%WHX6JP1D/QF'JL7C4'N&=_S"A:PX7&Z;C<,YX,CTA3&QJZR:UN,CCV^W\87Z>TN!7 M !&^768:JZ+"E7?T?:RF(@O2[;6AE+5EM#-EMS>)O"'(T2G3O@.2"LLDR"[A MBC]T0>>U/RPEF+Q@AVXFMG@/>V/PUDH&?\,.KF5.[93LX(XP('^;@-.E58,\ MWI(@T_T\JTZSCB^%'P)L\LJ7%I%&$=0)+O.YG?B"XX#U0+V"6\>$HN4%]@5] MQ%,G@!?=A&%YOYY]FF MMDJUVG3;*QIWN+">&"*?.4^!$G%1,HV%SA@MLF!KY09R#"?B,XWAGX]N?OR^??XM.C@YV6+#?PPOR_\Q V60AS/ M(W\CBZU=]NZGS<5E]\]U<3(]\AC]?#@H@_H,/E_^@ENHY.[+S?=O)_/G)\63 ML_.3T:O9BQD-[SI?NN7/]]W.[^7.9:][? T:H]8.^>,N$65B%B/#:5H07I%Q: MF:\7\2O#%WC7=>G=GE^+X[!A^X;IC2T*3&C:?/>HW+> =1=3(42WX5*N.;7Y M(YR_<*\Y>P; XT\L?SCEY,6/4\G,CCT&^@;MIW_'RZ>M3_BL3G;E:SG/8AL? M]SW@EA 52D'0U^<[:.'KD. [P#"QH7*+N04=Y=7/1_9^,^A9G*X,#D)GT_]OW MF^[;RQ_($H%>)[7H>)HR4+*BPZ;"+D2."1DD >@I,: MO"*;YPZHVMXV,V,/L&Z7/'!'79].Z]V.*[8'I0*Z^BB"PDA/M,$W'^^';/ T/ 6X-V#;I@_^8/Y3+X%J1U= ML>FPR!/\$1$=5>=9X$#HYXO0KNX!_?E"10&936(UM4(G\4T@T]9385J^W^.R M(:_/^L0(/T([8N3=M>-Y[]/DXD,JLFAYVC5DY^*Q\[$:HCROT7])A>?%UN'0 ML0SF>N&QO06!5NJ*/O/)]N$+M.K)]\=A>8AY?I<6I-QQ8SH]TU#@T1BZAM47; M6WJ>G2Y"NX&>IP1L=*S:DQ=F?M/+O>$/\02U[Q$'D17,%Q<,/3SS!)-J-Y%S M)."/%/HGQE# M<(X)\DCY,_?,FUC+X:'#4MAOHG M3X(V?7%YK^_0^,"*WG,&LQQOPA,F.WUGXD>'=OGEOH?GFF!" [0KR36[XIH3 MOJENX 7YKF-Y@F?N7$=G!F>3;)BB"DR!5E<>F"")))E/25*9,N:G?%C>!IIO# M=#A$(/+WH0["(T$YU D6>WP[\>*:/Q0H U$Z(_-M$(RS76FA-L@73W1RR!0N M>_%O\03W%,@E?.:X&;"#&"%R0]ZX09Y(U>;,,+%=]O@6-WRWYPI3/E K.(@8 M;G/.567B3L5W3YP""M5)!LP3S BY)V_*3/,:F1J;-WMPC@6=_N0P8Z)2Y"&X&NQQ\L,@7 M>>.+6@[Y0MSP\19CQ$2D#LT2P3B1)_+&$_4<\D0(_#=MJF[X7 89DM$(VU45 M&4("AEB!),J\?!-%#S XZBS[_,L&3.\EIM631G MZY5*7C@G;#2OM7,V1<-NI6SV661'])K'[YU_>M)\V2%B VO29CK>7_Z MK#\K:+"VL,3;$GF!7PMCI($>"T*)H_-A02CQ^JV"4)N9:?+/__SV MY]D[\]"](/#JX?;ZZJ+3@S>?.]>=F_,N>?C:[? 8>CFO6[TR;^$-GXE'; G, MGG4V]N?J/-(1KPW++U':7@JL5PXSQ;(U,X<*>V#:0H_%FV*)ITR[=+%IP M2X;ZH(;E'M%.0IMA?ED0'+D!1X7\GZSA@1+R6)A_+G2_FQY, M?G]KO0^%SI1IU?A[M'>3 M:OUVY^%A&C_)*SX_36\&WNLTCJL:),J.W<@B-6HU(3 .)36R5>N+*CR\492 M7<@6"BCGDF.P?6P?39KC$$[3/ZU 4/&*8OQ<#"_117AMO2=J!5O\,2(KVC+Y M^_X-ZCUT%4>#GU?U]\4F)>UU+,LWPO'=55U5JXUF7:EH\;>U!3?P3>^ ^_YP M<1+>)#?QRH^4CL\XA3NVP?_JSLC;\<^IZ_('__%=^ZF%I5WK@Q;G:[7+G" MXS"5DE)OOKH3+B-B'@Q)"-K-0%N) 6UP@Z22(6BKM5*-!Y?E ZTLRK&HEON2 MYQ]XC+=_8&5M]B)6(S'[5;YG*D MGE2[130%RUDQ[SZTM0CV4N.*I*4CT6TK(;D'(W M(UA32DI=DU& ("RS@:6:5)^E"4NU4;JWZC+"4A:]AJ[9>%923%] (HCN4;MOJ M7-_^^M_T0(YD FCC<:^54XG37 1D.@(I.PJI:JE6;\@AI#+'8M;]%YH7$F?/ ML,8+M9*BY(<59%'B<$R<)I,&'NL@EYNJE!G+LJBO.!\TUT=.L'UL7^;V M96'\HFZJB(T49PRK_E(B8XMRX]4VQ&&H, <_%Q+PX.0R'Q'EQ$77O.&T[MM&-_M*)M\C[91+,5D<8TE@DR!T9DX&VX/Z*RW2DI32J=+%EU7U(T6Z/>+XQ@_3,M" MC9:YS$B<]!:,1,&E^0*51JC:DW(E%*&8#Q<0);[M"L:J6ZC4,R*!?%J>KKFR? MVH\FK_@= [">@+R:%N*@E3G.;430(YX*1VWW6K0G?V]M1E*@5I=32,.T-83J% M:>*TMWW!M,K3N]52HZ'("%-9-%Z!O;,@]0TWSR41(&GDH]TXMK[3IF6E6FHH MZ*TA+*>P3",U;'=8:B6MBL>4T'.+U6-CYE(? K"5B,>JQ@&/X'8(3CV%&=W&R M6&N)T\^F"+KF +KGL[T=?/<"@SQY E5I.G(NKF8UXK'I+7@!*F55(Y M4%(J+? @C20PU;VHTCU)I2JM3RPQ&R*,<#G((ZKC1@;!_;M/X8T\@)OWGS]MZ^O.I^OK]]Z5]T'TKFY(_^]V_/? O]Y>7W3OQ65F__BIJ:F-_MC_DZ?[S^U7O/XLWQ.<2A4=_HQ821<)N9)%W!0[R1]><62;MFY;IFPSO.L/V ML7VTR*204*NO<^D[KNO\ $?Z&'-L\GQE5#UQ8NGT$HW/U/[SVJ$V+R]^X_C, MNZ,OO+9XX@B0I$D."% <)X)HXP71_<&TTI(2K+,JPJ.;Z\L6?H>ENVIY/+4O< M.<33-(B>PF3. -5")50F/0<+F9V+(Q84BM2GBE&9&:#S,1) MJ&DCLUJJU509D2F+SD,'4(QA>N?9,, >:K?,94CRXH0A+4,QLF.]?+54KT@I M01"'7V> R>9'"U'!9.VE7*J6Z@B<%T9M[VYOS8+GYP4'CB=HZW@0C@0A)G,)Y M#K_B+?[;] (<18:_#';.7'15=J='"JF4(TBE($V=5[A&DU5*C*LEA!#F5'KIS MD3OG3AB?^HA?3D0%NGGESCZSV<#$_,2R)?$%U M+&ELG;VB.\/)643'.T'&I%*C5-&D%!J(Q6RPN'5J2II8K#4EJ;(@IP)##V[! M@_M!71=^\H(:+'.ID3C=! 2&,=']? X>D%*2EUKE%/<\?[!>GU5*]ANF7Z+J]I?FN;-T9,>+39X;I*/)(E5W24;@E$Y"UQZFZ M\T9=0Y*:$Q+!I<#(W"4A)55D5DO $C(B4Q8-A[[=>*Z0=>CAS9T0QK*?!:AO MV$B<_1)4* Y@D]ZNGU)JR7+?4>:XS+K_0O-%XH2;O?'"%6BW5FJW<\ (4L*OX@ MM)J4PRBY_C4(OKK.A_HK&;N$B3.K4E-?#2;I5I=RG 78C(;3"9.IDE/ MI2F54E63\C"/+.HKP[K5V#ZV7[SV96'\HFZ^0+_76- ="*DNAF;C0$ZJSS"5'XL2YB*#3'=HY5_@FV95.57'."48EHPQ!@&8#T,09QW3F>ST1Y $[2SR%%I_5Q M=A,I5; [)6:K4T+M#J$ZAFCBO;*]0%?OQI:8B98Q=%O578#]OMBMG\=O,T<.3 M2J9LG6 F*@B(>^E3E!]JJ:K@T5^$Y1266^>8[066E9+:0*\.O;HXM9;YV2>4 M'JND1RMQWLF* Q@[^W*-4KV)KAPB= (K0Q#DH>T$HZ+IF2;NC!Y?U>;:!C2HC% M]K'J8TBH+K"-^^ [^I]#QS*8Z_WCIZ;F-CX2]M?$7%'%+9\XP_;Q_6.04T4-M,2_5)+ESH^19CTNOOGYU^":%QEC^EE\[D\- V#V6=3@[P&"[;)<_63MOKI ME#_9#O\B8^J2)VI-V$>R41.-#;MJ\OLX%7XWU$)WWT"ZL(YTX@\=%Q;**&W6 M;6NC;E5%.6F#"\"6>C4]#SP.C&UD[CG&I7AN6+PS9 RAU?_% ;O*5QR8S\PH M_Y>YSK*;6);1140H9@/%N.S #>MS'BL493$&BNJT+-8V";C%M$&_P>/E\!X] M9S1R[&VL U6I;*@[J[M:!ZJRF2&B*F"(M)34S -5V4JN2U.B54^45WG$/5%[/9=2;N"'^1FTY]6 7/W\R'5FO\ M\L] [J#G1EHM(F8WI&5'UR>CB;BZ_((-3#WQ;:]:LREK*1\$:38@C3LY MN)&2VQM(*VJS5*M)>8Y0%J6'[N4X+,D108XXXB"7[HS&+ALRVS.?&+$<#^^P M.I:[>M;;ZG$G333:<2#Q817)^UJ MQ=22Y=K9%9]A-N)W)(EMVAQ)RLWK;EU2&ZI5$N-AB1[J^NY11;+H&CW77G; MG6U!498_4;96DB7>PIT_%-45@$D:,V[52YHJ2= XB8QOIB(B*. Q7:<$?29*<,L=JUOTCK\QX)?&.[]YX1:WQ^K'YX95 H9[Z M?<=XX>\HD*!-_D; $S/,I^#5U'F<+U.PPB/<8!YS(Q@''8A>0TC\>L*#'N.$KLB)\OV2,A+9(T'.]\:'R]]6N^!NC7W"V0U\[)$9@*OP?<@&@>&(& M&;C."-[H;-1G+]D &W&>('1BF#SL/C!M:NNF\,2I+\IBSX7X-&2]3YXP)"_|+);M^/R F L?@Q0#H?7H M A7&U/6),R#^D'ELCB8?0(*T#[<8P.M$MZ@';&/FRP#G\ MHXAQ%MJ[[-U/&YS7,CI,E+D?R5PG)Q$$YQH8#LJN\^- DRGR+7W'10.Z^W'S_MMK:/]6NU3/63=M 7(96HUZDX7'@]_W(X]4KN.E^ZY<_WW<[OY>D2V.] M>[?*

*GUZ:XA"_HPS"]L45A(4W;,FU6{EN@4!=-"M'UM%'RB9*ARY7S3Z![%P7Z MCW A3-*
#?)N>M@';\B>4/IVRX^'$]WE=/*"5@S7-N80@Q2=N;HF'N%7\A'@Q8 M;I5N71CX+TMC_F5#W1^RY?*
Z%T3ACDS#L%C8L0Z? ,0.C\]NOW$KFZ.0<1WV^OT;TY7(#SVYN+[LU# M]X+
JX?;ZZN+3@_>//3@KV_=F]X#N;TDMW?=^T[O"AXXL@5X]]T.S:SWQS0K MTP;KQ)EXU#9*
+%GG8U],@;C4N3E$SH"M>1[ZZ:*C+*
GVA9((BW+10&/)HYVPL7QGE(UX%E=0#H,=1<7/*8_6WC<3F!0F+D&_QZZ)$N@"Z^PA22^SC(_6 ^9T7LZ7X-*
2K"4(*TAI&$LOTUL M1K16Z4CE%A(Y(++U0E2D\7'3&!FY $0^-".CW7$L2-XXTTHFP/.4C;VB?:N\ M/02';,"(+V*!X$!PH.1*
<$@M.="RPO:Q?6P?V\?VC[=]6LH;_:-6^=5R?DMN0K0:+7%G'LC/)]2*5?4+0HF/3%[PBY=9\2SZW@__S;] MX?G$*
ZYB[I6M6Q-N4G8\C\%_1N*CZ6T5.*BAJ'+DXTM4U@C!+,.!Z3J;/N<^@L7+"Q"[8_Y7W#:XOQ%_!<9^0*
M6/XK/D_H1=0:\I3/E =B!4:SFD)X,C,T-YNE6D/*6\<0S9F@64LA/ID9FE65 M7Z*'5W$@G",X5U*(4&8'YZ9::N*
UR!BPC'6([IG'J*L/1=#28$_,VS+P+J@B2YF-&V&\2F$^_FE2I5*?<_$*B9 +652F;%'H"JE:IU*
M]$H0J"%0JW$1H^VS)M(':K52JC>DO%4-@9H)4%<$@[;,B-@#4*NEEIQQ'ED*
MB0)OK3PPRP)/MD0>FJ.D*9+U'DY>#II['_&,\8)HS41-W#&];!V2>X+>#JRF1.X+&"45,J]2H MHA6'0(V &G_$;CN_8T]*
510I8W (U$R &G]\;CMW8R] 55NE6K6"2$6DADA= ML5&\E9N1/E*K@-1&J5&7TB&6Q;TH\+[&/0,?=J+[$Y??[0>>A?*
MXN$HUQW%K M^\$%42J7MM?2.&&R@)[S #Q)];DDNC1S3&;=?Y%Y(HUS*BGR1%65Q!7*')19*
M]U]DIDCCN$N*3*%)DIV;.2:S[K_()'&F9DTC:=219'D2-1$LJ .LD!32XHL"1"9@S+K_HO,%"L2+[8^];\K M4W*
%6:N4M#I:CL@463-%?*7>[8L'I, 46K5>JLF2>)0Y*+/NO\A,L2(=8>L2 M!"DP14752HU:?*
N)NLCA3!=Y#N[)U9\3(.\OQO/=DX#HCXHR9*W9Q,2GO$!OS M[]9*ES1J#=P&!+4? V)? ZF3"1CBP:+*
*UX%OZ2UI*E<\CY[X!PW1M="-(TJ M ZE!%+RE4KTF#3)EPA2AF8K0>AIE!=(3*
MH95:J5:1Q(N0TV$H\)F>6W_(7/(NO$7A/3$%VO R!6P?V\?VL7UL7Q8E7=2H MWO1/*XSP^A%9=SN^+U$U;?1 ,\5D?*
&V4[:)X MZ6"RH4FRK8N8S!B3\4DXVT7NTL%DM2+)$1_$9,:87'%;]5:ANI1T=ZE9D^;J MWO=RV?*
Y%#="MLOV#*!V:_ED'^N.2A;:W_)^ 1+QFDP5"!4;KBON_M_0)]H?61D6:_5-9(%1@M,;GH6SK+>P+K;62@G>S*
M(%HCM#;BLU*V]2/V@M8J1VNU)LDQ+-QLR6W_IS:C\A9HV3S'ZS$"JL!Y]WCD=KB&-YX$1MDR! M&U^S8SNOXX#*
K5=E"\(A<+,!;GQAC>T", <(&W:CQ/3&W(OF=]!8+# ^P:Y0QG/9B2"4RKGL*
M1ESRP+;^#Q==L<2\V[M[@*6;@<7@*15HFQ@/C.C_%_F.LMQP+(<@BMS:&;= M?*
Y%98T4.PU8>%K(&LD8^66.]+1Q?SF,[)RXQ;VQJ 6M556I>.80_AVR2)9NL M2 W8RF7<.YM4ZI(4*
EC/)K+XCD7=TWI5!J@G&=3;E4:IWI#FG*:, M&8)%W8F;>5/@/Y&QZSR9'F>*=WUFLX'IO\?=M^,($*V5>NF4.*
BE67A.\G, MH,3');6F)$7-,D=FUOT7F3/2*;20)F?42]6*)/DTF2,SZ_Z/G#/6>X7IU'M(*
MD35F'EU5EF1)W'$[6N98RQOIU)U(U:\22U5%DB '7C:1![_PAD65*,*=MLQ< MP;0@$&1 QGTK?*
8LE3X658YMGK(Z[5\&C4P $DI7F91*S6DS12H9*?>*
MD4GV.>2U/))&Y8T4>*2M*J5:4U;+[]#XS+K_8O">B621K&/5)5(10%K6&Y.*
M025R=$RRCD=::90824.):/62)KE])::CF.$5[]@^MH_M8_O8?I':ET7Q%3A" MNG@.873JN9GIJ!IU-Y!J)U$Q*
M%GHZSN;..@;=34RYQ?:Q?6P?V\?VY6Q?%L6'<5;^N#!!3=M@_.ER$'K]-^.V M*#,(!=K01Q8DY'IDXL%GI@VK-*
:I/>.GZQ2 M,+90;7VH_CUS]:XV"YBLNW&,2^YZ:8EBUKMDZS9!JEF]*+,@TQ\LT*\J@K]XZS9)IJDU9[UN5*
M=R\U+J2R2_T+)%M\LTV*^K7I^-9ILTV MS9*BH6^);),]V\0GLJ?D6Z;--NA=*
(MO(P38KZ]>GXUWN0=NT\L,V@7]YZO<= MXX6_HT";-OD; =?',)^"5U.G;+ZZW0I/:X-YS(U@''0@>@VQ(E*C=699X=BG*
M[TQU:/W2XNH*']?2O=1Q$1YX]"ZF)MX3=9XTKXSCG["GWM%J>9:%_67I:G^_MLD2MN=7BF4@+7FGHE(;K&[C"*
[]2YZU16#HI.?.> @^H^Z];$@!;IR(%^R\5 MK.H,R,\]J%(GP#C\I:IHG&.(/V3PQV6,C*#EH4<84,<@OTUL1K16B7"-)W[SV*
MV\1Z(:KXH%(BP(9C!ESSQ*R74M"F6BLI2C-\72FU6I5I!Y[YG+SY#\MK'/!# M@)O3&7*
6&&/O[)###CZ9[1X0@^H\@8[:+SR#SG9\#A47/@9Y#N+[T:46B"37 MYY !VGE /9_Z;*
0LZP$IS/;AE@"$&]$MZH'4OOOR^?=XD?):H(:?",4I/HJ$ MS$)[E[W[:8/S^E9G_)KF:3(%[R22./,-#*
=EU_DQDT6+7W%92.Z^W'S_MK:/ M]6NUM$JP/D%?A%2C7J?R?^'U_,OA5);>=;YTRY_ONYW?RYW+7O<>))/U@[YX*
MD0' V\V6YCX1S)DP2IJ(*M)&&O\21'_Q(4APZ].3N-6_.M%_(ISTJ6QWKW; M\VO3_G/:AV%Z8XO"0IJV9=JLW+*
<<_<]%XTIT/6V4?*($1'"'8)C_YCKZ8@OLC M7 @3S!>31R<#VO$GEC^&'V<[I];U5"J+%@#G_IM +4PU$'HFS:@VC=]*
MWN_T?8AX>!:@='{[]7N)7-V<@ZCOM]=HWAPNQ/GMS47WYJ%[0>#5P^WUU46G M!V\>>O#7M^Y-*
[X'<7L)7W^[NNU_AN:M_=?E"W'[KDG?7MP\/[X]L1=Y]M^G$ M,,&M>F7%YGE6I@UFBS/QP*CTUDTL.]-*
Q)IFWEGBAQAN8ME $\191XJ$NR_,8 M;RV4A=Q%FXWE*Z.A,WZ8_<_C."4ZY:3ZVS9B[@\ Q&^8N%#]UJC73*
M"N82529?7Z=?4^)*CK]U'LC8[M8_O8/K:/[LR6W\AODMMSPH.[%/C?R>>/PJ.>!Y=/%"V&BAO>:QQI3.W#0$*,^U\]
MWDJ;N04A%,Y#)/0X$()Q=&RC-X-%9XH*\"IN!SWZO+/K6U+4NBR.Q9%YOO*A M?"W(X\HL;AL]E GD[4I-*
DHIR\F#NN.&]7HC'UT/<+NPH$[[G-H2T4I5G3,F! M=93B64KQ^/*%VX4L94(YMU!J&/K<,O29NM\H@\,T@Y1'7*
8P8P;Q'3)V/-]E MONF*(E6DSVPV,-%MREX4Q96$3--KNN,?"+DCGKI;P,'G 9W%DBD/;A--6F<*
M)EG05V"@QV4(I>DY90ATM=9 H"/0 Z!K\0E&Z;E0F4IT22ZEY4EA*]*:7I(HLW58!+E*
)OZGQ(I4>>*0(@=AFL\G_!G7JDIGW*DT8(YPC[MB1UX#VJKHYP'*,*_\KBD7-)LXV&OC9!J<>EN:3ELWZ<@^^I8G,1?*
&I<%-[: M#TR?N*9O,J_CFAY\=0%O[<<[F+UCI"7V)!%Z*P!^B)@I\E:6O!5_96DZ/F+F MO"7KA6?(7,5@KOBK3=/Q2[-*
F+E71D+N0N_;*76N9:T5>2"J^<#;,U=8423)# MMBE$(N$V(YZP>'W" EWEXY")ZRV.N&2B-*
/JAH^6CM6RT(H$GM>W>O;%1NU*JUB3)_,Z1+UO@*
MVCFR,U$LO6Z54KLYA!Y_,=F_("-7Y=B>U7V"5P9/TX5GJPL<*]AGCRZU@ 9NL.W#+7R4ETQ_A<\-*
!V75^G$PO4%_\BM_N3>Z^W'S_]O;E,"O7:FF58'V" MO@BI1;U.*
;_P>O[EM\Z98_WW<[OY<[E[WN_1FAU@_ZXD6RC8<5;+8P M\8]DR()5U(_+21AG^4D1_\2%8,*O3D[C5OSK1?R*
<]*EL=Z]V_-KT_YSVH=A M>F.+PD*:MF7:K-RW'/W/1;TANIXV2CY1,G2YV/W)=_3%6-&/<"%,D,PFC[T$ MM.-/+'\X#=,L?*
IS*\0)Q.3QGS7.N1D3Z/FUOBH:Y5_R%>#!@N572 %5#=3!\][XVI'KV/&>0RS\R&)$84@$Q M>UYNT(GO?*
%P0&^*32&X$FB9<6% ^T7K'AQ:7(I]AX#/HN=7\H*TI4O;&Z!?0 M%<8 PR4.#S[UVP!A;G&POR:F_W)"?-*
/GG41O0W3#DP";\]NOWTODZN8NA<$7CW<7E]=='KPYJ$' M?WWKWO0>R.TEO+L]__WK[?5%]_Z!+\@_?*
FIJ:N/CIWZ(T^X_OU_U_K/[4F6Y M%&;[G6F#6G:+6A)L!!ADS4!1#812,0+K[/'YLKIMU M9(P%8F3.(#N$B1 QJ9*
>;XF,V95?0I+&FQ1SXVMM,[QE>2@DGFD;S!9VR/-& MQLI4'2V('9+9?66M\8*&3/7,7&OYK.#1=*
[.G*P(EFN%Q=8/TRE3&P[M/$,9X7&NF);D;.(8;Z:C-]Y?F,_F=A]!6B8C-4W%'3*)O%\3X1%YOA MXI[YU+1Y"!R!@<"8*
\9"W1Q$!Z)C 1T]EU%OXKX4!ACH1Q77C]K/&?-X ;!Q M982#R8DEF=!O]X8N8^0;/#ST2-(A&1&/V*
M:.25@Q")B,3LD7C8[0J$(D)Q=5#+.:BU^&;AO55ADXXCP\QO=*
[Z^AUPR/:B2JX5%NEJM:*K^"2&=4/C3S$>@*L5Q)CO0.:B;='+9XW<&6?!Y&4 M@^*^WFB5%'5%Z2($/@)_-?"KB8$?I4-*
TPVC-01%?42JEEK:B+C0BON"(7UNO ML59++NMGYV!7%4,_)!?,U7BLEK1F0S)N>(^,(#-KT3\#X M-\PGP=[4D8?2-*
NQ1,B$3=W'5ZVLGT@VD 21F5_*L$DT#\YD9Y?\RUUF62F7I MY9$40"L\M.,ND]H:VCO$S1#F"/,#^$?US6X.VD.8;".*
;WS!4*W4J,NV*7+4 M+I*T<%^+]KA;?[:7ZNE$R%#"(^0/-/FXFWNVAGS"6!A"'"%^"",F[JZ=;:_M+)@]{EG4J]A99-*
,_:G/L+Q63+P=\>3ZD]B-T;=HDM#[XS:^^2VV/OP:.H,;_M3CR?*
BW",EDFIB:L91,O6W6=]Z;@,UN5\XKK,UE]Z'$O!N#NVT9LAJS,%UEN7 MCZ$J1Q[9C4=J&8?=D%^07_+$+_6LPG?*
(*,@HDC'*>A^Q(5'H[[#,LZG36BDI M:ETR=L(8NG0J)Y5-_X0:1=0ZJ'4DXY7U6F>S-_*90'\TVD*R".>ZO+Z4XXWA*
M8FNU-?>+9AW/G_'2(RX3%A7Q'3)V/-]EOND*U4'ZS&8#TX>AV"RXIIP^8W13*
M1K.@D4HB28K1S3O^@1"#XJF[:6:]#G:U9X& 3,$>F$E%-_PD[5$R;DDG$64_ M<4[D'(EQ7'C.226?)>V()[*,Q*
N/,MLEAZ3?>AS#URTL3=;D\V7E13:A6>F M5+(X]A#^1!4D,88+SS6;Y75(A?YC4AV2Q4+797NF&ZN4-OXYE\\YL4$;6-"*

*M01[!*_$(M0UQZAF^YGQD/[$P4HIA4.D%72H).2F%0;]/@?75L7AMT2|_+RXM M;^T'ID]9UW%-#[ZZ@+?*
*VXQTL@F/@OBARR7ZY))UDG/3#G\@QDN*W\!R3 M2M9-FF%/9!5)@5L$5EF;=--(IW;'?N.=^V*?*
3;U6V7Q63/243>4T4\GH2#G2 MB5I'4NP6@5O6:IWF9BD=$=))H]GQ*I4#,85::O$+K) O9.Q1,KY()2,F\4TK:3$$>H#(
M![OQ03JU2U\?@590Q*@%IXU4LF*V.5"%F0%28!9>%;8+/5!'D] *RF*_+,$ 'N&YC\S T*"4LBR+^U_6R;[[*8;$ M4YT?*
U#6^N%A[&EE@?]M^65\4DRH_;+H?V&I)7=Q:"J 6@376<48KLZME4$7(
MA,K"\X%,E\X@:\@$U,*S1I:7TQS0<)+07I(4GX7GB#2NLD$A+V=4$#,#WX@* MWK-Q&+ 69Z#G"D$Z@R JB('
*S*06&\U#YHR8-IBA)O*! $;2$9([.;6Q;< MI1#K=]05UN$WY@\=HS,"T\7'JE#(WOF 9GN9$&VD 6D16"+M7N*K2RO6-*
F5 M#]XPCRJR!<)PXU^_=Q:\J^<=R0&<>2!;XP'4[\"2O_"5$<)KFY4\?3P]"6 MA#9J1'9D&"G3N>'T@OM$,1^GN&?*
*M:7E" ;R #*PK-!9C>. M(/YE0&/A\2_3}2'($C(M @LL2Y"45&RO 5D%QY8%]6HGK2;):VN2,8#&*"3*
M#_YI7.=19!A+%I^3)3$-YNL:S"T'TP:2C)^)YUBF(8:IE C_[WW68;PW3K66 M^]1C?-U&8[!NJ& >]LQ?LP.'^#9>SD-
*+O70'=FCAN/'HUXK0+"X*V2@?BF-8 M0/A\#L'W#+KW3)\],/?)U%F047S/=.?1%JT(9[W'.*",(RT \LG)V=]F4E6*
M7/W&#FFM5&M6D+V1O7/.WIG=O(+:&ME9YH'EDYUENAP&.1PY7.:!Y9+#U2SO
MK4&.1HZ6>6#YY.@TKM9!+WE3DHVIP:\8FJ=9'D[7RY)DO SY"D#><"9]B\FP MBP'=?
*J86M75&J$]^F]B,:"U8,X5?]Y#I[L3J=3JXR-V:IC]++H!7CWRM!%[**
M@3/W6]YSZ%@P9B]H+Z%@K;9-46N0QH2(U[>D2$O+O-B)3$O[EIF- V^K#?! MY-'DJI(@,?*
SE'1DRYC)C5A,S9N(JIVEPI-9LEM2:7+=]28Q[>4=62(Y'X:]VLU4O::ID?+4<(Z]L$".'UWW'> F^@C<4 M:"'>?#HUS?*
@U30@/!^RG1^/.OM@@XG-C6D<=!#U!"O&^R\)U3 M>.^-J3Y];U$/"#$P[1Y__F1YE17E[Z_7^FZ+^34*["D,2L??*
*B+89UK5(UC? MN>4--B1F@__**)_BR8'V*.39?9#J" 47-OWV@_E,OL&C0X]T@=;&\BY$O[UV M)T*N?=5#CP;6+QI0?*
*Z4(Q$').B@$$PX*P82#DF]0""8<%(()\R7?H!!,<@TJ M/C]PY1 P37!%18CLT_\NF"XBY:2B".>[4Q,#/-)4,M%.I*
*M5FLBXA'QV];4T]3DLE[65*U*M=1HR&;X"4]Q6-@A+BS-ILQ0J:I4// K[=* M:E.NC&($O@3*
7XO[N',M(>X/E&K4JBDEM2%7JE$.3M[*4CY4BNM];IA/+,?# MZWSD%#)QA;L#(;._LIL B< *O09)F"'.$^2'
*MH[C*R5OC/$F8;". ;QP;4$I5!5TDA/L;4CVNNO#V4CV="!E*>(3\ 2 ?5W%W*
*M:\@GC(4AQ!'BAS!BXLK0OL8XVB/R1KV*G4BVP6TXYT-J/T+7IDU"ZP.,#>*[MU/8L45B1T&E-*
*1HR6R:B)*W&E=/<=+5MEH'(A=^FX#-;E?.*ZS-9?>AQ+P;@[MMM&;(6M6[!-DY.V@1Y]1E2./[(='XHK3'C+LAOR"_)(G?*
*HF[3OL@X3MD%&04 MR1AEK8]8B;MX.ZO0WV&99U.G5=5*54VN6F@81)=0YZ2RZY\PHHAJ!]6.9+RR*
*M7NULED<@$^B/1UU(%N-[S+? M=(7N('UFLX'IPU!LYA-G0'SZC/%-*>V"5%))4HQOWO$/A!P43]TM .MS@*L[*
M"R1D"@;!3"RB92!ICY)Q2SJI/N)="+G2(SCPG-.*ADM:<<\D64D!G#A66:S M!)GL@Y]*
*[X**-4W9J*C*3G#W*Q4S55/(X]A#_1!4D,88+SS6;979(A?YC4AV2 MQ4+7Y7NF&ZN4-OXYE]$YL4$;6-*
*"\01[!*_$(M0UQ[AF^YGQD/[$P4HIA4.D% M72HI.2F%0;]/@?75L7B=T2\ +RXM;^T'ID]9UW%-#[ZZ@+?V8W ?.VZ, M(I?*
LETO22<=)/_R)'",I?@O/,:FDW:09]D16D12X16"5M5DWU72J=^PWWKDO M]MDX?
T>1Z]YXS/644.FDDM.1PSKZD/4K&".FDTNQXHMI,4OZ ,B'^S&!^E4,GQA9D#4F 6GC62"4S8I=K69 5 M)
%FX5EAL_0'>3P!K:1(%_[+=9(CQ@!?Q0 !C@3>^JZI\[/@'H>N8 "/\/Q' M9F!H4$I9EL4M,.MDW_T40^*IS@_J&E]#V2Z?
*0990R:@%IXULKREYH"VDYPFDZ00+3Q3 MI'&M#R%1C#OJ"F7XC?E#Q^B,0%+["8V[MIM35D*5*
*9!%X8"T+9'9ARZ[8QU)0R ,I\8!,5[$@6\@"TB*PQ7KS*,N+5?9L M&E5+U:9L)VS0.I*/!=*X+F7O4*XU9*OW)_-*
)6,R">ZL0H!#28;Z;.PU[>1C? MDM)ZS>:DP61)@191X=F0;"=.YX?"#6T4!'Z>X9^UG>6(!O(,K"LT%F%Y @ M_F5*
*8^Q+]-M(L@2,@"T""RQ-G#1R/)2D%UXX*U\M59)D:X$" ;NY,-_&M=[M%!K'DD7M9,E/@_FZ!G/+P;2!).-*
*GXCF6:8AA*B7"_WLO;W!/"$M]ZG'^+J- MQF#?4,$]I)F_9@<.\FV\G(<6>^D.[-#2<>/1KY6A6=P<,G<+=\]9$9H1&!80*
*M/I]#\#V#[CW39P_?3)U%B06WS/=>;1%*T*"YSV5N" ,(^W \LG)6=]NDA57 MOV6%*25-E6OOM"!L).W \LG?*
F=W%@NH:V5GF@>63G66Z+@8Y'#E:'DX9B]+\O$RYBN ><.9]"TF
*MPSX&=/N96M36&:$^^6UB,Z*U8,W$EEFF^Q.KU^G@,G<'FOXLN01>/?*U(G@I M#\[<;[7/H6/!F+V@O:1G-*
*UJEFM*02[+*BWAY1X:\N,R+K<2\N&O5T33XLMZL ME6J:7 7&)8;_O"-#QEQBS*:2F#$35SQ-@R.U9K.DUN3*F)(8]_*.K)*
*>K5>JE5DZO\T.;4.F ^+S)JGAA52\RHNY2"W9DQJW., MV51*BJ8@8R)CYHLQU_)E935?'H;_VLU6O:2IDO'5,E^ K>*
M4"%>//IU#"?@E>Q >%?E@;]R\?9 %4^G(6H;QCT#6.^BV?)QD$O47>P;'P0 M1&>6%<[HUQ/NQD"-*
@6GW^/,GRTNM']_O6A)%W\AM5Z!=8U9 M_O 3P4/3DA_!(L^M<;*
K,1O\5T;Y%$\.M%$ASQ:$5"$#]A8Q0#TK506DPZ4%I,.E!J3\: M]3.UXJXUXE5!?'$,R.GZO%
*[58*W6J5&O]Q2CAH-.JG@(A)!WVV8U0J@T&"H+*
*M_$[=@*EHX&O@OT+GR;O9(G&_(_6EUSHS3D]58]C*W[U5)85HQ;E!!>%_YR&S M2>&>:HFD'BME,+S^!-*
*[*9IOSSM'17&H!"Z*%?O2#8]S0>R@+MZ*&=GYO[ME=#>P'.F8:YAO@.8YZ=/?*
*B7,U_&3K83OY3E?.F?:)ZQHCXHA/3^]\&L9>CGN M,1W /G\C+NOA/R:CC -<0WQ'4 \/POM/,2U*J*FM^NX@\=6*7,],MT'*
MZ-IVF50\0,]@H6^Z@4,Y%9F9I&/4/C(E.51^%MWM^L@6Z:,(X#YY/H=UN8Q
MG[N#Z3UB28S[PK7N4V2E>3Z!/UX/[\UG+<4UC6R'1O+STN[.V:,I1=/+/M%+ M?C'M'7CM-%H0MDG0LFONEV-*
TV^WM+,LNK1SIDE(S1Z5(J%VO90S_C6=B%K< M:%K9)UI9+6A)$ M/@]MGV0&ZW.7#^T0AN+RD'E#%IK/VI^I)
*(\K)6*D1'_F#7Y!#)">NID!U@>! MJQL'6&,)BD :E:\U D5[5(Q:RHDZV8YG4U..PC@^>LHI)7BE;!^G)AF% 7ST M)+-*
:,$SUWLXM4-&]MRD;'7VC7M$>%2.F4N(VMN#WU")(80P?/=6L%LFA%/H/ M270HY@LMBN\LUU>IK/\S$\$9N2 --
*'&C>8@]@E03,="WF *CA9Z0C]Y%+3ZEV M@RK/Z$H)P2G)#?HC =8?GH.Y1#\#O)!;7KMW?!#Y=FCSX,*W*
*_CI(WQT'T3I M=7T@JJEDNU123OQ-^>Y/33&*XO?8*:912KA-F6Y/32J* O<82*4HNUN[44Z. MCNWZ.*
*[=%/JM:K=V.8M1TT*GCE"6D0CHJ):2C9%>G%CN*8O<8J*58[*P6TZ$6 M[ ]#7"CFWM3)&IK1DT8I M<1&;%%_1I* (,*
(^>%%8+?E#)$NCM085%Q7R .H7E]WR $<&'T/?'N!+\ "A M2P00,
(Q^Y)9V#:K(RYI55'HIXGVW"8;HJ8LGT[<^^SK5M":!K9W[-:LN"5,J M/:Q\Z\%H)<#1H>0*"CI0J@QD4:@=M:JL*
MI;)ES:C34(P(M&JD'O[+J(^R;1RK=A=&Y0NP.OAM6?8_8L\RS,U/_%V!=FRI MJ+>VJJAM,L//B(M=#!9X&J77A*
*CJ9U4PW]+4,_ZD(EF@Q4 .71DT%E54BRDH@F]# $D]'T^CV>HK1@';;J0?_,DIZ M'#.,%?/9J1*6!O/U+>[7Q+1A2R;/+/*
\J.]P%4XQ MH-L/IF.Z \[,D/TCK8VH6Z2_;54PNPTC=:I
M6DE>-6%JPMQ,I^TMILL=J:>]3LMH]5IJT=6\B[RU@HL<_NY[UE3\!!],V OZ M\/NOEOTH_DK\P5F/;78\C?2+%2:6&=-
$=!#W!"N&_;.!=QPYF?]Y@Y%.\#F8 MF(/DLV,&L!%#V[W'Y]_,KW]_LO+]5IWW6="ZNNPI#DK+[\A\DD2?8CUS2RO M.*
(](!_\'-W&;W9T1*',X8-2-RB0V?3/[^QG]@T>'07L"O;:FCN$Z)\7'D2H M=;JZZ]'_\L4#ZB_D@'I0J@Y*@TD/2H-*
*)#TJ]06DPZ4%I,.E!J3HY#MEEK-&LM M)2/Q6A2)USQ5K4B*HGE^--:S6&^LC74E(MW.3HUF0ZT#00W\O0!^F*9IQ8*
F;69"XNX&!QMNZU J@$'KH5R\(]CV#A[) .WIH+TC M_3IH;^ YTS#7,-*
\!S!TM9W!T]TAREU&N>+/SB[I>S$RU&.9S4J18 MZ+&)%X0^#VV?I ;K4,6FL_:IZDDERLE:J1$G^8-?D$LD)ZZ
*MF0'6!X&K&P>88PFJ0!J9KW4"17M4C%K*B3S9CG=34X[".#YVRCDM)8"E;#^G M)AF% 7ST)+-:0$SU'L\M4-&J-*
*RH;9SJ!BJ(]*D9,I<1N;,'SJ460PA@^>JI9 M+9I#*?0?DNA0S!=:%.-9KJ]26?]G)HHST942AE.2&_1' JP_/*
*=SBGX&>"&WO';O^"#R[=#FP85O!_#3 M1_CH/HC*Z_I(5%/)=JFDG!B<\MV?FF(4Q>_14TPI 3=ENCTUJ2@*W*,GE7+2*
M=&S7W;DMZEEV);&NT^4JVJ-B1%1.$?);DXM%/.Z9F;R!^,S(#CJ=P2L#RZ FAG ":#4NF[(@H&L99*
*M2].%HCTJ1A>EQ,*L75&E+(+0YI^F@\WHH)Q<)2666=&DH0A0CYXT2HF'V*3P MBB8%18!Y]*2P6M"#2I9*
K]Y6'MN^0!U^LI7^0 !C@P^AKX]P!O@ 4*7""!@ M&/7(+>T:5)*755'EI8CWW288HJT 4[5&Q:H)G5=>$V2%1 M9*X\]*
(QFLZ,8B1QT_4%EJ:.0."JK)%,J56C+3]/!9G2@4IT931HJ ?782:-7 M93V:71H4J#
*(UU(^H4@*B1T\4952PT7Q>30>A#A)$D>Q M;DR?A.$W'HX\ZV(,G#I>KT"*
*]N)347JLH/3X5ZF6B"8)%0!Z#"11Y+CHU*LL M";()#2QQ=G2-*
*QIG2S@XEP*CA7T9MCV.&L6(^.U4"U&"^OL7]FI@V;,GDF06> M8ULTS+K!\)]WZKKVZ*)KK6\&'-=M/ 'MQB3BX<_X-*

]^QBV_EY=PUURMW8+MF MCBN/OI"%5E$U)%.!^]Y;X)@A#!.$+S,(ON70?6"'_([C_: B\CB6S[P'EQJ
MA1CXOL<2'PG!#NP_:3DJBN;5$752V(-SHQ66ZTR:4="16#[2%5UG'1E.TIFB5!{:?%%U&K1UM):^Z91/3*
*MPH#V3W;AUOVJ@0>ST.^!9"WO*CO'$XF7:.;\'/D.3#F0+2WYA%PNV>T.FJ=-M-2N,>'5'IFEQGA8;:]/BICE'-Z9+*L#5-*
5KUGB9,39B'1IC-M0ES[7RG95!D-MJ]$UNJ<-39&:(O>0(@OC%!NM]65EB:E72Z#2-$2]U34ZG7V5GSN,Y=6$ND^$
MVEZ;4#=)!%LJ87::1NM4K72OFC-U86ZFTW86T^6.U-->IV6T>FHEDWGA(F^M
MX"'O_N>-14_P0<3]H(^_/ZK93^*OQ)_<-9CFQU/(_UBA8EEQC39VPY^M_O-M1YR9-XRH-*
*]TIK#MSO1">-7W,%\MLP.>#;SJP*SYEC-5]+>-P#BDV@A,-S_GN-ME@!VDPT<,P-WWS^\,|W\|BLUW_)PY3\AA@#?*
*26/,&;;^W1_FS28Y2<#F"CW-MW[-,)_$12+:!T;#F>T_)XW7QS]K%I_NKV]^8Z3R9TR#F<'C*X?*9B;]G(RY6*
*ML0ETR>0AT=_J]+^\|R/YTYM?\U;\CX_Y*XY;5\9ZWU]??K7=GTD?EAU,'':*-MB78=V^6UO@.<=%9X4-*
>9$RZ3C7SDPW\#ICM[P/4D%\+&DTH\"A)[AT_,?YF<-M&LU^O1G_;(@CIWMD=DB:ERA,@"1__]4\7Q4-F;_P#WI0D-
PB[CDS\/^>&_-_M+QONS"9BW5_0>[$R"48_^<-GI3-KDH!D7P.)N8@_IPSR'F:28=$(Q(@(VAG-M^889A=[[&;9!W\1\(R-
N\'@V6>^9\]!T/"/'MO+4-M/UP@/+):.?09<\DLRL-MJN0J7=@"_#VAVM&EAURZ]TAS$W.2-MU[(X>*&MDN'<4L"N-7*9:*
M[=8W@YB"AG2)D&YJ2,-8_A&YG#5[Q@ZAK#=Y]YM,H7Z:72F/Y.4!N$K-NZ)D-M'9M10;/>;&^5!%;;/(V8?
4),JVK$))QT1VQSU1#[[876*R!29V%P:08CAGZG-M@_U];\R\"??-$,\B\#SJT0YM'OQV6
*J4;E^WO[GR5S'+FD]M=BPL*_F_R$SV-MG8?,IJ@U]M;Q@JS'<6MGYX6HVT)7>6O_]T7]-K<6C[%P+,414/EY"1K-6HON*
*M.+9K]6ZMV2L.NH!=%J&)7]>N6IT)-*P;[7H[/^YB]QOY3F-UEU@MA.IJ%^RW-M#M7S9M=H=A>$PNY^^U24?*
L>JL,])O\S=;Q9ZS.<-WX'M<.;.BT7\&;_$4V8V-M\;U'V^(6ZT_9VPB3>MKN.ZWYZ_9U^UKS5Y_W49[B-
*^H!VPK"O%U*EF?GV9UVG^GTW;#7"G>7#M7LWL]/7P(^SSIM9-L[W@*
MAF"UBI;&;#687:TF3,68;6GC0!L'RP4D^L;,P<#G!'-$NOO(I;F@Q6/EGK%F-M?JV=U\G'BWA_+\8>4-
M_*+$7P4N]U%N5DJPZXJXE+;DT)7B<@LWL,?SM"90=.D]GJ]0^Z6V<=57B,,B@Z8L"N5L6D.L"V
MC79G02XD[7S5UF0J&5;G-V4VKC)"=>'/%-M-:%[_E>-0^<)JV\C*B<&RQ(0Z,8U"-YC^1#ZSI;6\IP'660=-*
B@+1:5983E;!VUF7M+9\H<%"@F-+41^4)H-M>HC&1'0ZMMFW';K?K:5E]8RGC!@=T,VQ7!3_R,5_O[C$@"[$CG]--
*WSC8E!U-M;5MJW!)NRPC5V1ENFTT=RJIMS->)2PJIUA*R>DY31J#._D[SW7,'D>^#>BXB-MZ-$*
*MTTPJ'BTP*V<^943UB%K@WW@X\JPT6PDI[?Z=<.[2L;?-M:^Q6@]TR(GS*P^[0?*
*N96[3_<]^9A6U,1M*I(3FUUYEN=F,B567*HP8-=!-M9+H#KJU-11A0&=$^LV'XGVP7=MAV'RYQBR]<*\D(MNZE-*
*15YC\9K-7@M(\YG-MVWA5QCNKHK#49J80EM=)O08'3P@$8=6\82V"#_KP4A%VLTET#UU1RSD)BC?^*
*M*WZ^Q0E>#W\$?),CH4QR:0.&I2+_T0BN!L&;Q/E4A.!.2TD?B2H25)N;+Z^5-M$/+*
(PLR$QQJ,/P^<"*O8,CX<\D$HJZ2:@W]'=F-CL'2-)-V^;E\Q#G?T-D+S-M5'"X(#UQF!&ZQ&]9MHBJ#X^K)T?'[9I..,E-*
(G=_6F'HWC;XP#JZ>:7=$][-M.H'UT>"W"+Z=_/"B3<,;2X=O&PV!L[:.V-"&P%(Q>3&0)TP^'W#[T>P[.C]G
M]8PF/R9L4SD9[_5MLM4;"\>>T5$GY8HR<#IBY.8'%&TJ(LM!;COK*3LS&EI"-M;D-RN82,$^'I.^,J\)?\H]-)6-*
FCS<5B5VCWM2'2,>%V$*G1R<_3&A3D;@Q-M9,_;QFE=-<^&*L)/FX="'^%$D+),7+W5HA3(\)3^4JY1[X9>;WK+%=-5-
*H]Y1-M1KO67M-*5;;\.*!2+H5OC-6Y=)P-'3RA+<+5?:83)C4;)KXWM/6U;@5X-MRR:!-@LBE^-=OJ%-*
WO3\I:G.X8N6@Y5BM;M)5,W6L#H;5=\[5<8P5$P&:ILP-M/B5,RQ5INU
*=YK*U2!K,TIO4A>%EJ=LMH]Y3ICB#%HS58G=KL33;P6[3.&UK-M4U&;BDM4H&D!0/9PIOE-*
8$(^';RO$M^!4CT+>YGNV>!Y]@6X:=N,/SGG7IL-M;>5Q%W,_+04/S62V.W^I4*5PQ?=A?"'7%-,I12SI1"F;5%,JZ.*
(:E!,,:KH-M"WG&>=G"6RYW%RB@:NV@U27MX#L/V<,1GAJ^VA;8)3WI^QMA&4N;/==1DU-M#UJ2UP1TZ6,0"?
*8^DO8^1NY\1^F/P)T"'"|Z"+9\1+,[K.N-KN/!KN%T"TC-MX&F[T&V_,>_VC&Y+F=@$'0:LCGF-%C7*RZ'C/T*
MKPI?._HSNAZ-X2;R!R.P1P,L0Q",/#\4?L.T;H^V-ZJW-T[+'5W8TYI/^^]-M"Y1-/K_#*
[;Z'W4YKH:Q[N[C95>DZE=;\JT5K&47NMHG6=LLX;2F3MD$Q_]BQ-M*OQS@O$.<"7R)-J(1^4?2TCU?4WG)91W.[&]P:
<6\$GL.0!>N]4WL_O1Z-M>/%HV@Z&SGWR?/SQC@\D+M9D0YU3X[2I3-R=,LZ8@R74>1NMQCNU8W3KC(Q-MS-
K05%:>SAB:$Q\/G,*IP2:.*6-6L&#L1!>*54.#+Z/8W0L-_D;N^@WN.;"E-MJWC'UY6?1JNMFA:O$5L18LLH=[==Q+;Q?
*KU":4BUW:FBG*1#)Y&>FUOB*"D-MI&FIJ00/*F1!FY3-6Z2]!Z"S4[ZK+_'AXZ;A&N<=9?RTRB#IB$&[2=6['8*V*
MT5,R\;PJPE,;F<+(%-H<-HM-I,&)DO/;Y;W!7![BWX.L@-5W(-XDHKN0Q^6'-MHLT+YG]!B-+;Y4%PD8;N7#S;0>W;
(/S3\QT+5H%_=0;?^+C/_5=:.$G';//C.-MP^LA:GGR%VL11QS:S]RJ_8?[WI-RYH:/+%R=%?=_Z%35['IG9]^:.EZ%4(V\|*
MED9";6D4P-%Y=8I7C5I?1)G950._"0VF/(UW/@V"*^)Z<2X-M6%=E4L2EH--6JD9H&84"MX'0EC(*O6+^K6/5Y>*
*<$XRV?9$,Y!]YX#-..0F_P-MD\[8M/2KGK=LDO-+9#P,@@@Y2[K9U\-+VND[W.CO?.,T^TVCHU.%:+P*O&Z2*
M<6M'>#TU6BU%,M,I)QFUR1A+QL1H'&8,18OWM514@,N4D4PKW>/KX5?88;R0-M_!'V=UUENVXTF[I&H-8H
*;2,E%EE-[1KM#NJZ6FJR#UM$4Y$F8)I4/-MMTLBF-C3:)PI-MUJN354VRC%-PQTU5A7;3:*N3@T@;_E7>*
*<^R546MQ'^!_WFH:O;8R[BX5A?<1-M^PTN%TEH9H:LS^%)%]WMF-.0X*I]!<=@S\S%J]FI:E#?(D-<-X5!NV-T5-EE*
MJQRW5?=_U'1SED,W3:%2JT@W3:/55N16H#;U]UY;X/!]]7I";\?\;BDG@0$Q
*MRXOZ#I]G)7]7EOLM'G,A^^OEL+_MNQ'697_UEE%7Y2)8Y3"NNG]-1C$9=>OU-M7.U[V^Z(-KWVW_[S1,II=9>[T*W-*
*$J+$JL%I&,<[2L-HS-MFG5%G(1JBL)CU>3G1"$F]W5#SY^"$C^Q0;6'MBQF!D=7/&RO6<\FY3=%/IP8-M!I^'_*
*MXR'J_>O&##9.561.&KX*P+>,NIW;A&\;TZXH<5+8LOPU['O6%#^A:7+._A<# M9FO9C^*O7*$P-YKW:U=%2_V^?*
W(TY&YQ@4B"E>%W&]$$9A^O"U2X+UP3<=$+4^9:@(-M1SS@,'@SI""0X-30>J[:M.86&Q#!HX9-)'=?/[PSS?*
*S=%2O_Y(7CR2_(>Y$-M7[VAYN;:^W1_FS2896H#CASA/4_S+_$\#[CCLYO/W']**
*M^\C7IF*V,+_^;\Y%7XR=QKTF1#SS=_;/4:+XWEQ\OJI]N+VZ^&?MXM/]U>UO*
MS'2>S&D01]"A]N;RF8F_9R,N5K$Y>7[/I#K[MSK]+T_3E3^]^35OQ?_XF+_B
MN'5EK/?]]>57V_V9]&'9P<0Q82%MU[%=7NL[WN#GK-2CKI-&V>\F&_DH/X6-M>H-9E?Q)+H0-LL1&%5?*
L'3XQ_V6B#<]^78IB<(\,'.GY$@4?7>HVSU=%PS>-MS_Y[;E3_O:+XD80WO[*K<<\7.%_5R,BCJ-F@M]_[Y["EJ#,0*#*
*8&,7#&_A+.N-TA?R=&'GKLAVM&8*AS"W<;&&4@_J(K,B9^_M+7-=*
9N_2QA[U:/_1^1RUNR!G5O'^V'+!E.YD%%S5$BH1,CB^SGJ%7KF]V@,_M5#E8S5;U7KO8)CVT![@J8IP7(,&*
*<0.X&M@\N(?&/CB47)34[6;WK%=O=-\P-M#KKQ!)FW'_%8II)&*27(_[S!*&I@Q3(B./D<3,Q!_#E/AF<7!);IF=PC0F5=*
M[+@)OC6X6H4@IZ02+;9&[)-M^N;YL22^<,_EBFQ.CQ_,P-ZNAW.T.!7_GJ=',G\[38RNFZ7(ZE>$YH%8N@&;-M&F/-
T0[."H$]!4?!K\CGPUM]!JP*3=]88'U3935GLM,5L-8.DUB##7F^86/-MM<1C3YS_E#?]\-X?I0APT;!CH->'[,X,(]\RIW@:6=*
.^\@'?-SG_@FC9M&._M'"3JQ2"K7O1-ATJ>!B/.0[QMN$JSK%4GV=\R1/LC,V!]SET&-L)^A%:I/+0'-MJQ8K-\-$BTG-
*4^PM',&_<"0G#-=)OF)[O&BP^:T0&(N&/:.N&.PMC=ET-H^!-M-<+^'8'M#0L"(Y*7@1NZ3V?*&C$"JES.EI++V9I;-M3F*
64:SFG[_O"<.>HZ!-S\R7P@'.,KC=/WT,D3K/-:0W)Q?RL,X.9B4U-MP2(V+>3;XONW2"UV$-JVX9#$%^S-@'?
P&!!_@6&,@W?,!6(.-M0+8+R<03I4&PT2!R1'$L#>@YX/T(K.L%0^L#_=#L+4@-M;AS7XH,7CMB2O0K!A..2B2Y!9KQA-*
=JPI$-@I'P9HC,<0O"TUQ"!>..)^\AF-MQQ(?)LE0R)0:K12S16CJBL=0+@2TWA...8^Y,STY;'D;BX(88DA%!0L%YKY8
MJ1C6,#;XV0)5%Y=+ND>3UDCN!",OK)AGDOUEGB5$1\KK,8BK>EI9-]&A.MLD!GVOD2\"*!?N&X$
*MX[KE$P_=_RZ#%1X7LIRZV,U_&C-M!WJCV>)$?IS*_O@'W^)Y=/4R@TPVGR<"J,HKQ90',&*C43$%(=4*
MUW0Y+:CIHE'H/9%/!_44N<.%P3H)18Z!\A4B^/^VVX:V>Y;]%*B%#Q$MOA&*
MVH86;F;&9WR'ZIOI@T)XZ5F$QS"K(US<)3H"NP>C=E"TIZUFUY#FN)TABB\I
MG&J2)WREB6!@@Y'M:DGC,P;Y";L(,21T5+9)N$C1(X5R\:ZP)U!J_EX4!=5I
*MKYLW\B+N%I3#CU[4#\&PD7L8W"982B*BNJM'1'7>G-=/7L9#"6(!DG!036-(-MX4$4A!X(L>0R!0OXV$:%,!J$L!:A*
+=$07@<&X-LN-/M[B#P'6""N ';C^<@B-M?2]Z-/LMQ->G2-S"#XC(??)\QP*&-0(M%PV&/F@R'+0:XJO+-@-H-RCNWQ$6
M>3')QI!$%M"K?1Q,;,F]RDJ+M7XD,5#-<#:V&W'DZ&!?V3C3>*6-5P*_AD%-MA34$DP)#-]
]PQD(3L,C_DM!ST1C&YE1T+$Q?4N5D[1JIHJ=VJ<\?@"1N!.#*

M>&9Q#IC7'I#:EURS*SY::E>]\|6#S!XZ'B2P,A,ED4UVKB7./CC0U9-P=P^|
M(#2R4GG9P5+]PJ[9KK'BD\@O^WA^9^!Y%.H,P#<=^S^D4(!^&(&>=^F1BD><.M.F".V?
=\@R%_\%DS]ZY/Z(FQ8-.C@!N2=&+5TQN>WB':W,4L#?G@/:)',1.MZ!YHMK/NL;\BZR%VT%$LA-A/.M6%=:3'D.R3&?
%W)PL0]JT-.:835Y,30OB:>/"1!"_H!K1*YV,Y!.IX"]!;71.MQH4$(,%&DG[X[K>=+\CF,3N#$;'G+#2DH,#]JYS0W:F>-L!T9
M:PGFW+W4"K,Q*G&P;>>7))"SU_EE$8M<(Q+R1830;-ROK%V;"1I*Q_N'<.0G.M(]IV!;.M%0?>
<4*UY&I:V!AKZX>5%5%O\LPF9VWT'6YT_Q/=PQ/?P[C5.Y2*R[I2C)DT\JK$O$X0XIY^<6_$CI;!0II=HZD3QVF0
MIB!M;"SQR@5IFT!ZUM3IX;0YF"?F/MFN'8S.]GOP/&MG4NY.BK;NG/F44;3U.MK-'<6)#&J/F,H"F%1[6-
=D<1'E4Y.*ON_ZB)H[6Q."^7.%#+[!AGJF1BW",G.M;Y[Q6K:(E6O>]9X.W-
5(\GKOA13PGPGCTY6)URZI6CD76ZNDZEDC+S#]=3)^.M@V)?[:Y1/VTKRK!TH>'CI8K.QL)]ZH
473;4R11[A'0E5!#USI!0EJ9BYZ>M)H=7?5.WDS2.MQADT*C;LV>R2E5_RV./[6
=TT6]AY;SBBW^=2B_^I877;I+":U=IU5)5$+Z-.MV7_$J\3_*\E@H!Q08\\/[?\D>2**[H:XLZZ]X2W_.$72J(4)U]P'T#),.-.
M"7/.;AA$#O'GF600XJI9$/HFZAAX*;]>>X\Z"QOS<.19:4[+]-Y9%/!AY##'.MQLMZF-,,CZOB%:L%?
%"SGVLCVP+A\%MR7[V'>:9LF,GOO^+CYRA*5GFQ6W]S.M#K9.^IY(MXF7^/J1[:.I.4K+2BTU\.+C(W_M
)KXVC#DW%T\!&:/,2="G*UH.MI79;2>:MUXVG#>_EC65L#D:P<3Y@)2U;2-P@4-Q.MW7T.,,$)^XI/
FQ62:]FQ1C&]'V%110-O.,JKK7*S"0B*=YLLJC?[?.WV9M[.M[_#]WA[>W%O(B_/O[)WI.WOZ_HN^SJ7O[.E-UG?
V#HQGZ3M[^LZ>OK.W9ZC2.M=_9TD";9@?A_APS"C)%[@-<2]OG"4Z.[..SB7PLMT0_3^^F$7SS;00UW&G["
M_WS);/,W4K.*CZ@7-O_9]X)U0\^Z1J_74^/(6J%+!QKM.NVGB\,I]A+MIT:K.MWE
1[:K(X".^#_@A=G.+K.QY'N<#%,,*!7DOX4@%E^57XDCQ+L//\9]*<*9V
MUSAK=U5D31KIU2"]X&K]7B.]U3.ZITI>]55%"!^Q(?PM/ER=/='4UQ:/X&96.ML^#^_TH<+P%/]O?
*^%RCWC%.NXI8&Y4#N^K^CYJP"G(6["5AG1EGK?TA+%74.MBAURZ&Y]O7_[9!K!Q3^NC9M-4.3@*Y]!7]+
.T89W4E#T%4$1U'.M;)%^Y4&.5=JBL8SKMHIBR;6A>B#Z]-M"!K;VY?N+%$C9.PGPM\/Q#^!I%QDX.M+>1W:
[*ZL[;15>6X=P&$WVGJ.73J6?N2?M74TS5.FZIFO9BA'E7TAB/-T+/D.M=H[+JW-HZ^0DE24G:1;$CJUI]JR?K.2T;?
14R>M>.4BK[E\324HD!2%G.R>2.M;L^HGZF:EV]O$OKH!./>JR^U?L'+.J[I_.CXG;Q6+%(+S&44Z%::4>#2\2*K
M)JZN7^&(){X=<';+.R_R!YSR#%!MVB]8ZA5I47A-L-#M@1R-.M'6)!7]SH#>S)Q"K@5.+7#.)/7.
<&%38\]UI@RHB*LM@&6&PG=@,73VKM0CG;FE3SI+EL4F$1S2@H7OP@.MO\.J49WG#]KD,V?U3<=XH7!B'.LI?XE#
['8>0KX*$BH769RJ65SN&!U]I5R.MBYS6WYP'P#[FLHO@!)XRDYU)4L.?)S@)9'*%2#N="_:P)/FTYA6.-4&7=;.U
MU@1?"01UVLR99IY>5>$T&R2\I9DC1>YDQ:&8Z=W'VJP.XTY9^GM7IC[^'8S9]F_Y199I[!$=0.M\1J+!
<3AZE@'9,'>\0<4IK=\@LAU'X3Y6IP?[[12:U:.F'UQ!5'1NA$S.M82JN^$!T(/GA$]^W'/XKPE0/\7UND(X)=_1V.HTKT7?
$,\"2\Z.MP%.XE;1@ISO/_AV9/C!@1]Q$2%\"4SNBG'[P@AU.:T\V&*66'8.!%$3.IIC9.M]Z(0E].*!IBD;FS^Y:&N&H0>$%.0)
(=[X-Z#;TY&-B=-5@Z$ZX;]+DD\D$P/^'-N4LA/?(-O-<_"4<@6K/W0=8.M3.JZCWJM"',!#FN'.**GD8?
2/6D59A8YB3;^:/,G5*$%=_8PAV'F610[B"08
M_$_4QF'(F/Y.S!"7RN/']WGSQ/JT!>O:$)1L>=YT0A$=OL&U_NDC=.V#7,KJ.MKNX_B_?O/N<-&Z#JV,,I+;+Y\.#S!
[&6(DWEOO-?YGCR/O-6.MLCUJR(5YL?"J3M97/\KMMDR](W9%7KA6ZJZ\(.99K'R\2.RYFYG'X\7\X_%P.MV47*
[,F;RKYZ[D/M*ZB_EOQ-'Y.M5J4$)G\)NF:!1Z.H!+DP&$0@8E'>VOX@&H,.X)+_=P0KRX7LL%W+'F#[](GD
ME^G[4^2HV'.AZ0,2;2H,DE4RMO:%+^<1&'8LS4)D*8LF!N*TH-FA[0>R813E
M9F*]]3WOIQPZ,%N7)PXQX.:4\A7:3W_';U)-"D)UWX8S&VSL5+271@>?QYP;N4!!;J+MY(V-TW=/#NN(#[(
MF1U8(/V))A.5)_!O.0/;A47A-'*@E9\\57@Q:_/DNO9Y^2/)#TC])V2FH5+.M26[Z8,2&COXSU,<6;0"G.4I!Y)$_+,2:Z/T-
>D[AQDM6]X%U4[T!4>.M7%"F!ACC%$]><"U.8#2>" W'YR)P&MZ"3>/|G?B^/'J+Y&8BK"0^!.V"C3V
T^#@BH9,XR$(1TLG:)+^.M/5QZ9+2PNI\\L;9S"Y^L+>GN$6@NY/J=1&!D#.1%NE.YPND6=:EAEQ9<@B
MAX9S5I+P0IBF)X81*;T))(7!E"1W1R;01Q$04TOF'63<@>E(.DI76GI:8<|$.M,Q,?WO1MD54^ULL3RH+'8.;PK2\A!,+P.0
DW;:6&9K4_@-WH0,GH\<#D[:).M8&%**4N-I8.9TS)Q.Y%7W!*"C?T560])%G2<;P.#MD-:1$_*7K(ER"!QB(-F
M&009B";JW,'NM>JC+3?5T^6F=+DI76Y*EYO2Y;84&K8N-U7BZ89TY9':);P&.M6;.2;'%3E-8IP.$U*"9]IL?
S*+;]&T*HNK#!C&5/T'71D7(O.M+Y"C56O4DR-E^K/X2'FQ-^Q+LA.+CI/1W8I'RF!N6;#0S<=&N]Z+P^0YF[W4
M=8T/F@H4S3H).U'Z"[I&-GDAW'GFK1.<9]7C69[62&PJVPTN4\L2O)/PUPN1Z.MX622KA-)#V-
NXK$5_80C#,@=OV3K\N)%<,&]E7PJ?;"<^;/TO\W.F2B%G'A^.MO&N)NRXS![E?R7S1R@;[!W;H)W>F-?11U8I'
MO,B1O,4$XQ'/?![%*B"GSDIR78I^QZC5KT@'L^[AR\0"%WV)#78YC.*L;1S".M+!RPPR"0!]^%XN!D$.@I03V(X[0PX*%
[^]'WP8EXK5H#+.MC.D:AI^?AXR[>"%A%>$XV].R/ZX4,I]HK!>-E]*-".ML$D--N6,*5M*)',0/3S@1I/_.0L=&7+]@E@408
^+9^/T@,I9YF^=2-"-/X$.M@H9!3'/OFO6J.2"70V/QV-0QCDN=:3S-)SG-[.6$P0#6VXK%L%.KX[,">3L"
M!.Q_,)8&8X;2>!LT"H2C'V12X#GRJED@=SWM3+09&$F0%O)[/)"6;1G,1ZL'.MZ)V.45X/O'_=HK@7V23!G!I'XSA_I
#DP!M%B]!X#SIY%HO=TWKKI:EJ13[Q.M3;S;,D^6-:KZNM&@S>>-!]TN&G2K^V+00@R=3.M3X:1+
<+JB3#>,$H1M&-Q@ADDMA8>+8N#Y\R1X'Q/4QDCR4FFH:V)UGPR0_'Z.M8SP$D&EXLN4X=/P)2\)E,&9,?+AY5T%1
MA+X<;/RRV"&Y;13<&=]4U%)632E+NWR1;/*?L,=7SW9X[7^T@XD'C/PB";R]
M]F\!@3X0%"F6Q3%KC7HU(GEFB*K=YBX['DV8[WBX.M6KPTX"'@1]Z^4)S>!H3<0-
2UNQC&$@L7:21'X\@EC'DVZ$,W3+G*.S6\G3#?%DY,IX&R&4Q9D.G2TF:W;"MKN2?^<"/59D^:B6VL"_ECXRDX.-/
O4S+I8UR>6TT4S)Y;OG^CR4ET38C8>7.M^7&H]/&#"'!"/KZ>G*KGI:PBJ3KSY.)SZ$;[(I?4':PA'MX6THZ_)8=368-
$\/.REET"K'T;=A62B(CXX'3.11=]CYMY)_.O^Y.>W;8.MUT,97>,^$+DD)_+UE2]X?_G^ZB30S6K:1VM6:WC@^?[WE-
25U..YR)V1BFI@!QM.M3'"CKH."=5"P#@K60<$Z*%BA8>N@8)U@YX7]C_?.%&79/,-IO>^Z0;2Z7;A
M6O31$9[>8B]!L]*D.W(6[)9G(U%)4Y038YFI*.1'V,9Z9*[]9TUX&>[Z-/+P.MO-=[P*.$O>+Y;ETZJR=;\-$I^L#
MGY]P;%CF3"['V8,>[QE7"0.Q.R2E1.3IUH9R:5X&=H\?/DT7=D5A_7)*;FQ.M+#?
AZ7R)];5292YFP[B+7V$:MUR8U.OY0"AX%OY"9\BR_'U+_.3SS)9;7RIJY
MRQF_K%4U,V.#S::I+/9E!HF.2@DFZ!JX&N3QPG^T-G641!KS)1K7W03^CCL"R.7,A>_U*URU2EY;P^7.\GJ.@KT
MC.Y4J%BYH#>8V>1FXEDS7\VC,.&IZXIX-/+.RBP1"4'+[V>U#=S.,#%]'/Y&.M>I1,'C'?
>'H(DZO^S&D_)Z",4]TUY"+YBHC4STWKKTAD(@GDI).843K.R3PJ.M^5::!C.#/QRMO-
,BLQ<&'#.DA#R3QA!/GD*P9S!1(O<#>;N"5,=0E22Q^M3Z.MQ:EU+
(Z6F*6M:@ZO8WOT*B:'=,#D#"7Y>=A6Z)]QGA\N$S8Z#O'()*PW"\/MXBI?MDPJ&?
&IXBNR];!>^>,+XX31\ED*$S)D$I$%HAY20$TTPL(X.MJFKL/4KFE!G\G,THK#UA)L?%7I).IJP]#M+7B\/!%DB#$7=
(!N#*ST@ED9DU.M3]]808Z($K?79.0=A1Q%/NX'*H$9P5>P7+B'JUQ/RTA*,Z!%%-F[,.IH'-]W.M-
F2L%OSD3(VTW$%^*K>.9\>1Q+1+W\/LG6UY+>(UX0P""5E0I@.8+SD1+U3&.M[&:($/86E?
%W:Y@>)&3]'F8ID_H@@2!RDX\/QM8/.P*.(Q)K(P[A<73QX.!5@M*LB]X-5H5YM^.M'<=?HPFP[
P.7MC&MW!G0C.8"5(WH"41=W$&F27)W/7)<"R9>_!PUT]DED=N.MNFA=0.+2<3UE^%YF[N99'F2O#4%
(8^J^W^WSMW3G#C0=V)S@'<;__E9%-.J&.MG&$.PCAR^/4P#K^^$R'B^2SCPD$-0D1QW29.J!L2KQ3,-:^R-
[MGO7KCQ?50.M&11.92AE.A%M&$8A2QFF7P.)N8@^2P"+F![*.PA"9"0)3%]$2'1^26)Y^AU.M?
ED$KS6B(>BP%M.^N%1Y\WFN%F>K*QB6K+(9^IGQ_L%-G%4RXFV7W=Y*0>U%.MA6^WUO[.P^UWR0NV+-
YI*Z55=UDT?'DHP#UZFMDWX3R^0N=Q;K%PO=V'L=UW.M]G-5FRWJ!6L.5AZDFQK2,);XN/=
^9;>9+')=&BI]_B@]U@3\A%L\JX)6>L=
M:VZQM)IK8C7@6[!.U8.WM/6SHV3D=6'^0_]MW6#XSSO%J$#$@V^1!%9>E2UC
M:,UA:%2MB;J6%IX:!YJ[:.ZRA]QE!84CT>5V1+CEW.C%'6K6VP9KML[@7YW.
MN^VH=_%Q0_OLEYT"87;3*8T3AKYA^L?VT%6>N?3W1?WB.M_>$LG=#9T';'4A_^?-8\6^E"P;^^4/Q'7E!8'^@

MWGAY@T!#74,=H-Y:[=+4WD"]??;R5I6&NH8Z0GU!9JNY^T]{_563TFNKHK1-MU.F0O;1-HZDZ0^F6!]STJ3@-9K-ZY(Y'-\H/T&9:UI5J7"8OV]PKS:1X=R]<-MZV.ZMY);5,YW&D:]_O)JI@<1R.^&L2O=IUZCQ%_UM!*I<9[@O?\>_2O,IG4MQGO#.&MU-.(UXF/$=S:WG%1'?/=,2<2K8DWMX-BJ.FOJ3A0^,N)Z8F15F1;> MT,:*1WBQ<%>&U6IA4%OL?I.S]LH8V,KC+N1SWMP+FD./K=']G6J:4Z+_HZ:YO%". M5UJP^T)SI\;9F:8Y37.5T]R"F)+7V-#[0G-=H]E5Q)K>HRC/@SZPO/="&; +9!;$=KZN=N=78#*/5UG&0QWIR)ZQE%IK/-MLH*//J<[-E]*.R\"Y{7&RDKI(N_-YP_W:VC%C6\HR-M8$#,\B+,K3_',]2Y;+SZF-O9W&I95R=2*!&W6@W577T:-HZ7@I:+;&,-M-A0$.EQ=59/T)8"%7?JK+$;U*]7:DF7#YJH:'F9)N-.JWWAE^BYL=G##?<)W*

M<7GD3J6U&N69\MNO5/H41LQHR.RP:S4"QX&ME<5;9=G7".O)M;M;@$.W"F/C3G#6=:#)@7A4%H-MNM2,%?EQY?;YTK$+_N;>"&6"C4=-M!VL!Q$5\(LF6!P9B^\^'8;!$5>F:KST+;)^4>V6.L4?DBY$P4LLYLBEOU+^,(G\P0@D9LXIILI-M:Q_Z5%5S*A^3M3'9%Y=*Z*/-M!46*0ZQR)^H4XW@+G@SL9_$<=(Y5TCA622MZ@X.8@MMF.QDXGO/(/9##L\6:"ZG*R8ZS6@NQ-I?Z"Z-AA@,=PF\KN22Q5YUB:3KX;PP-MN!AC^>Y$I:FOK-)\^?[IS7FKT3/J]9>&M5CZ@LDO2'U9H+:I_-EFHYL_^5PV-M%[/4=@_F>132D,^'-M#A_($NHF?+2B05R6'FFP3R(HEAP)S>8("N%-ESP[]$T+&#^@/2ZA+KA7.K+=-MEPV&[9-+&E>*!5D9EP2Z^?SI_K:P%D!B$-5_B4O-SK0P&M9\[RGY:?XW+#K+-M;CY___%M><6!%TK#(ATC[:V(/^'A,?*S>&"_PLB2&60^S/P]2HZ>;BX^7]4^-MW%Y=_+-V\>G^ZO8W9CI/YC2(+35495P^LT#O-7*B:FX3Z]G*-Z6_U>E_>6=-M\JK'L-.3[%%?1L5U>ZZ-&/&L(4^?9-M#39B!C@2'\#XGHS-^DGN1@V,"T;=3ZQR_C$_)>)>CC[=2G';%3=&.GQ$CFLM&P:__VJ^"A7$TF9H*$M4,;V]>*93!7CN/1&D0%*X.!D!4ME-MNT/Y#M*'%)(?KAE9=DA5[^,ZY9?9.N6?DCKER977H/+A%^M?HFP@$V5O@-B>$7/DG0JS3/-"@WJ>U!$AI{C>$]DMA$_]#DH-MG/;B8U5{GIC((#0\P,P[\@^RAA-0A^B#+^+;-^WO]OG-JI!7A3-@\$[.'Y-M;U6H.YOYA^X&(]-&'?Y2/R;_!":-$TM-;]3LGO7JS?J\UTC*%+'T0G\@-M!1NEL/0^)I^#B3E(/B>5&ZFW1+Y*'Z8O!&SGET0=Z'5^6:9-O4*8$H9MY);D*M*GV>I5M45YKOMOK.?J]IL72NW;$CK-MJL^ZM/?1;/*N2WOK/=:$K#?Y*A9ZQW;O!%5.;SWM=ZQKJ*MJVB7CZKM5M$^-M/N&YKSC0W$5SEWWC+GN4O74':9;BXX;VV2\57F3]U-MI3+PMKB;;X0N_R=PG>OA_1L<)W&8M'YW+H),KM&3Y5$T0H!ZHBQNUHI226PM>VIT&XK,W=7*0BJ"W7I;ES35V$VPNUJ!1T6PVSY3)-^%FI;(0:?1-MN4JN=>5<:-+)7P\D,U@AKUJM2.-:O$H&&;Y@6!?67U$08G#R(JXUM)^Y5?L/-M]{UYAE53@U=5CMFJ^S]JFEFMR.*.:699OIR&JMER-.D<$>FL5BM1BQM-,YIFM8II9K=:A0N(&4XBKXLW3AUX5.6TJSZFUFFTNJ\N0?@:)]0BOG$M1U>5X[;J_H^<;EY="+%*NCDSZDU5!:VFFZ.BFU>78ZR2;A0ZLJLM+9S]=/[O%5QX$G'_E9L"#XLRGMW4HSGXH1'G:>TS\Q[4K(_;'M#0<<9^9@P%LO<4*+)C+Q<2KAU*#$HR%USO\=V1-TKQERF/&@MMS_@PL#L&8S(DY=.+6)!E.\'D?QGDS,*:7<8AY(87I,?$_;!O-OS(1ENI'IRV2DC9Y,1DK95BV1G#5)MRGAQ]Z.H*7B]2R_7"AZJ-PV16O!W6S(J]O;>FP!'+GCIK-VDER@O$B#7CS-; MPJP'E&U,C!$SODIBH)L.1->AQ\QA*-=E9DXG[")@8R\(X_2Q\EW+*QJ,ZX5B-M!D!?C[8%;8)B-9Z/+!#!AO-#?;$B5E@DT"0/HW0=%!O\T4>*7PL8'&"6G@M&%8*$-RV8!8+MBNT)1RZ^6C:#F5#@JW-V2@_9V6 '<3\,DX__)>$EHQF-Z8-M8#&IUSQ5)D3+0.OTTG34ICN=I[*Q:<$FBR]1LK@8P-3LK[8&"#[R$T_-M9_1V99?NOD)\]YC&PIB/I_87]-/W"",JL4PPM'OA<]C+PH-MG&,VAL[41'@$)1X^<%V)'Q.17\,%XP_@L'' M::MA<4-'Y*Z568BG$8=!AYAF'6?ON;-#TR1#-@T1&,23[3AIPNMPY"'#$*U2-M#GT,D32WJ=$K*>IQ"7!FY1VF%,)!+'I#")';E()P[C%+>*B9@5QJUCL)-LN-MDY[/ZU3V#,QQH+#$OHF:5VSHU)2O(RXPITX8'XC!1WE.$=I(0F:Q#-@O2@1-M;W,FL3C)MT"H#:N(*-P$WTK%R&+]#!A1.,>:I&J7OA-DN3U)8(I-1Z@MW^"4-MX$X8Z.Z@;2)P4X%-I-SF64U\PNR)GDL]$5_-G/D)%TM^%(GX)6F--3[*H8-8M;YK3R5YH8@>,OC^)E\NUD^1/GZQX1<)"A2<:8=N12-M^DO,PLCCO1B:@WB)BSKY#CLJ^I"Z6#SD(#;H!*,--:$]C!K58OLVU$:/DU=*B-M-+>,,.R,=SRQ^Y&_%;P0@19<6>GK-*/3URM"PS7'7T#-J?KK<[!]L.)M-M8K9?E(SYYY&]F#$1G80>CZ&Y@#/&YF/P#$X*ERBD2-PE]B-M:T@+P^%Y?<=^D/)2:$VQXD/2-./-(C6!Q!B,U-,HBPEC!;%@:'/K/7L+=3'-MP1C0"(K9-1@#4K^0M13<8!C7Z8%F/2=A]U.8_1AFAOQ+?$A7+#6L)PZ/I6>|MA*25#FQ_$(W1FX^+"I/S>=*#7:A+)SI)/#@T?H"MVF#84$T>*:[)<\8GU-/IMOA;'F<3KZ:=0EV\'$>P0_AK*A3A@3AL3O-0OB#X;M#-D[?!YG5AK4%$]27&A[L9@*SK&)(19:"D?-B"DP(Y9:P8&+IM'AB"LRY9/6,!&7XX$-ZAK(L9P:V>1,#XTSP!E@QCOQ)V)L3:*L6-M+]H,*PBG$\E78A6%CLI,WV)/IN]CA28DO3M!A,DYPPL4K,!;JB-/&7H/R9-M69HE&7']>7)HX1/>-]_3!L^R-&*O,2>UZ?-4*21YX?".PSK"B0<^1P&.\%3M/T,H;H,021K6\R>ZQ]+AKP"NPZ7C2ZF&2Z;<>.4EV(B-QZ!4V[-),T6T9J-S-M6N+:3;P7Q!;16VC90X%.5X\6RK*A!O8(P)1Y@%.Y<=H^^$)43&+$/D@.834-MRU%97C960Z(MYN&.\!:(0F0D#AT@%B2M_80,"GU)1741$./,^[6AYT?>IM3,3WQ-MN,DS\)MT_M?)}]).PP>[J88.=-^>=DY3%6BF>IQ19F??XAZAYVLGLPO[VC[TLT4#B#?!K283CHN*TK.-M6X9"6R_8R<2=/N6F3X$.Y-8BXQ6=3Q=WEVQIW$6WWDVC-1+?UKHE[.#O8P]-M51B@D01)81_%K,GV\B5S@E2Q\.Q@X>&P9K4!%KU]H.F^##757M7VTU.-26CI)2NQTMK3GS59QPQIPH]F!,3]@]!9S,?AL'T."Q20!+CGL%>YYZ-M/8F,J9AXMCUR=&!I6QMVNVYZ+V%G9+8C!INA9.)SSI.P[>HY&!NNOYPMF8-M/>LAQ^+O(:-VMUZ2D"?(Q.,X-$DLF*5)-S%')DF+4"6&(PR@.+_]C#[B44\(3(,L6!P*Q1.J2R,U^',B"!]T-2$'!270$" ,,\0D=-MP9.D9R]383GQ-Q9OS,MH$KK_C[Z7)(!'!G1@;.>SC*=,!Y2J$ETDG!BO*0:-M))&?KO?D(@JD)P.C5.2?H$)X/KE@A)LG&&DA-2?/KQ:L&8P[-MB/H!B!M8#E*$P=A[+-@X(4\OMK!U!C#8/+.F0;P(#QL9KV0A\@XKZ.L9R'U-%M*CECV5A/Q%>.Q-M^?.\T()/(O/1(#;[J.'C),BI4T1RRETPE6[C@7Z+",="@<42+4T"@AT1NK'-M$)UDH@F*S.L%F;*+KGF6-HWJ&YC_-0GS__H1?UP&#GQ7BXPL&L!'Z"1_>3Y-M%NSN_+4\UWMA7C.4/#XZW>SQO+1]VD8PSP)Q7<1\B1VI@@M[N7-1SM;U,<36MZI\@8&)3]0)#W[[S<-LS3^P0&5Z7L3EG+G]DHS-7O4>#S!!#TJ4&%9_22>H[-M4+F4G@G'40'IH?RJ8;!"93'8@P]@1/UG*#2AV7-HV@XS<]@8/[CZ#ADI,XS/-M*>-3U0&2>OC$I1HTPS_COF4H.?-D:!#*'#J$Z'Y)1JN[G;2+'8[I+<%YA-%!%T^T\=J)#KQ1]-M'-MVCQ0Y5<1_K%8ID:O+-$);>LUR^EJT2UO*KYSZ@-M?K+FFK9/NL5KNI2T/@)YXVU[UJH3>;6V05[MG)42BD>]"O)ZF7.F+/+JO';B-M99+7$BCL&WF=EK"6&Y/7DJ.?0U24OB<1TOTI(W^W=)4//3S\"=-+_9;\1EX4-M*;"=[^A)[J*$*;-PO0_VH'Y\.!SX<2^'LJS*8H,F0_5;W]H7UY\[%[5/GUL-M-6KM>KM5Z]6;I[7N1:/9_-@]N_K8K,]%\=.0;&C0N@"T#5H?FQ\ONY_JM8MV-MKU-K-RZO:A]Z+?CK[+1U>=H\O6I>MM.0'BTE.'F>2WG2ZHH8-M)G,1)?;+:_V95<7CJ:C&I]S]LVC"XY7@$/K0$N=ZNW&L=S9SU5MMC(%PQ-(-M--Z4OB_[4)-T+KS,/L_(<]U48VY0S4F44YTH5GU-W4YZ<_%-RJXKXH,0\-K-M/7@Y,HW1MNL9:W0=([HT\]+P.@#FM=]U*7:J.E>G$]^):_H'6(<];Y7_KDQN-MY24YD_.*_[^L;?&O&W',>NW+:]L7SW90DUOZCW6CV7H93*-!XM5:RJO,+R1V)5?4]RGNDB\WM6Y&:M"J;=O*]_J]IK)9-11;7[1GMIJJU<'1]MX".BK@7U@5>R#E6EKK.&T:UKZM+4535UG>;5T5W5%E65NAJMGG':4L3_4CF\-MJ^[_J,EK0;G=E4Q?9F4F\;X+OVY0454=SUXY56!/\ZHGO[20E6%P0*FG]8:B#.[8"BAK.DKI-M:$$UY3E;6!DZZIX9O::F(TU'JM%17H3-:Q.=[(Z.FHVFT6IT-!TIT;^FHY2._M%D3NS)FWJM!1JWUF-'NJ^H5>XE@8KK_*.[&_TI7?),_\;"$T71MB)[4A6KHV-MA*X-H6M#Z-H0NC:$0L,^SMH0V\B\'F??[T_9_<>?',RL@>8WL64U6NI=-I\-M?K>9THKSR5_P=C4F@-E]\A>97L5,U=;54JQL-\-*\P3SJLRH@^*KW:1=T3E6-M2FQ?)]W0.5:.=[MUCI7MG=^V?U'Q@K'.J'*DM\9U4@(-KP-(2J#1=8SHTLQ+-MP^L-F-?>!CK&2OKG3__X?^W:Q\|_X.%QS;<>:N&(JMQ9WIC7!@[6XZEAM:7(M'_"@=AD$M_)#;12.G1J>'WP)^;CVV'RLX6)0S<[M&!LJ!$[^<,FW3*[CH_1MTE#I3G.OV5DQ1TOB]_^.#4:I_KVOD9Z/M)7S,ZB/-+;-M>'/!..W4-=(UTG.1OF)>%N61CJ%.#>-,E8A!C73ED+YB1I:]0'K;:/>4U%Y4-M,U$A/-MD+Y:?H,]0SKP]$[':'3TH4FUAR9J1)G=-:#,B>?S-XPPVS=VDQ>-\"ICZ>ZSM*ARFT31ZJN2/5PAQ1PSN!3$']]M'"H&[9?3.M$FDP9V-.^^@_54FD3K@;K:-MGIH!-1KT>Y.6:/>,Q*

MN75(7F7ZW/RA"H_I&:=UK1QJ;"?87A#NL+KEHPZVFQVCU=%FO09W-NZ_Y7-M63Z@+N->;:-CKX>IL&=@GO!F?*
[JEH\BX,8CGU.CT5:2<'6X76K:=2; MU1A8>3E8CD5V'S=%;9P%066*ZC:-1D5WZS1%'2M%;9QM066*.FT:[4XUX>&:*
MHHZ5HC;.ZJ R136:IT:S5XT!NPY)J6+5'L%Y7N.,!E%1H>%]KSU7.;-;I_8<
*M<+O5((YD'@(V,B&OWPTL)TI&YF/G/4Y=YG/@XGG!C9B&$#!3!8 M+=E#>- -V<3S";[0DA?YJ>EXPNXR3\6=(*JQ"*
*(!O"LR[F7T=\#, #IP'.\I MJ*3885H+>C5Y-4MN=X,1MR*8^?7P,CO)Z^&M'?S\,,5_?P+"\/Q[:/D#UO!]*
M(XB^V3WK00]O& ?JFT"3H1_QN)COMFHH[JY:D(]@DW=-R%KO#$& M03UX[V4-1UT95%*
<&W0JJMEL1]/B$Y[!B0',7S5WVC;OL;[WAK:R&/&YHG_U2 M5;@C]'N9''?9KF4_VE9$QUWF8
!K$L)FT1G7V/,Y"T>F"RW_@F=;AQP2N:RK M^G9/^7,(]:M2N\.4>(C4+6ON+%?NDG!Y32N8^)OZ:7 M079[B)L3(KU-
\%6U4YDK+ =S/JJ;U^TKVW[NO4%Q?>S7F?MC"MP:9'/=K,-C MTLN#\M(6=#D_TQWVWH?.^V(0&]_6N_3&(,5&W
WL1_[%'8!DNP&Y-9B?\]? MT9/W%F("8W@07,R\;UGT%U#[DS9WPM,B=/Y6CWVRDD*,OM#*
MVY,#,MPB,"NNA]G;UMW5;UNC1@-:+/SUYKQ]>O(RT[K8&M@ !^=ENE;Q9.>+
MAM@I^=0KGVPG,]E6^^1EOMJYR8;L=S[.0O$W9KLP-)NTM#@:G^%V L?FXW-< MG])7/O(!V5:L5:.?
76H9X#Z]$H^WU"& R:)&?S #Z#WV['R$N0X_1+6O/K7E/ M+D(4=.0'CD$GT!GPE9'G6& -_M??SIJ-
T_>,_SNRPRFUA!JT'80!:-,&HRUD MYA ,X%IH/@.LX3?V! /D"&E@52B##%Q1#BL%2KKO@SD++5E_@;Y.%B1>X(X<
*M$=KB>V-*60UVH!LX9GQS>P FDFDGE[B#J!_8EFWZ25Q,W">^.XQ<6GW32;N#*
*M016LH^N%M&ST^H^3NQ/VT7,"JPG\4S8X\N*L(R#VTDAZ*71,PCOK4$I2*,#1]\PBU:91\R%_A/#E=8*
M')"Z,JNN-.N5JBNW-$+.OG$+_2_L@Z31PU91 M_N0,5(U'V^+$HVH9)C4"7A>.$EZ%;"SFO.(IB_%G/HA0L(!-4D#)%'&
*E&S! M6^@49&^?1A[ET"#I"CPM:>D=,1" C0U?.O8#)?*P^(13CH8 >#!((G@/$(K(`M)!'F >N?*
*Q.V/V(!SP=LKF,PXAA.1Y(.TPO,N2^%(?N5#+;>*J7WBAB?#QQ MO"G'?"'0$WF,)M"6!XB).P5Z"4+H@X2-M9^,V5Q-*
/FJ^O&=\&49VD40.W_B> M"W\.B-B#%Z.S'C'B:,-(Y_X--D($U,H M^!E198NVT1RQTK8-X'*
*IH&5@44R%48&/.&#E@U]8=HGV[&E0@Z=I(W $":F M;2'_!_&%2PK_X2 XR+ZB:'S)DZ?<],&RY["C+J*5S*+5-K'1$6:?*
*W,BB=\;F M5#S4ER86;#0L;FKP,8]D6/8K80.:E+J*1@PCQ4L%EC?!&9\P4 I0<@I[*82? M^*/I8(8Q*^*
S+$830ONE;!RP4EI#C=T3W+LCQ-"5'>00+ M%B4E.8.M6DZ3S;.%-"F:H6Q><
6MPR=@I$1*V(@Y5Q+#!U('E<:5U=V"7 ' MA>E!ZG. 4/^:\&0P\.V$D,1@XZ'8 M(1\#C\6)639IJ>@M[//P"5/>Q4_Y(@Z
.3P(:!%>S$1.&L8MU&AZ*#-U^2!N M#W# ">PD#HZ;Q(%Q=_$0E9O)JLGV8350\P5.@LZ(=ZP_S0&#@0GSGKCCX']G
M5Y_8KQW[L .L5-^PADNEF19+HX0%/W$%33RGI)G6"0VB[\8ZUL8T\+A(F),*
*M2BJ)&Y8\PW'WR^^$Z8]>XD7@Y3O1(_C)O(*1%X$7^0"!QZR*AE7H";8PSL<>S M])(2FD4="^L$UMU&W)=/]*
*[>%MUZ3D*7Z+W%2Q9D61L.:[STE M/\W_AND5V@L2=S&L2W=7$S7#ZS0._9B(O\D$W,W"CC^?]6 MI__EA?K+G]*
[\FKLU?WS,WQJ,GBAG8^ZO+[_:[L^D%Z!=8&=37$7'=GFMCU;7 M;#P9=9[=).-?+3Y_A9Z@]F
*D2>Y&+8+_!-1*W89GYC_,@'X[->EG$%3'D\D M3RYTSS>#!5C .=4P::42\N$'^E\5:?;!?$*X")/>&$JQCQ6]{158_DA&46*
M[_^O%0.@8-@S SU:^R;Z8,"FS&HDX.].PX.!S! +GP)5_BX!,#%<9@I@D]*
MA:PU]"8/;3I%=.A3X0.JH%2\0.T.4AC+78A1\[/>08:_$)Y$SF:E=ZU^,VZ-L@ M(4&I:;N1Z4A%6AI9-,MD%#,:?
+Z)A4/P[73)DN'X=O 3?L=C\4>Q^C '4 7M M!UQ83-IMF;"[\&40X<3%XP]@GOINHI'CIP %'JGVF>?FNV4A((?+B3UXIA,(
*MA?1N '9:H4*3^,U_A3$M?;PI'G_PP28;>6",L >P=+@$4B".Q]ED9 (GK,$N MT.DX;B["0&K+'V6E.%X'B<*
*!X:I.7"C#'&H34B+I%?GYX1UDL@C*9'/*=]XB;M+9J81@D^$H<1:%C. "[%IGGA'<75W& M1*
[V):F:N%2/GA.YH?!1P,"F.1Q 3!%/IN)UPY-YA\=4_A+!OI]XOI'(@/0F'Z+;R\ N^_;PJGPV?.L)!MQ MZ,H",&XZ?*
*\2:$V&0,NG\E/CMW)3XK\^(/W]W11Y7!U"HJC1/9I65!=_;F M_.K_W"=9"NP#UEVOBT76]2#TZ"!A)J+O*1$UW!(>L12+**
NX-,$9'X(RBAT MS#D%(=R$_(1]#:V3Q \-BQR[H0V4R4-](7>F9SR@N<299D^> M_Q/G"++(Q@*I:4AAHEWDG"((&*
(61G"JL(&DYXE[47).DCHQ-L#C$$-G$G%+[M)R[SQ]9T=W'QH(":_6D)]'X,^:SF46AVX4)MC/0!F0#K]_^';ZX7 BC>1&=
M)L8:W'O4M,_CGGCPV?>"8+U Y_-N=VE\\]NBX.9>([^,UI86)B=&>AL+TWES MWCX[>7GU"4OTH5<$Q;-
*DY.DNXS@TBA[FX+VY3D FTC-%67O@/]_]MZ\N6TC^1_^__LJ M4,KZ%[N*9'@?*
ME=5DBPYSMJ62I(WS_Z5@HBAB#4(,#@D<5_]T]TS $2!$& M);DI#8;\<)6W-#VTM9V#*P*
MM@KF[3O8I&;OTEL".Z[J9.@GJ,N0DX4N62QQY_P!2B'>^DC>D-&GSC+TU<2U M$WPZ:2W ^E'?
HLLN7BZ0I]7B;4X+-M"?C=KV0'X!ZQ!2V< >F;$!UCRNZM(; M2F_S7T/KU=(J6FQM@U(OHT-
6I&+KL,\TWK:SWNM]IUYSB--R\DWTQN8;VE_MBN&;K>I2_5BXU",5-ZG>NFRDFY3(
WIK:,UQJQTKK_JQ.QRQSA#;PA\;!F0 MZVDW,^%T&N5&509%-SQ/NI!TUN^[3/""YK,^^[8PK.^MLK5>96"4*])N'\I*
*M]+"]_5MJ(U+2FX?W(=V *P=X;T?SF3L2*+>F$XK%/D3N02(*$EZX]H:,^>D.*
M&&#DO.PN%0J,NHPNNI0.!7)CUQ59W<76335K;9"OW;AR6D[&_@^=$IB)J).*
MGF\ZP,01#6C3Z1XH)MV[F%"K^U%X.LHK'.CP&L-=+.["0T6/&^)X+H^A_STJ M^!-&QA;XNOIQ-DY)_>'-L]AX83S-
*Q,B+.3 IEH,,,;XDCIP9L2]20T,GWE2= MS7<7S,/K!P8/;X-^JW/_;%+KGAQA-%T1,")6X>4HN$B?P,"4 MQPEUS3,[S@?/^*
92"EQZE+"UV\;9]>JT#8DL[9C;8H-K8L M2EEDSY"H]%;MH$MO77#1+,@_GNQ!YC'P7@9L-
*KT9\7[7@TX[A7\L&K?])AD\ M)A+:[ERR5,+FEGS'*QL\\TQ0CY(B,MF@P!W_9J08-O(KA@U0#*NE6F.^*N\1*
*M5FYO6OF3$EW_Y^F6F XW1EOG -G9LJ%DXV!;"M'LCH.% ,.B M)5C&]C($UYKRKN>_L:PJ]M=2O%A:R M**
[6J\WDMBFOD-,QYW16KRM<2?8OCOZ[O;F%L+O>\,[EA]PAN&$)L7>NQ M56ITYB,SQ;3M4/UU4_KK=CJ51F$==J-
*_>SQHX5 Z2M))KO2PPO6P]K{K8>M[MP)HGI^UJJ=52*IA2P=)4L*_ST3NEC1V(-O8VDREV]ITIQMY9/S90K\]*
*[GCS[/+0'0Z\8)XV]JEMT6SBW$J#3%/FNM.4N6GN6)AY M-AL72-SU'&&IS_]%%?.+2]5=AG>*N?*
*F#P3N*4WW]CRN]6.U2N9#,K[$H%D3^I MO"96[@8.J3\R[8?'!H&E?34'3'M+-77?%0T>F>W,(_'(?6)/S'+&6)F$]8*
M;#$UD>/=2[VA.3[&Q$[)Y']K^Y6V5F)K(4YNXS I6/;7ZJ6>DOU%$XV2_?F(_M9&MROYXA]VM5)?B5#V#!O32L_4D[
TJJDOB%2_R&7!+_&MV?UZ["8QRSI%2 MM-!7$K]HHE$2/S>1;$WH-
[.$OI+YRMA/D_GWKFXP>.LG+W3DXTN"Z,X,_@-) MR-VYZK"1ZU&M[5=X78EY3N%X9AOTXCMBL6
*%0QJ70N&T4O#X2A79)#5M31-I M9V@B+4DTD3U/2]C2O<9VK=*4ZU[C7":I2HA_14)\X5K*>@GQK;0ZW;LH1$_M*
*M$#A'I-YJ!ALL5S,.H&C%2N OA.*VK5)LD4I.LKK)A;.ARKN%[?,^76?09H9Y ME>@1A8!#4DZYR,"[RV*YV0?GB;>W?*
&!4V9=?:X!/D OQBKG8J1;!4Z96H2/F M#QW>_U:4"Y[VJPIX6B8R%D^TSHTU,N"%<,>Z#SHG7;(8.L^\YRFP16<$>N<#
MLX$W^7B?@KU@"6),Y7/@;7RR@25_S; ,,5ZZI1+$7GAS@W^WGQKXAT?T=>P+
M"Z/"]IG8V@Q_0+W(8C\)J[R[8KJZSUM_.J-1U+]WIC];V$HC*GX'7S/@B>ZD MK9 MVH#IGLFKO)>FV"5*B+6I$^T
:YT/T:,U)+>P_0!?2TAI'M$#]8L_P,_TYT &L%7L"2LWHFW%? WQ(!HU\QT;\!YYI1@INLPV>"NNZ1!A MY6Y;I_Y=5
*17]E#0& I MH#(V!Z.ZN0.Z;)5*D$3R -"-LQ"SV<]KR-VWS^!02Z-_"*
MW^0%Q1'MX2>T>MC!V,S$#;+4,Z&FX50F79P>4DBT"IJ>Z?U$6#M]DQ9/I>[Y MO/"[+'!?/TG[X."*
["]16IU0QEQ>8Y@_5LPL-A_.)]8N#F\H/],!7G>_/HY MS,/711Y^W_&H&5O4Q4WPS_ATB+^Y>Q&4Y]D*T*
M&=Y#,\RG;6S>>K^]O,^QJQCL'A1;;$$X:#,A:5]-'L9WBE3;OY_/W'M^6W*
M0A9>69ME\]/1,CNMMWCY^G!B48/GF1>)OX>1.^'F[/-E^?SV\NQ?Y;.K^\O; M]R"-G_6)%]I,$VPJVRBI?*0B0KI>%E..*
E^J=(_:?X#\='),ZE'_NG]/A M_8?NZU2HLEY HV233O9C;UP&^+@3)4%9F*6L3+" M?G-E4*=,!U71O0;!?L7P[=]M4J;_':*
M8<%@%;F,4YT<=W6);Z_P=B)NBOYKF@G+HPR<6C1!$93Y%52B":W9/I:$<'+W]A M^DP2IA3/3"CT\+AO"SU*
"$R\M1S/>T<0RYB>[?C<4D6F!]ME'? 9 M?S1//V+B7L*N-;!/'^WE>TY7:'Q^T*:UP&F'8\T,SD2H&9^$R]XDNN0V-NQB
M"(MF7NBA[^NN.T&X1YT$HQZ%L4Z F,NA,1OI(XLL/K$^!5>U1C4A#4-O5E9#
*M0?.%OEH>P0=#+9272X=,;06+:F*LRM3;@^OX%^(XO5Y4YTBZ]X4L0-6+VFI^ MGRK$LX[3(K/MQ X/4.:LMB-)NC\7?*
9RGXK%&\JI^@%?N]KF79:N74H>USL7R M5AN U&N-
4JO1DR,73$[VD79G9TM)L3(U^S@#]DXVX0&R"NEJWF=SAW8U-2FU M6H/_3?7W:CY&$2:=R#]-

C)95'K)H/58U)7C,EC[A4#2O:O;'@]@?=9-^ZOCK=L0HU'J=66M
M]"ZO_73$EY:%_52:]R\JK:APK:B>WKLB/Y]96^VIE=HMU:A:Z3U*[SD&O2>S-MSUA[0>6DN8!*D8J/AGD$\-
?)*5AL74DLMOWH"*:4G])L=J:Z%7UL;<+:S115-M:R7.MJZJU>B4FIVVI-QKOV^SSF9XK#3(;'.NF\ %K<=+O<>ZJ"&7?
EBY$G2# M?[8=%UW?7WZAGY(%->WG0AJ@D=('M2(,BMI/3[P:BB('#,$,_4P6!8X: $@4*! 6) J7X
M;C,5MG#T[V6J:K:P#&Q_^T3RRBNB14]#X6Y/E32%.X6[..YXM2OM+185]MXI M_5
A1DE(Q:DDQ=UN).3^E*':87/Z1K6P*IP?\&[9?$/* RPWM5*]WIIZ MU<4%$?.[B-[^_IMWS/I\T__KN!?H':!^\=%9WT='?
8M+\[)ZQ8?%%3(&HE#M
MVD47:J5J0Y*B"Q+5/U/8Y]BO28Y]WO,B_(?'!H'UU1RPDR1EUA/(+GNL_]X(7+1V3TX;E=YL#1H% M8<70$3:-
Q84TI6#HKU-F&J4VEF=0[%MA/P7[:97-9,+^AI691J=4:ZO2M1EN MAAVT^RC.M7"1VA'X
)T+\JJ4Z6RHM2&;*CS@V_CY%BA^.PU96X0HI!>#]++;$ M2-^LL&W42]6>POY18G^CCH-,J+_.:=#)B KIQ2]K1VG+$C?
K))2[Y9Z7#8Q[[^H&(^PI+T#A;*>W
MJ;P".M7O>*A%2=4FMA8NU6I5&3F+@G5"E"\!M(@#:355G:]@G<$[TU%^V750&JE
M>J,F(^!E,>8/.KI_XSI&T/=I[9:3WHE \9M=\IM-A?6O\7+3M2L.&(8YYT=< ME'!M :^I*MM>
(3U"^J;"^EM"^F;E;*>EH'^,T-^HE;\,Z:^V^;,"^]5*0UG] M1XC@=.:JJ<"^4E,4TN5&^J8"^WNAIM2E5%-
D<04<=%S_PGEB-GP._MEWX&% MC\;,9P?H$GAEY93"&%7N>2_F9YUJ=5,9]\=6T#D[-%E;,3L8F_MU8IQVZ=5
M0SD647[TV%2:A$QJ%Z9LMHIQEBA".E9"VE1"AOQJ5T$QHW5(2Q8/S4$G:]P[OFYI M9@0Z32?4':*'9BGO: #O,)P
=V&&>ED:]56KU.E+P MIL8QB7U%%%.BR$@>D45\]YJEMB0B?#4RV39M;/OY6\1ST4TS4T]6L;N#9W<9
MZ18%Z0"]4J-:3-ZXT@$441!19&1FR*(#=#JE5D'7*]8A$V[&_^8_.,8$7^FP M+Z?:_VF:-
NLLYV^FVL&_SLSWUP_3N='4$K:N,'6%I9NH?G0 P!#/!0T];\(=/ZHBVD]J1; ;SM#+1QX/:'NL>,>3M<&[O,PZX=AJ8_
M.$_PM@O_:O!F8/GX6WRD.1H#!O#5P KZ?L!K?."_TQ7F82&UDX*3O\K'N:/AZ[S@L0F<^LB?:/K-RM^HS8 M-
(25T"@W:KD-AO@LKP>S_")B#.V5<@Q[E7G[F9\#[+9%Z^_0S% W/09K,TC= MU/X.=-
=G+N'*Q!EE_1!7SG^FVT;V#C9J*3O(>6S!.UCK5>9MJU6W<&"Z'F_5 ME+G1Y@O_S@@^&'KY-YEWX]&VCO-&*_64JG
Z=?%GIXSY"KL]I3;B?#X\M$N< M-_+B/(U3P+;5X'\%[B#BO%.9+[XL%\X;L:Y3_Y>N*NQ&=GTTS*>PC^[-Y_-_
MGB^]=2)$8>)Y5_>WF:W*8H.(WR<>,!R47>?+\OGM MY=F_RF=7]Y>W[S7=>M8G7JC
HY2W66+E'[0AX]M81WU3Q&9^J=(_:6$;\=') M;VE;_ONG]"W'L]O$AM]?7WPU[9_1&(;IC2U]@OBV3)N5'RRG_S-I'-
'0T4.U MC[HV=)$?_.([_9,$R)_%1]"Q8:(JQ \/OS'[9J0U)=_>B&UZCTH\TO(%\C<; MXT7Z:5XTQ/Y*5POG2#BG-
2@H;W9GYRAZL\IHC@9[#Z<7SC H:5_L/K"UA],B M9_+=_0,_-80?MAX8)JH+<(@&Z@_T%P7/28L BU:W^X
<[_/$,WBE+F%FG12I_C$'OQ/((0MQPM<=@^_M/D>>)#+=ZNUNKXH_8B"FQ\@DW8"%PHNL=\&I_WF":=_
\H17('KM@3D:ODX3 MEG32)F*.)., +Q=2Y>V!QM-]WQLG8NWBDL/MB1Y/)##;JMG_(\MP+#4:+4+K M0:,'OE/<
LX=%P0:G)9'"NV%RX G:-/LE9G99SAS#LV3<_J[\"Q+-H=C0/? MA%W2O& $/YN@^','%XDAW,&W'\U34IR=P(/=Q-
[.YNG[G3M;7LT@[OI#9@06 MNQX@JR!AG\HET">:PB768!-"AQJ8-HUVDB2%4(NNM=Y$&EJW]6:9ZKH";IERJ>F$?
V/:=)K2EA*0CJU%N%P]F$.]1O6!/^!#_L3Z ME NJ-:JJ/.@HCU+QK#V'\UZVE^>66K'-XQ4XY 5'HVAPR))GGE8)($)5[63C
M.U.HM$S"X%RW?VKWS!UI7QW=UF!G0$K.VJ)'D9.>D5+3DJF(2:?:2;M]%M[7
M1+OQB^V!48@G1W=C[E@_<+$QJ3O"0[X"X\\R_4F>ZS')IUV(#(JS$9"0ORB+
M9F"^,*/\/^8ZLPDT91G+D2A$2X#HK&M@Q2-Z6;&*7JE1+^8&Q1Y?Y#I* >N5 M_V7Z^@'*TV5#R<9PL@KSIC 5
MX8T00:>S/T0@BYC>0DYG M&GUG&)!._]6Q'WWFCLYLXV[HN#[^?>&,'H"9&%R[?TWMS1Y8JJI5B0)!-3Z MJM)M%T
%R=>LEKJ=MHQ(E47*:,QRCSOO3;@%]CL1VW &+_?8IA>'Y&G)&#A MC"4C?6@5Q]8/^)"NR#/CDSC<&Y>-S
#Y#GW5\P*,MP/_[SE9/&-(\V"_X M2V4.'1M^WV8"."-;J! +PMZRA.V?R>7H#SB:"<7E+Q,E*^-$8>.K7RW!^*V
MRN9?:]> 1L4>4SB0.5UPZ*R=B-&0)2ZZ (SO%!T<.AUD)##MB@[:I4:]F'Y8 M*]*!+"+[<'LRI'MM+8!:&1TH._7?
%ET9>BN5:0MG4^M5INUF9#[E9U/8H.95
MG*I3:O7JDG*J7:.SZ/$5=4RI8^UBYANECD:SU*C*&H^=A^>QEV;^:)Y^1"L_M<6$;3M1QJ=[F>WX1%:OV?=!.3N?
OH^)O3['&S^'64[ZVLPIU:M=]W\&*%C6L MR%;KEC2J>?7,-+KMS2M:.YH^=Y=7&
[O.DVF0;]YQX0L9E50[U5I*M+36+=>J M6$EUFQ?SX)=L)F-RA4JK'6 (K6I*M5HMK+(ZO?(L-BB<*@4K>&4IK.>+I:@"
MR])TF@M6[^.Q#:P%+IPV83'P_Z_/7%?7]/[?@>F9^$F%W_D2MZKQ.QG#"E@>8K]N-8$WO) %;6H+!B.EGEB]?
G;M]&);>;P;N!; MCX<$_QVS?E0*?O')/CN!96A#_0F&9LS6C #F":AQX26L.[/4;Y+,ZZT*)W.1
MD&;EAM8##A).O83KQ7L5_^^7;KW6^0" &N,>TONZ-H#'^KAPW;81A%BU7N 1 ML/_UR_GUK3:V
JS&QGG74CPV=HK'=&YRKGNF=S=VF6Y 1* 1P/-\%.)EQ?O;_[/X0#OGG
M%/:$AH'KC+2$],9FS&7SI3PT#8/9[\.C;U=/3FG.0E[CY'+]KG9R>G=]%?ZL
MHET.!K@]0$#1]D13&L/>.L"Q&6#11N!F[S]PTUIB^SFDL42[R\862!V##W)F M_#?PL!@K;25.I[24//!;*U)',
[U2>2=9J7S_]".-.,[\S,.)%^F*GQ#Q]1A+ M1L87,O&29C-BP6%Z <\U8 ,0Q0CN* ^ACR&\$IUSML*3YIO?3B6"N/VS9CGY
M>]\R?RLD64Y^2;%\6/&*UT@WM.)9M^U]"V]4YIVVR76'"D$,.*'@-Q/-7;PH M"#>K9B5=?RCSD;7VHYK-_7C-YO#AWI
Q_Y#[O"P1<5?LP0VP2*LH%3TU3$;Z M@5IS7_>&]'N1N()=S@9G)[WG2[U<[<7_W"Q.;YF8GW<]V R5SGLFDF@%X>'B
MH(19EXUTDV19'+UQ+PG'-NPOC %V MRQ"771+*[@J-*-9L6?.,J^T[CS8F8 M9E-$UH0'6#1+T($6 R"$8X-
V*ZZG3>%"1YE+$E;T3V#P8'7E+;4:6=)CI!0[M_FD3KNQ37Z JU3:G*J6<^F6",'A9YO7]$BBYFDM%-A#>U.P4M:X76W=
(V-D; MMZ"?T'8W;L,\--^VH6RI:/=#TQ.-VLA&RLU7VD5LU&<@7N\KS(]YUW8:W-;;
ML6GN9'6IKN2R@04&%M\L!UB"&S6VRE9ZO+]!<$43#&=-\!#UK/$LUA/D^Q; MVVQR4Z5M+A@=8/=X+.3I5R&?
I)R_M3GZ\ATW1*$+V. $V_8R^;920M>)'V#E MFU@-KJ.('X#R1RY'G>)6_((XV3+<;T@^CC]TV
N2FR@V7R"G%!9_"4M+KE:A:^_;K%Q)WWZ M#12L43!:P[GR12P!_2G4S<>8^L37=H%7TUS@Z%W+VI",*^-K;
(C^(M.&M%(V MA%LQ %73)2<_4H\3>)I!0/*'KA,\#K,5U4;4]#';=95HCI3#;;7<#S7;JG/C
M!>HVH)/5EK8]7>I\;J1=BH?;&%/I M4+^"W7=&H,P)6RY2\/[#",.E[O+CMG$IN#10?6G/=6/K\7YBEE+L_4,C\/P^+(L!
[F1+U:ZW'A@XQW.4%7ZU4AK#*^_MZ]B,*VO")GD>@K$QT9QG&ST5P8-G&J9.II#E]$,*^0STH]N3V:RIJYV M,
(U@G#=ZWFCCX7<;[>:'6A4%'V$N(0 X!YZ9OO8,&Z#![+AI%LMT6FKQ_=-:&I9]'[MB$>:GH437\(3(NVP.$Q!_T6?
HD'YCN M)LQ"'1/;#-@?]*J0U'@@7[)XTB"67\6]*YS=!1Y^Z8%9SO/N&18(9^"95F"P ME$;':
[6FSFJ5O*/FU.%H6>1N6#>7T3ZSWO M8IT+%:3@)F@H3E0AO>-L(LYT;SVAS_Q/G_5C M,J:=F&CQ6ND>*
[_WND1.$HZ89C7A#,%]>F\$[@3T0M OJG/79_ #3^0V8YV9,',SF=.Z)$VSF>:- MW>JF%.A0;Z
+:;XVP)N*=I.>#!\&^KD'(@"]7N\/IQE!3R)!'4XI2F5.J.:,_MNZ#,:,/QCHU]|K^$O>_%$N&S$E,8>J1>0W#-1D1P+?
2K%4]P=[2F75)<,XOB M6AD49Z]';*NGX+YV0XH-7]52XWEAICZ@B#,N,%_-S+0Z[6SLPC=@MS]"/%8B
M6$K>VABY_J';E 9*0;1XI%V2:G==X;@FJ:;% ME+>Z'\7*Q5I*:&55N;A9,ONF$XE5#SW6L4X
GMRHB2#7U*4ZO3YYP(",1"#<94^. M]429Z/P&RB F"I#KA?F5"Y*)PW04COCY9P!UP&I).[9X^%C<4:=IB:!ZO\\|
M"AT\.^Y/FHL^-GVZ?2T,11$HSV+ .:E.7L>BM@+V)0^O+]FG9->>QG7320!P4%RMT+F#F5U1]['>#JVS UU,
MTUUI!U!M$7;_LIMJ,QR4:TMK6R+QA(Z8[)LJ6%,*LT+V),B$4C.RM8JT6]P; M.+*\S9-6S1Q>DJ((NBQ)/&^64TQXP@=7
Q(LHX3?G\3JK(!-CL$VDND>ML'@ MZD+L&+C2P_<^]ALU]YD 5+F%6[]6OS!CC5*L[D#^_0_T%Y2+Z,3,XP]M=412
M'*^^HC_IID4>3CS=.'>)5X3Q4A//]%!IS_8'MK(NW7QEC[IU:?LA"_KBC>#L MYSC.Q>]7NQ:C;4P17R9$X 1]8
/[;Y72E;_BASU:+BX3^%M>_U%>PQT^('/ MV'+K/"$X\B5'SAGT(D!H._/%VD(> M0N(O36;"EB>Q'#&
(M#**N^$9R82Q\W]%"5B)K+3YHI'B'9(Z$<]9L M%90WN[-S%"U-NMY^9^L5,.?
N9A+RED]DVE!#)A'3^_@R\EP:=T4M<2]0?GZVZ MP3W 5-
SES#9N^;WM,ZR>1VZ63UP=#UQV#X\^1]8B0LCU=K='UTX9B.\Q\CHW
M8*$,H@+%@N'^\P0#8,"Y1)GCZ+6'&IAXG2;S:'-,A X)N!?J'L K("_N:^_[MXV27 ?%(H3;'SC'S(#;)S+*3*

*<,KPQ'8%M2@U@/?*6X!":!H%T,8FGDS4\XH M4GUHUM=JWN-O%_<:9A<\BM#]C>O GZ.C\"*O7# 9_ M.JYE #FQDO;UZT5T+PL^"N]BD3?['XMK6 R6O/Q !"+=-V M?'-@HC,-*

V+D.)VJ.0#C@FMEH;#D3QKU+>K(0#EB+6)>9;U<8&4L?""^;_^*?" M8H0Q+=)">"0Q/"

(=GC4:NVP(@S6E'79DPD4(D(B,U6,^(-09S7XI3@:E<6_M*FKS:"&D&/U0!":PHC?MS12\WL1F0%[D$EC- RW*

WN.:#XB5!^>)E69J$W+_%\ & MW3I]+B^75A3KI12_QM1!K% 8+W*5D,8WEF[S&BL7]{&3$P>WM,I5XEF7O(S7

*M]@I9+2V;#5%SGI6+&LMJM,#?^.1 M$9W[\)$MB+J>7A_X%R+X[.XBZ^G-ND@NU.[32""L*UK8TN>\IL39,GX#LDD,*

M(KB?)"QOEN.M-$A:.&?@6!;YQC5NOGG!",MY_4\DDPC>-XF#(BE:PJI?HHKL M]+ 7"95\I+!>4='5R"#TA)^^I94Y@0?

0\]ZA;OZ^B/O>KS/K[_I#4#LL=CU8 M8.!3M<)TB[Z>:M&O8=(+M^7 M,F;=Y(T6T/'=0TM?6'B]]IOEGF+5[!CY]P'

*M22=Z]\DMN:E'83KAWYF.RXJFO.WFB5MJBYC>X&QKSX\Z,=>7AP/VOCOS*OICI_3[W]IAW]/QM0F>W:XJ;{BI1LH6^*

MVH5SG=QMK.5C3C?ZQ 7U?JO\Z97=R8N>AH+7.O B2T+!2L%JL[BW]%V8;5< MYD3B?$>R.R73"

(^H7FV6M'JC"__7;KW;CH0/3?!F[\U.D9 \]?.P2]LT4Y'[M9^I9D?%-=FB0!<:&12(%8A"%GTU%:+5-1MZJD%*

MZ:;1O[VIT8MA3C=@Z:[]_>9,RX:2C1GE;,0GG6(J\F@7L:&L5!.L+E6JU^;K MBTC CQ09%$,&.5LDRJ>?

OHX.NHH(%!%$1-#=DBS8N8[Z6N'0J,XG8TI %[(H MJSMPJLJAK)Z)6]%CW30TQQ69F#M36_/%=K(Y%_/I+8<9 8\);

((-4F!COD.8 M(D!%@,428%H6E]1VP29%8E-6FV">(C(J2Z74[=Q5XF8U$VWK=J'/A+"[4U5&V5Q9J:U62?6^EK-*

,VK:DX;0OC:0(M!G8 00AI MA'9DG.2UF^;&>5U=2ZP;'9?]X8E^G^-_1V83\ \89-*5&PD5OC=M)^ V_(- MQ&I2IH>U+*

*<:NB44QL.SV@#\#?^;0);OI+S1@Z :#D^H#I_:I=M.?#"14KCHC M0\%[J?RBEM8A3VL M]%V&YY<]V]1,*N/?*

(%0,^TX4P%DI4T-'\M>QE2ZW7>0S?]D/F@"WD_J90=O MQ>JU)[H&\LI9HK@X_8!7TL)'J:/$IC MV-*

3K8PA:2/GO0=Z8/%-P6?X0]<)'H?Q?08VS5SX7KQ_2_19 MK!CZS 28($3=GE!)>Z!0:NDJ\F02,'XP"_AW.*)(%Y>"[SHAI*

M;W$F[RK8,HT>0S."F1,S,!"42)94&<]T"; ,%$FB<1JKI#T$^9=@F2.JS>L[

MI>GVC9E+&B3Y!^/M%00!\NIU0)&Z@:3"XM_AY8 ><9V..\$O89]=9P2#K.? M3->Q:2#*

(B6/8_C)^L5%"3BD9Q%YH$U**BJ]5!CZK+/E6"L%GJ#X? MIB-GG$HXH<]7?_RG6?[TY7L9 %!VC<>R/Z1ZK

;@H=RW3)@.$*WG!&Z?>>4+ MS[L5+\I#?V25&:\"64;Y8:$ERXR3TUJ/'WBX ;$BY(LJDA=E7!L#K

M"]/O>67Z7@@LS%!JT74.0]5_SCCD*=N_9X7KB_F1/-4/>06;%85WX2-F\"J M9(M*&N.%J^G;*$#[):;FD#8(-*

*A'U*TN:;U/%J(36CU#.)YH_&3.N*^NHZZ^ M[&F'4N)PJLM_!K7N*RATUW9LOXA-SWK">I<7G\XNVYURY^K\O-R|*

[#3+YY\N MN^5Z]>Q3Y[Q[UF[A. DW&4W-M -FG/GPA&[WO-ING%V5VQ>M9KEYU6F4X8&U MN:IWSL]Z]?

K%MBLFMF(%$UL[+)C8:(]5P<3ME-'#0(2]#9-7+LST:)&D M1HPBAKUX_N$4&U1U/G?-

*>,A;=5@E/M4)JQ,^JA.^]'P3"_GOLB*STA$4EK>! MY0SOR-D((VS_0YB3FT1QM&-$P=1)HF"@8*!@<-PPP,RO70-_J3Z'*

O.]=!5F M4 .F:&^?&E:Z ZS LR_@P9B3I]"CT+,8/5\IQ^RC%XP7"#I,@>\&)'F4ZM7*

MJ?;ZV]J[C[_!SQ2T%+169DR4V"\%8Y+E,O\NFR=TBVR><.&X8^P_/Y>CO0X/ MJF?

QH/TN:+A2V>WJKF\V9M]8;:5W189,G]%:6G3JS]TU3 "QB? Q5T$BSSW M#<_""P!7CGNG6S-/B)R,J$N?*

ZYZY;K'"1KW4K4MR'5&BTIH]!ST;:E /[W- M0="'9"+:.0/8LWO]94U*J$M2-DM1@714T-D/*D"[Y[54T% 5G145I%-*

!MU@J MF/XZ^:Q7#XU24H3R6F^'70MMA^5NXKFNW0[?Q*WV [/ZEHVE&Q\IK<&G_EQ M=R_.4DHK]J8H-3LU&9F-*

GDA(&]5Y0'YZZRJ/6O8I?!>#-YK>X#W3=A/JBV4 M0OT4]6EU7G>%^@W;2ZC"M)2]5&RX]\C:U?9/K8\[2T6:>%T8@U'-

*(F4S%O")GZ4L1E/SY+1;JG6J,C(K7RCO8->HW8CHIU"O4AZA?*_%@4ZC?I.DDLR(CB^5TT)&F,ZRW6<:5,T,%*

*MFF3B,>ND==!IGM-A2AEI:I2ZK;:,O$:!O!B0KY.UL2V0;]5HDJ3EK$10/&+4 MKY-#L'/4*Z-*

)H7Z3J&^ODU2P,=1O.C\/%!E)&I?):30==+@),,5@-[5'![;7 MCC<\F2C#J7 ^LTXRASC1S]&\2GLE]E-

*5]Z$4V".PKY/#L7VPJZ0]!?VM0W^= MK(("H9_+GE+05]#/ ?UU<@VV /T-&U62JC:RF%0''8?Z!KCKFV/=*B (M5+)*

*MFVV,G[?6C&1,*O>\,WG9.ADD/^ZHP9)W9ALW,""1XUWP8)A/IH<]*F6QUYHG MIXV&),'UPE%>]/A'367K9*SL@,J.*

*(5&Q<. 7/?Y1$]XZ:1Q%$MYAF*F%8[[H M\8^:YM;)*MD&S6TZZ-C8'XDFB]&\DSAD<6REL6.VLI1@84*:X038X'*&8N6I*

*M))1_SIE<)B.+IWC+$]A%JU=JM&3E&+L&;M'C**)"*>3D0@DKS'9D.1V>>%(M+GI\14E32LI(=9$W*526&P"%*

([GH\14E32DI(X^F4)L/E3A9:O_F "PW^WX3 MK>!_HT[WO.U]N(3O8'[9E^\F1IL_'5FOK]^F,Z-II8(**

(IXH@@G)@VRL1@& MAL;3->U GQY]MWM>;3?.KLKMBU:SW+SJ-,IGE^U:N5WO7-4[YV>]>OWBA#]

M^T@K$5C[YPEJ,,RRQ'Y$K[VQWH]>1WVM[O&G41L+L:M$%^^UUINH24"O]2;E M$-8]3:)!TS:838?W,G.%+SP=C

MQ,<&P:HU[%@>;O,?H6^\XI='"[4+W&%0P4#!0,EL) M9S?'YBOZ.K:C;*1 M/U$L5Z?W(G=.EN-*

*2CDG5^5U!:M>04NW@%=XD86&J1[SJ$3_;(UY33>*7VESR M),-D)*

*[ETT]++%&N5:O=RH[G&3^&:K5*NVY$B1D:AFA0(]!WU:9E=QH-_NA=>F MZN^FR""=#-*

**J)4E(!ANI.JN$@:*"="I(*YRT0RK8<'(P:#[UAI0L7Q8#[J!K*

M)JDN\=+RF;2B1LOXC.1=XNO54K,AR4T$B9!WQ"!/JRE4$,BW:E;5);FP)A$4

MCQCU:05]9$/1]JRHFH*]@GT$^[2:.KN"_8;-)M!D&DTI-1E9S:#[MZAFL5+ MS6C2RNHL=='(W"R>/)*E9EO*?*

D$*Y86@O)=6 Z&JBL%6P5[/8;]6 M!H*4[>*E+XJ0J/&/!K91_(Y"E>:#%=;486>RF@PXWJ5;QLC*9=7([9&\5*

MWRU5:U&MA7(BP'Y.JD;>]DJ7L%>P7X*^W4R"?:O5WP38*\S7R2V0 MM5D\J#)U2:I'RVDV'72X236+EYG/K)/-L4?-*

XIN2]''^0"(%'#/9U]>HZ^2.J M6?P:IU4TRHL>_ZBI;)VDE7UO%B])S8#"@5_T^$=->.LDCQ%2E-

22DCUT72M%"J:2I)G=P*!<]OB*E*2EE9-(4 M:O6A&M>1)-?T]>WBXSW;9QO&QR.""Z**

*(.585FT_8*W[E3N^SD(XP'6^_GNBU MOL#,Q7KZ)RG'))JU9U-Z-S,B^^O,ZG^=.<[8!O;@08D@K(C!B@WG1NS;C#82*

*M-6HA\2XK(*L'OK/#V9Y1B9>,*6M_!#;3ZCWJ-MXL:;0"?\B R#U?TVU#&^BF MJSUA@PQ\E&D_,<]'=Y"G/9O^4+-*

TFET3Q?=/]JS[FGZ>.PZ+]0]U9IH_\C M3JJGA36;Y6J[7.^ELY.^,PS>SXCAD+, N_" =23%\(V86\)@C)A,>R5;L5&M MS)*

<&X^B$\[-P=;AEV4M.BS%E+CGDH M6+?AI^JK77^B\']]8:$ESF3=F\,D3 MG')%6XZTN=

[VNT=;1I1!1K1UEQU"#K1E.'GE05NW,B^Y,]'V)],8H@15;PT! M9.M^X!)FX)7'XL@I:7V7&::O/<.1#$V;>9[XGF9Z7@"

*Q%W$ET;@DL2-/68T M!D!R /H.3-MG[@@>H9D#30^?2Z!D+Z;G>S2SH?[$Z'GZ@VF9_H2>;\(9V#X^*

M9.A8QOPL\9,1+@)^4(E)D Q%0G$W(M/N6X&1A(QI:X,P3D,@ M'MD+S "I61!S4O9[;ZMCFDNJ[=''

G]5U@..R%=I6_H7TT MS>P1^K-YZO[V\SV:C$R.A$/2#QA."B[SG/TT>QG2)S:S>?O/[XM;^*V4,&?*

*MV9,/T]&R3ALK4^%IAQ/[#686K2#V(O'W,.(&-V>?+\OGMY=G_RJ?7=U?W@*5 M6,_ZQ M-*

3$Q>M%EB@SYHHE.65@<6HXG0TR]5^B9@[J\OOIKVSV@4P_3EC[!7:3&7P^6T_^9M.!I\/@!Z-K01>'ZB^_TDZUA

*MG\5FF"!_3,WYA],TH(3;Z]D8##-D@,$\4%.V^/R*F,<%*)0E[8O=KX0S*FQ+OCM8 M 134CA^V'H > YH4X 4*

8__10D%I&!%R0 :!?]'""H%3S^W42OZ.HKS_ZU@ M &1,.S'1G4K"S>Y#;,W1O_4.#7PY&'

E/M1U35Z$UAN"BE!&Y3JAX.B@TH.) M![J#Y3Q[P%Q.WX+.XP^=P -UQP/-S3Q]O_/=XH;]V $Y]9/6%?*

&U+JJ)QCB'&7."3?OZNUNK]H M,XN!Q35&,>@&+!0^JUL&T\;P-%HDK81KT^7BJO4F$JZ]UIM7.!]G1=.<$9+T

*MJ0JS(F:7J$;VKWM^U$&XK3H(YV??,V+ET)I/*Y1L!"5S?LZBD1(E&2]NN2%Z M**KONEQ*

*CWS<6P6X.N5B3_G2\RFXHD[YD$]9T?(QG'(1M*RTCT/!\EYJXQA_*

*M+UH!5^"0%!Q7F&WR;\PV41!1$%'\0X%C7_G'$5TD#4,0S>Z; BLQ?0HPO49S M;*9-F.YJCJM9S#O$GB!I1HT\UQJ67%=*

(JWZ8]DV^[K"MRAZ^:>).877-OL/ MH"]ZW.UBPS-;JG148T0%*!3 5U+JVFX/4"C@"/Y]@HP-U4W;07F=#!G%+63*

ME#NW.J5>5Y)[F0K0T@$ZHWZ6.US8K@S(U:J=&1LJFU@G,Q M<-Y8Q;%= M-J]=(N<23.R>V?

E%LJH(KHA'8N))^ZV$^)9J@ HPE&$(S'A9#19E$#J[$M#*

MN<(Q7/3XQTQ#]8QNC04+GP.B'UGLT9T$UE2%XB.L4+QZ2=%5^<@=%4F+E^C8 M6-

*OZ5J_4:,G*3539[^,EJK6+UJY/5*\@H7I/D9 4XRL2FI+0RL6'99%+JDF2*

M(BI9B6KM\M8[ETN'U:!B6@#O0"L5GO7[8+3ZL$DPHFX;NFMXVABL9=VT\4W? MB=>J'S'="UQ>&5-

*C'NZ6Z0TU/:L*KS]T&:..CV4 FAM_W!!>ZVY_."EIST.S M/]3&KND@'O_'/%ZXW!X',%* I3I-*

6PR/TYH^I+=4XUQ?'94/OJ]]I4],2MK M6K42+PYLL(%IP^-U3W,>_%E/5%-0#.P%,"GX!/$'WX'I]1G5H];#ZH[N3^9[*

M'Y8/5Y\?3HS!BUG[0]U>-@Q^R:=BD:8]?16MXP.5RUXZ MN<;|Y)[?C=@0OR8+-/WL:*NF_506]3:YI/7#-W71?
7X$IZM2VVC-)?]'9AT MI+!^@!76D:<*]#!E9ZR9N$'/L!&>%XS&HL#WGT,&[X2,#;##$"'A[HGQQ"8F MJMDCI)*=%YS
3=;0%S7R)[3- DV$O>6 JO#UTNQ2YX*/C.]K-G =K MJ ML#&C&I'T.]R:)WCM +H?="0$D UPT%1EWZ4"
(QPF805^CB>76>P);YB;-F?> MU%U@_=75*Z)LZZ&6;+U';% !5F)[A'O '/P"N5%)>YC K_\+D!<%WP&FDS$<
M(2)H6IW>C-H(QZA5<$V@*S\!/P QGF3@$OX?4&^E$\+?]$$"/SHXM@$0H2DE MP1OQSH,I%QOYI\\\#[C=-
[%KU_9MN$>DVL^6B*WUVE?5BZM.N5OMMFWJU>U=NO\LER_:G?*S6JS M6SZ_^G1>;I\U.MVKRT:U5N^JFK.J?
M&*)28P US5F%BIQD2*E@D\,U&/EG/# M]](4HE#DLA?/WR8%'NJ>J3,YON>K,]FG:E)RB?![ZH^EBF\J1!^9[LJ])[6B
M=5*%#ZGQ45?X4/C(P$?A#304/B3%AZJ_>;3U-R]T;WB M6GVN?I5/:T<@HAI M_(7G=68;^)_+OP/S2;?
0BWGV8GIE?.\;M4SZ*PIUG$^B/W\/ SHD#>@7T6=? M* !+']3F'_%MZB^]PG@JL_N3Y.]CW_"B:
I_4';Z2/IRHN=^,KV^Y>"CUZTU MTNZ5>JWY]N\27&E7I"8!J:65:M@9J=7WB]2DOSNJZ$LZ^LHH(!]^FHH^E+T
M==CTE5%I8'7ZDIDX]E?/D\6D/>@:K!>..W9 BP<_S*$SF:J[6CR/RN@=
M(9.A^M=5F&7Y)4JRY,PRQ!;>:)C>;\C#]K)O1TQ?*95 4=CZ%-;(:&8ADWTJ M(X4MJXC8*+7;JE:MHK6(UC+*
(LADJ\I(:TJ:*0K+06$9-1(.FCSV5A3)8N$> M=">;X[-)N&%OP$L79FVQ;.JC)8B6>XW.LMO=)17>))'%[55FH BKQSDE='B
M9+?DM6>1VF6:1+W4:$M20D,B]!\QH:V9<;1Y0E,A6T5>AT=>:V89+2=(SV7+=_:GW#
M3QQ72B.0"_1'3%\Y$[>DM6P+HZ\LK:)Y]#Q6NJ94,:5,T.%:V5B5EFY6_M@U1*RS@E8 MRL^ME 'IZ"LK>6L?K-
K"Z&M9 EBIV^HJ0E.$%A+:EO*.=F;5*D&FZ$MF^LJ9 M>'1@Q+&O4D@6J_:@ [: *0:[J3TZL+TV@C6T;2?
*LBV<8>U[X2B!KL\1N%3) M#:4:R$AIK7TO("4!I2W1,SK5NB(X17 AP>U[%2D)"$Z)-D5I.2BMT&I2$I#) M?LHE6:S?
@X[I?@/<],X=-6I->!A)?6I&SIBA= MBO&/FM*WE "VPWO.Q5.Z$N:*Q"4F\9PY:
(=+GPPDL%\5!!;PK(P8^E06]053BY%CZ_(=4JN>U*1 M;+?
DVJN7FDU)8B.%4TO1XRMJG5+KGI0UVS"U[I^!KFCT:&FTO8O::+L5A_5V MO=3H=?:&UKB5_9O_X!@3?(6^AU/M_S1-
"Y?P/1C!>'WQ9FH$_M>9^?[Z83HW MFEHBRBZ"["+&GK1_QV(8&!J!8=J!/D5-NWI5:[?.+\OUJW:GW*PVN^7SJT_G
MY?99H].]NFQ4:_7N"7^]I%6(F#ZSQ,$&K,LL1_1:V^L]Z/7EN[!(0Y,^QY_
M>A(N5.PJD=1[K04')LZNUWJ3<@CKGB:1KVD;S*;#>YDYSD:;I_"(@_+=V'Q_
M9SJNZF17GI*=^D"V]OR^@\=O__.DUHQV+LY#^W 2S)7"Y[F[Q)>T#9BY"@*L M4GM"7JF-
8DQ7TWWM$^L3Q]4:,''@Y TM\ "7[U-S97;H<(\B8ID]N+YVZ3" M0]TS=2;']WQU)NN(^WI!TEXN,7[O^+JE77H^V"X^,
I8JHI4T/DQ$[Z7^2DX\ MK5:T3JKP(34^Z@H?"A\9^&@H?"A\+/:/D"^Y:(@<40)5Z))M=M\4>$\,>X > M8#F4-%-
&GDC4D@A3V@7R1KE6+S>J62UE\;W7=VG>;2+6MCO1UEJ=4EN6T)9$ M-[D5J7%22[M!OC-
2VVT2E6J(KNAKY_25=AEY9_2UV[0G15^*OG9.7VDW@=>F M+YF)8W_U/%E,VL,N=^+8;(+O_62^-
H"EJ^X5Q3.GM,O+.9@3G>4W.LHK/,FC MLVF5(J#(*P=YI5T<+H2\]LR.7:)*=&NE6DV2]WP2H?
^("2WMRFLAA*8,6D5> MAT=>:5=4-T)>,M/&W@HA6&X8\?5?0:P>(CZ5JB>C#*PJ[0[NB&[MDLA&7=R#-L26*NNM%
(9*:R3=L-V Q2VL_*6!5+8$K6B52OUFCU%:XK60EK+ MRC62R%*5D=:4-%,4EH/"LE*,#ID\]E84R6+A'G3]D?
EKJ+Y+D%ZH@QG(*RME:Q^LVZ+(:UD1JVJI(:<^H0BM&$++2C_: M!]-6R3%%7A*35U;ZT<'2QMX*
(5F,VH,.VY[K]D^MCSL[@+WU811G @9.Y[I M*\.V<(Z5E<>U#X;M10Q9UX-/'%=*(Y +]$=,7UF)7/M@V19&7TLO-
Y6:W:ZB M-$5I(:5M*0=I=U%;)] A6\ 4@]W4'AW87AO!&MJV$V79 M%LZPMI3"M3/+5J#KEAF';
M&#]OIR()N%WN>6#//)]&"Q2O^0@L2* M'O^82;RW[V6T9"#Q);I3HR%)C<{"*:WH\8^:TO>]B)<,E*Z$N2)QB4F\T"IB
M,M#G 4EB65P;.PGL%\>?&COF3TLI'R:D&4X -
#!+^O+TF\L_YTQVM2U"3;,;EVNJ5J59+@2.'D4O3XBERGY+HGE&MU%>;3=RD,PL4%]E>0"> ZLU
IS7PMU.#\+_.S/C7#]/9T>02@7819Q=A]J0)/*9APOW['HQ@L7W^ MGF$^G>(4-/Y=_CU\D_Y*_"
!*V,*JQK^V2Q7V^5Z;Q8*T[._'EPXHS&S/5KW M+;-TGQD7CN=[=T/=9>>ZQXP;?4)HNX=1SBVG__.$0[O>[O:J#7@X
_R,X?&^ M&[3L7>TO8)V_GF"L2=F6>*0HM?>6.^'KV?I/")TTS:83K7:HA/5L .@/]&^V'W K?G$:..TMQF__7^_
M=.OUZH?I(_ 7]&;MPSM-MPW-'S+MPAD&)7QL)6L>M1ZZ%&@>R6.\"4#E WH6 MTQ%C7M[=W$Q'S-@',
<;+1+CPP#>9*0PWP;Q\PET0R_C7]8T?Z$U\SW@==&VQ5_K,9> MF-LW/23YF2^,0SR,<:'A*S$>[M(3S >X,Q:M7&-
JVK/I#S6;/5L3S?2\ '[: M=T8CF)*'D@6F?FUG'N$?@J^DH1PK\=.$:<$9./_96A;C6J:OU'(PK_P M7+^#.''2UBM-
J1*KX&2)@3I\B:3@K1J3.2E* ;1#8^_ M'M"G7CP4\AFQ&BEDU=P*V9?O5X#=4J_9+'5[\Z$/SC3YQFMZ.!X^7!L$/N@!
M&N-,BVC%6XM4$ N9AY)FIJ8?B@_J\:V0;>$W]O-8.O5:J==IS!V*EGH>$5E. MSP!Y=&6)Q-N\8(79LA?B?OP-
TDJUOJ5[L+";SU?WMY'2%M="D)*8^T&+*7)" M)TP^83@HN\YS]-'L9Z@>:C>?O__XECE*NEA?I
5,1\O$=8VC.IQ8I'C/O$C\ M/8STT9NSSY?E\]O+LW^5SZ[N+V!:A[.>]8D76I*H;-@LL4$?M'"%#.Q:45%!R M-
1&4^Z5*_Z3%Z\1')[^E'LWOG]*/ABN(FSB8^^N+KZ;],QK%,#V0(A/<12*CR MGF@2I-\%+5W\LP7=;W'9?82:3?
Z1I%,#2;M$Z4,T(?A+^CSH],"48$Y7(@6ZZN!L_F:\] MH0,X;1P-_L O&V&W GHNK2@<":U">N.!P2^C29&L--
$*L'%0,'*%CYK;ZJ1[M:P/7&6D?O;%NAUM=]EB_;+Z4AZ8!K/5]9"MT3DY!2?KX&W[W%)>0ZU?=D],! M+"G\V83IL.[
1(,F>Z%@>O.?/2.. MC7P+:0IG"%](B*%)TN%!(-)I(JNZ ;+,S-J,F:G0);[$B,2I?B&_Q:< 0RPW M,"'X*8A?
2AXY*4@2F.!>8A[A";B,RC_'K-GHRBVDV(7)K:)O!UQ*B-J#'P/ MN UZTW=O&>Y2'MU,/4^<8'^@<^FP!=.?
0LHL<+M%OMO;NQ]>Y+L%'HFM9M#9 MFB&7(E%4T?#7G)MOC&W7VNNP[5IG%;9] V3HXJ.%>
[+$%V(XN5RSQ*HQ41DF M8)#3ZXD\TSR.#!NVRG.>'/*/\I]&;E,AQ4F06!/\ KY+D\SK0,93@QFZ<.[''
M=3I+\]K=0ET!#'RPT$%3$3^-B?3I3.C<;5 %X 'XY@CL9Y1=,(? #XFFJ^_ MD L7'?*T2MRL"!P.#C#602 \3+3
PT$>V%"W!N&,(@Q6M#-8.$(9<%BBP81L MG%-\Q(3#^0_8,XEBG2]@^G5:06PWH")SYG)';$&3(W-Y\NM!^;^V^8%C-
>N[F-5K542\E:R3"^D+W$ M8F%CESV93N!9DZG5Q:.2RR(@]?8!'<>5XPZ8N9$3*;5;\VCG7)Z4WT$XU%HQ
M0V!$0WW)P:157]JKT_CNV$]$'SR&M>Y9]*KM4K>;R7KBWQTV2,J M&":8OB8H+_VICT$?
CUT'+&/X&$CF'YGGD%:;YW7GD)((1UO\L/P4'E8^A;-P M'[Z$VT"I=M?
3+8L.IT_UP[4XT:ULNA00)&P6K78JNZ*&V(;_*;;CC._&;;@9%U,GS3US1[Y) M$HB]>1O>"%RT3$Y.:Y7F;-
(>/PKNL3E.Q"!?E.L26N0W M"RQRC]EHM;(7U@\PSX2RGW0PH%P_U#BFB58B%:,?(XHPY8K[@=,\Q@F%A6QW M,J/
Y@J)>VH1PL1$SA#.-])BB.ZXX2UV.H-5-]+*B:0SA1AFN-4J[A70.Z/W;QBJYU.?W,?1."',!'ZC99/_!I)!?3AG=
(5*.>'A)A0/I#ES'2&LO(S+71--E>2$U.@:F/Q^P=G.U-Z.J)9J4C M>3Z8-J=E0?#A[^#?US:#XIV>V9 M9/-
JW9'^3TSJEAR&4UI:DV1JZ22SU/_CXR[PD]2G>R%HS11D5@()Y04C5!?U M_M!D3YP(!$&"VFB9?8I&I)'" >M H
K@(8Y";RJ%52-;)R+_P*.=T[XAH+4+ MW;5 Y@)SMC@+&#D&LQ*>V:F#.PXLT!CP;Y3<0-1]Y]$F?D&,C!,ZZ H>;#IF
M,3V9,=J[YU%?("8\MD7GY8".+()QP*]P3 _SE$M9WA#\Y@+7\LV>NI;G?G6C M/,P'XV%N]#8H5_;=MUSK=4N];F_>VX:
(+^&6YG K-ZL'L:.;<2BWZZ5VBL=L M%_]D9NT@SF%CGN1NJ=N=K\\0GL1N7,G-
M,I<>W(0&W(BMQJM4C/%H\\%UIQH MW;03N9EU^6?5$S@_]W$+2Y=4YLL,2>@^7G@>>^,X;C8S'L$CT,PO2:N
V82Z-5!7QB'/CJK,>EXFE.=V)FN8B>'6YCS3S3T]S %OF &<#[[CS1\6FU\-HNAU;6;\X 7Y;6 MJ/)?D.J;\>UO
.T5'G[=]QV<3Z,F-#F@@C%LC?D$2M?3<62R"VL^\KI^8XHC+O.18%LQ).H17OS6Z4XQ_@%=J,
M&Y1YK]/6U75:=9UV.]=IU559=556795=_ZKLRO6A$M.88TA2U#:#'SY1]#MF MYY_9QN_,>,2 ,"I]O,Y\5 0MM;
9.KF/H;#9JWAZ-@P[NRAQ]MKY3_$2XTXQ MZ!QOP;./YFGB^A8=!.COCDO^MO?
BBI.)VM?)J>ALJ5V^@(&!M\9B&QOZS#QQ MQ0OX@B0.GRVE"#A@+J,G&\U8RJM!$V7L.NA1P;)I&C[/"3SMT7(>
&_<6T 1 MGQ)/#0R#VACDI/N?8\?CJ7M\>^DI ['G6 44*X7"U\3FX^@>90%0^!V6$WTY M^LZ3@]D(ENE/:)@
_XY]+WHHO(.T^A>,XEZ9S#PF:]6CQHY3R)\'YM5#!_OGF(TWC8:(] MPJ3I"2 XZ%D\%)YORUQTJ/%$"=?T?O(%30\!E^D
]_'#O*RYI*C;$^X!69F M BE0&R@)EI M>K\/-J(?_Z"4#I;YT\Y[T=-@'CQ)@!RL5E)1$M/E'-&FXN(4+4ZJF KD&NGY
M1QZ+S\,+G9+"LXCS=]G8<>.1'$$$_4AG[\=U=N!//-]YR%A8UB_.@Z83X-,2 M\
(TQ@EG<:F\1M.^6C.M%%@(O=,&XV.$G^.# +("&>?XD$E)@1R\Y;1"[X,1! M[LZ^[@%-6FK@\3?$)"EG+E0S5UKE=(X'3-

#W M<["-4U4D-6*4/#T"##JFYOW2J?G+)"*!(CS8L6/:5%-4R.=\,U@W*TQD$& " MVD@GH6GD\CK'LC7_#G2 GIO? I7SHF6B$),<">J&-Y/F-8;#-M+DCFJ+;#W!L M>9EW_(17K$\2EB@X<%SO'>H{]XOHH#CZTSINSY(I,!BUX-4HSK= M;*ZEFLUKV,W"1PI2G#R')TGCL.QRIV;K3>2"[;7>O,*;/6LLSIGHR:+SH8TT
MM=JG_V=Z2)9(]V0WW1#MYVV:MO;Y_<=A)>-(=VEX9!B.S\NXJ"OFEO&EVIZG5
$BA*_EX'K2"!ZY:*##&?.>3"9>LQVT,=NA\T8 MEPW5V'5?QAZ"ONXA.5 40BR"<1>L&; M(_B{[^B?#Z,QXJNAGD5?
^.JD]%F_'&[. &%=UQ4"*=; M7N?"OJ.RT4=:/U$)Z2/E_MPFZ*,%]-$MM5(*8$A '[*H-JT6:36'J=K
MI\&QVWVEX2@-9P\UG*Q:EYD6ZQ\W_]F2
M2Z=;+=4:\T63=L')TQ(/CD7U>6563V%4E7O>F<2W=L"X$.+;GMNHJ*#8.I0G MBV*U$T?
2MM/8,W2$<&A2$P[D.D>*5KAA3E7TELZ15"/C.L2>BZZE0@'6KAE. M@'?(9J2"/"D;^>><*B#JMICX.P[NET'%Z=
<_&R7GG7&VM4FB,L MC@T;;1WXC7[+Z8N[UK:AZ70)C)K:S-1BX+VI>"4;H)IRK)&[+I]O *&R6NL MK%HE@G9?
QVH1%M5\>/O1/(U?RL8[V>\.[U+V9]COK{#37^RHPM[U("IL%2NP MGGY[NZYN;Q_$/<%]O[V=[RIP=!&HK2X"Y7D0"
/"*R*5E,8.&X,*$:@ M0% ,(SA8)58^"R<)A?2ZN[O6;&7?I0R"B?=0U%.H4ZA2O4Z@[M3M@M>IPFU27(:YFFU%,%>E?
L<&2H&61[P% M%?93+YLOY:%I&,Q^'Z;,]7K3+5O0;"3J/'5PMV16*F-5W?V5F;<9R8[-:C6E
MHW&S7&W,=#26*>\Q3+&YMJ?O?6?^>I=E-)P#_'5R6BO5FQU9KC^^4S0BR;6R
M9C6]Z7<52*,N_NR4J[7#)9'36J,N"UT<1_*]7,21+4#JJ=0QFT5YN-0Q%2"M M4J->S*W+PQ<@RX:2368TTF5%
<[3'MAK=#/HIVV]?9%[.N^[X#4DBK=^EN5JT47L[2=-MV KN/=Y'P\AAV MASQWT,GF#+1/ILO@AZZ'=#!T7
IOZ]H_,H5N6@F"6KE6+=>[Z4+05W0O%&HM)9IHWG^_>\7VHP<2,53S]J:$^=G",XT@!9@!KI$PZA!T8K
M8\27L%5YX.$:X,7 =4:X6ZSL.V7\KR:8E@$JD\L(/WCQ%CO=CET3?FL[H*FP MY%+R3H+6):Y>.C #L6DE>,-U@L=AUH-
JU8<6/:><]25.>6(_01V "9MX3*CZ M,VNBV>P1YL_OBDY]^AZN>OXL>7=G^#UOE4X-RZFU]X#!T0&I>:P?N+PAMZ4_
MP_E^RME]V66,SQ30AE=>^&'DO@H\%3=Q=&;1?2W-WS?O$H^Q !+_J>KU].0- MOMX;AAW?Z0?3F_O5W)3_Y?
O5R6F]W4FMU!:9+SM&6C.7 M[ZPXI+6KU5*K.E\<_G5(:ZVZZATBK=:M]'8 M?78&C#E&F&ML0;6.KFB&,5A
MK=,IU:OS'J/70:V[ZJ)W"+5Z93[:* =3>PW.ZFD!Y7G/9W$XJW7:I6YWWD__
M*J#5%\0(%Z]ZAT!KOU)ZGBTU+M/D8/9^991=7FF3A'EURT:Z:<-N3:VKZ7=> M8<'#[C5ZE7D!F-
R^A%TT!QZ7YH:V)^K,Y"=%/ 4>;GO,*N-&#OY\H<%6@'>G M,+>2-/#T;.7OA48+"S&8IA/H5?
DYO/5_6UFBF7,PQU6)OX>1T_[F[/-E^?SV M\NQ?Y;.K^\O;]YIN/>L3+TP3Q8-!5VHB'#!DO$A-'(N8AX7SC H:5_L?
B4*M12U)1C\(Y'TP]8#PT2W MST54\NLB7O(KJF:E126NO,*GGUL]203?$FB4;-K)*&$A^UI\D:I(PQFQ>_UE
M65RZ>8!QZ?\&GF\.)KL+3?SA(X*C2 !?..-T;])R-O.Q9Z')#SGC;% MQTU)\\2?W5UH]\X8Z# #
9UFE5^]!]J=V6;SM*2]_7^_=.OUZ@=\5O93Z(LU M7J#Y'8\T@17S9'ID,+E@;]IL8*;-'",,OFL^!)QV42)5[BIA(& @4*G1!&=
ML'1H_ $5#6NE3D.C\"9%)Z*Y7]I?BLF] R.,&6(*6"1TI(W)VJ99/)"O@PIJ M FOQS1$)/]VV Y!*<_7#02[>!YZ9?
3_CU4F$"BCK#ZYM^!Z?+RFQ0QPS/" MVIL\AH1Q%Q'TF9N1K3T/S?X0*VB"2<@?Y_3[@I"^"&)_[YR]?
[+]&9AX\Z1\OZTG6\L&CJF>V; M9?T!,(&0CWY]?GEV'_ZX H^. L@E[9EI0_V)XJ,,;!&/ECZVBU5*A6WYIH.EX)EZ-
+F;H6F9XS'8#:)H;NS)$20H:DYA2&0;-#YQ M&7%"@P#& J-JZ#PSD$XT79U "RCS&*.PK?- YV(#8XI/_H"+Y?I):]D& *,'
M#!PSS],>"4RP+;#_)?2!Z1@[#BR_I*&*C@PK@]V!Z2H**<,I REQ8/ 1+0*30/"T8
M5A2X'@TS#/G%G5>QYN(S/#$O;3DJS""XE\7T_1#^8;50T.(H'9IF
M3J*006181%6%48]YP'"]>4&!$]+'(%3&+D:I#QBQ%PYP/=L4:XZ+$!U+.GL@
M&!@E3^AIW%/SX#3A$./B1]>RT'3$IJL9#+@\/1%@J5-5^8C[?;H_\R+6&8E$ M41 :T!WC_C!BS,?)GN!#&+XDLC-
T33R1*,0R?R(7(H&205FVX\<5"5@ Z)7_ MXR-297#=-3A_S'C(+#%?QYF@W!11=,,(849:".0W]K#=&6P5A,KJH @'I%W
M.=IHW)4H!85/BA&)@(JT-.?BG>#,\$-@RQZ"&R849:Z$,P,"&#NN#F(I%,,X M];=FA57@^P,X)2IR" +,2SW!\
(Q3OF&9^@-0)Q+\NP^9,ZZ+&<]L%T\4 8KL MZZX[05^<-F&Z"Y1N#F+O8;X.[IV/8G":D$13T)^S1VY,1];&P"YH_ST?
%9%' M4V3T9/V^F=SKF060S>^A_@9[R,^!]CYUSW$H6I2X!7S(TA'U&V(J<;BG\Q5S MJLZ6Z!:,,0 #&'@V]U7BYUS+?
81]IB!3R!,XN<%W\5.'Q!/72I[0Z#,9%PVD M6C$^,K*=0- =_)3I?+H.$2!B6"4:!%1:X)Q@ M@O%VLN8\"6AR5.>*W)
<1\6)H+J@YTH1V5L(%A[R#(5VD[R(F,"X.H^+ MC@@'D;A(G!TP!V >&%4#A@Q,C,L3W446P*EQ"+P2#1KBFZ
$X\|"FZRY[]=? M0WLA;HT\$UL'M'"+!T-RI/@B+OX;&(\C83*!QD'I;:B$ 2 CB9EV="&'13T/
MA!'ZVE&%!*E@,S^5)X>ZGDW^57*?>G$Z K4.<2**#ICV=&HN>P3.PP/^\(-4 M)&'"!53IT2A,&@&T?I)7?$&X2
?]]WS*88N,Y)R%G582=F>?M BN%I_ 01OH M3\ LB:L*LTP<[!QQ3+/!S$$BC@/&^9=YQPMNB1&Y+|.SCIIK+/>E"
(],:&W& M&KT$=JSZ6^S,/+1AL+V'T-CC=D=,^%/2)YHZ: T))3[^JQ0(@SIG6ZAS1EUA M@
#AM",7QE@WHP8T>6PFY*+<@R'HDS>704.5RQB*DHM%)SN M-6\=H-=\M[>Y:M6*\)=*?9^+@V
_?.6S7'FE05*\/1:N70L]D$(7' !X0R:(M#'G,O0WH@6$@[JSHU@'Q0V3FW*P5?CM2,0WAL1!#>!6-;S-G^R+ZKJ$&N"R#
MJE9/).FA6HH|%MEKMG4S4]Z)9P"#"\2? 0H*H>8Z[+\K>DI,VAVPUH'BDV.0JPANF \7VV6.P94ERE^W
MJ(O2Y?)O\,A1,_JOE:=+FB@5[Q[&O!Y@G@@*\Y-$_E\SF8.'9:7>&X&+N@!Y M26;$,5E:(-A?-
WO]95.S[V3,OM%,G3[R9[(X!T*=%GA>S:\\YL1%KER?B5@! M/V+**1POV24S(]3.=^$ZY&]B.VSVK%NX&3-
;T,O8@FD5C.06<#4OCLAP$UP^_MCGCW>O?A=5]=E:%>APW0^;?EFI/#W2OQ]8GU>SJI1Y3?5 M=]^68>'YRMRA8;?
R70[!_7!Z1KZ^A1&Z;0CLK3,A'?*[^%"PF^%H#W/E7#<^_M8FOW0Q8SHCK!K2]2%K;<:A%'WF;C' D8;_1OCP\^>B MY-
'L5I 3HNP,RL%T7[Q@O_"FF"!#OG\1UZC5^1F_K6&+G6!\]!UV6G)5@N^L M7>EF)A*+R[@>_/
8*3/K5F5OEKJ]MHQEV156)?)G$53[D[9CWBQL5T.W]2HNM1/,_D7U
MF5P'_++H.FE>DY0HRB'J/36>FI&1LW/O8(I)4B-:U*IZSWG84N[0 .Y@,)CT M.\L>Y#'#\L|YDZ5U5Y7HTZ0<8F3.
('@E(VN4>HUB6A[.\K+&,0ER1013(NBM M*M,BU0GJ$+4AVM@<9011Z6+$SUR*)UPFL518:/,D9WSFDP"KLN@,1V:
("9U!1%R5QJ TAK6'DHWQIJ4?K)Q]LR&VVRGUNO,]+25@ MNPJP3.4?56X
M"MNK;M@).]4YUM%C6ZC'EIK5]HRZK()H,1"M;=CW^CJ(-@&BC1+LGXP0E44M M.#)S2_E?.MP/_
MFAQ7+M0=RGW2;'+>H4P(JN8BDS]"J6" M/\%_Y?#OYN!?ZY8:U6**/!W:Y MMW8G/,'B,FR#/RFODAEE'79)?
TSOKZF]I2:'[X3%<#@HW35!9!Q$. VUPWLP ME,R'*0OW.[(4VHQ\"V7[TSHENO!
<;]M7>G\T9$YNFJ+XF0@/)3*9UPH1ZV; MZ4-L65Q+]"QN5>L9/8M;E<9LTV()XN *@H5!,'* ;!2"C4P(SO7-E@""LDC*
M(\O03"EVK>2D8E+YY&0\XKHRBVIEL*AJI28ABU(E$U*O@J [0P UBH="0$H MBXQ488&]I!Q%HYV#$OAMPD62_-
>9U?\Z0G;'R P1R-P/X@CX>;[-D*,U$J'OLNXLZH'O;'?^B=FFM>S6=!?3 MJ/MX\@8UJW8&6/8V&
464)ZAZ2,'#NQ_.I$]?/:/K"M,K8WW=G+W CMZ^WO,#YLO/3!7IXAAFHU?X(;*:5 M>Z"'P\EIA&'F#6I:)\|"%UU,_I!E
M/6Q@NIY/O];^#G07* XG/#!Q*I)^AI,M\=\],XV]L'Y Z(4E/[J,82]V8#7: M.'#[0T2_$[B<#@QM %P-K\
[!T[1ONJ5//%/'#5^"A)G;>L84"36!^@: XB\Z M\ OX(CXDT"V,M)^]F%Z9/C"NQ.!?['#H;
[27V6"ZT2>X(N_>.>O_'9@NNW$= M(Z"M)D1Y:V*G6YF_ QABIP06A#^D\V,O>*Z<)?A#W:!KT>=XY'"6<;Y7
FX'6X730@PX2=]GQ!7M1-%O[6&R! V]I6A 'K@= M-
'RQ^R[^'.B0_OO%7E"I:CU4:!Z(/_@K!^\T^4S"S1VD"AP\,5YR8OZ;_]*-
M;E<+V&BZ9SN_RW&6OC6R6RZ3VC4YM^25L#OM5.9+ZTR944*XQ)2L#-TZ5H<&OD=^YXS&CHVR
.4DIR=DSS;\]YFY M2'7P8,MRGKWW2Z:X^9U8G+2V *.SG$U UO/O\1COX=?GEM/_*1+5ZNUNK]H$ M.'"

\&[(2/O89)0Z(#ML2T:;23I-%5)BO[O8;&MU#?>ZTWK[#"9NW' M.>LI:4"*,X\95-/Y_LYT7-7)KGRX6_':;COV//?*
(VE'6UNAIEX!#8ZO^:'7B.=AN^YSG MK?Y66,E-_2MB0:=$WB@=.(->G/+7=#7+.274BQMMZ0LX5DNI_B$9T?
*Z\'+FF@U[@!4Z%+H4LQ+P6N/X+4KYI56N'9_U,79]H5Q2]^+?^%4,4"="]@=H6RP;2C9NTMV .1$>[FN92:O3
MD9&5*&@6 \WT',/5S(>-05.9N0J:$33K^;(R=P/-6@DFI<"IP!F",ST_=C4# M88/@K$MS;U)&^T!%'7AZUM!Q?=[8UCG\
,2^<93Z!HP$.F',P7\U2Y&1G2AD M%H/,Q@9LA(TA4VEA"ID1,M/BM*N:"!M#H0JF$)F,-VOD]'25\]7SU?/5\]?

PUGB^+G#YZ+YZXKGTV4SU)E)SAI3"4 M(Z]PU3\M=VA51UY69:>T!KISB/ MY6ZNP,?%UVYI&LB7T>YX]OY!:7>
<89&KB&(+$'RFR5YE=VR=SQ2E)#W$[E#W M?)LE_N;%VM"T4YE4U1(MJI&T./'E_C;%#O/1LI@1SSY\(9.0DQX;#Z[?
#\8;JTY?D9HDY9X0X3YM%S4''-Q4E[#HE%#?!N&,R]3HHH20QE8H2
MGBLE+!]VLR&94!+O=T4)SY42YD3@[Y8LOA;MZ$D(A;)8=)L<+]QMM+<_8'BO M2R;
<=Z&F+/4#'*RV)0NNLV$>M93Z84.6$R =YLF_/'VO5M_S0HY5E(-Q5WON MP?56M?9>21+9MHZ;VUZ_H@U-
&WMS\CWN9.&M@38.RNKJJ&CC^=+&:F,%'Y^9]^:NG_"PSL])G(3"&KN^.T[& MTB:;R#G.F*:W\E!N.5W;?JK#/6ET[%
<112(W)_:;#2""_RX8]GFXV6&?+6/: MYV$U[?/)ED7&)9B+4ZZ!-[KA]6XU#ZAN.7/+,FUHM^YX0^]_3+S94E'XMF5(M-
6^UFK>Z*W>YG/ENH#E/-:NPPJLR76A)ME'AU7WPZBJ(;:\:?EEE@!L9X'.G M[3[M$I([S;OJEJN>9"]7].3>(1B#/K?
LJ"OM?/LA79&?O=7GUU([QK\0W6 M&47WCFL>-??+X9\N4752A<6,Q7OWQ6*S%.H1L?
>PUFQ697P5]A9C;_>NV#LW MZ+%^S&TU@?%6,PCOF SZ/)6[[@XJ=\N6*ALOV7]L?>Y_A1U>W03W;3A4ZY8E
M/:U$2/2,\?7@L32WA^%]JT+2"DDUDAX^AH+V8$9Z6))TMZ$;O8Y2,)[-M)MU;I'52_="F$UPMX[M9K^*:K8(40?
NK7#J_Q5AD!=Y]0H_*_Q4^'GG:/RJ2MDN,M&RZ&25OTSI9(>5
M3K9U%G+GE(A[Z63N];W[9=7:^Z7,BJ@0=CL(>^^X^THZV0)$K72R"C]7P,\[MQ]E7ULEVD(F612>K_&1<2S(2H;
'L0AW4#-;4P?4C?.;E?>]D"W=.;/BKGK> M,:+-_E4M[9W=+ 5/E54XO1<).SS)HQ[)PPLTR=7(HBR*945'3Q3.MB_?
LH\;^]CMGMPXGNAPZUZ=M!Y79TC&A)=SESNDC M=U4_[VL9']7VCZI$IPI3-:;>.TEAF3YX_XK6LLR,*!'6/&,$O7-
2PBJ*VGT3 M\ YJ!ZVJ.J+R+"[S+"+Z_6:I&:@[J)#MO/&X<+[2_KW[0BS4[W]ZCAOU@:9B
MX9S>]N&GQV/\USVY5:>V5]K6VYN;1%81Q::(XMZY%86JY)]H5V2Q/F*$IX! M)=PY:6.NSKI^D= M2;>KIS&1;P-
^Q6UKK-*3^ ,T5;".K&O;2X05#*13T9.8 MZ,YIYOG$^=1CC(O9.M>ZW[B8_7NWS)BCSM[71[E?:^]OIZE9T8"8Y^(7JDC!
M((5[IX\4JK+W)(2#VM%110<5'6R1#NZ<+2(5V35@?WNOUMZ2KGH?]"_IY#!8
M6MSVO<01:@B5XUZK$1L_OGR^NEC8?%Q/P&N^4E.L,F\8#>IA<*._RG^'\ZRL M'U^^__RVO,7YC/*J;C('DW?
I:HNFD:&]+\;IQM["SO0)C']D_AYI>^/'\9?3 M^L>+T^,_ZL>?KTXO?K-L[\:>1HJP4*7V109 [ZR1X(%<;<07:47\K4G_4V1@
MR*]>O"V\FM_%5\-(N!Z+N;J_.2KZ__2JX"E.?'L*4+1IOYS7I']BWOB_^^!URG1Y-9S/UM8Q\G(_JUIG?;Z@=
M;0TDWX,87AX'UD_?3APW%@[B@2/\B/\BWXZ-'[/B!LAG7<;P@4RDV?+V5YZV M2+Q.W__;+2/ @FUG-
KK]&9I/>%3G93*9>(2G@+-].QI9 R^X 5"SCH6J7"@\ MPFW ?Q['8MW8T9,>QXFS:.&HGV'W9^E!%XSB/-KL*YCN?
1)B=Q=O:9]JI) MG.MZOTY:V*]F-"*W<6\M[O=NG0(6.AL9X#KG(C4-Q-9 M@S
86X'^9L&,W%V+H2Z(C7;*57!RD*O=F^N86CTC1A6>W#MIKWU0DNS5YQ+R M?T+HVBY$UV8+_E?
^>0!_;A1=.]U2SJ0LBT1\!CFERV3@@-.D*@E82I;268,$ M-!/A5!V<9"SG_H-31-NE;.]6(6\)D'=O#?+P<9&WC*A;%MFX
6NQ'+)1YIM4 MLO&)L9?NFF7CC] %-)C8W@.U[FJP:(6RF,L'QVQ8I/B D=K$%N7N 9S@<_M(W&,J'$N$>/,/Y5H\3D(UUF
=5@[W*N:I54878S1AVL0JVO'Z+(UV'TBPO:Y MMJVZF[#-12XK<5M>YG2T(7&[YM+_6J>]G=['E< M/4X?-C+TWO-
RLRM MS-PBR9NZ@%F<2A%L]_^3N"&+X&\G5_SOR7J:1LN3C2:JE"__Z81,!DHN@X MOJ?^O'?
P:AY\#QQ%>O_TV,>R)^!CL. _&&'L?R'\4[34"#N MQ@L'"*NV(M5#A? EP?K5\H_+B_-(.^67$_+)(ZV=L)Y_GC-
J*6C\USK5:6M.F M.%?6RJCD=87UCX/UJ^5#E1GK%TGL/9#8G689D;^4#<&*EL;64!^H*P;_EG^G
M^A_=OV6'T>W6=B]X^[-M.W)80,VZ9CIJ9-IGS-&SXF"234J3KY0]68Q;-)6'##_X*XEB=S!=)R-
_.I,4YD];;ZI[%]BW<\"D**V%BV M[V!+#7<,7XWLV!K9U[B.&PE?U=L"A<&;PBF0?1)&U$8-_K!Z4E8TK"O\41+W
M@S%]:?M3"^-!0^X_Y$:,AD!BWA1$1A^HR7;]AO7GR 4"CO$KJV_[5D\L:N7G
M!]S*#S3N)$1KKX80<8+%S\3\4$]XKL"#Q72BB>QR37"E8^.G\&'@);1G. 5\ M F<%\1.+,+)N7,^3L,'/X/T <-L!S@
_$H.!Z,<6/@=P89.@)I-2\'>3@,4> M0!(723P,L0U4(TNJ+&0,V]&)CPR__^2V'!KL1!1,9-O54Q^#4R^_428?(H- MUO-
E\>_=#^_19Y+I%P);;IW%M<$3H1>CKYMO7M#FPD%G)$U"=@FMANA-)TVS"NYP 3XP%8C$!'A-.@YXGU:B&
MA:8TZVN>W4.XHMH4,(!X8P@)4$W&D=1?4A#;PU!0PQ2^ A/TUV"3LY;6HQ0@ M^'ODPCV$* QI.?C17Z#?P'?
B%DE,X,YZ4PT@4B$#?^ .$^94'H : M+2(,*"I."LP;P=@I^VI:KX'!F[W1D%6_>4+=-I7J=MD?"2?QQ/D@QS5T4L3\
MUIO==M5ZLVJ]>9_W5ZTW,X&G]Q%P\&TUWZRNN^]T6G&P>Z/TMEI"E@NE52O1 M'>5;U24;#3VK,]
[I.ZX(^1E<\]8)N=([']VU<1G0^TGVIZZZGE==SQ\%]QZW MV_GS$YY/%0\]J(E)QEZ?&79[X+(5U0T.&&_8.M]9T'-
;]:'L4,+1C]R?@PU"LU39V/O-9O% Y4Z]TUQ]7DUQK'U4=Q2L< M+<;15@&.=NK-O:7%]6O%T?U:JU7A:
(6CQ3C:+L11S&?8)!_MUIJMJE!)A:/% M.-HIP-$VY]QLE(^V6Z5L8E<62V%W6T[#N@J'*('/CP3GK@%R[*!AL&RILO&'
MHLI,M@56[]%5S"K^U(FK9U&4W+L7PN'1?AD91X6OV\'7XM;G:!>T5^Z_]:CX MVJH=[+4KC*TP5F%L<>?SNW5!?
&2,/6Q6&%MAK,;8XC;9=^MQ^*@8VZD=M$N) ML64Q)W9WNIMI3DSDZ(?*C-@$RWB]D&<4-2)?
CQWQT)DTM;UF:=QC;TJ .L\9 M2XL[4J_#>G@@EK9KG79IYI566+I5+&T5]YA>A\7PX*FZS4YIPF$5EFX72XO[
M#J_#2G@@EN[5]O9+TT#U3;D,@YV.,^B"<-T0=05/LZWDK;'V(L\HGH=ZKP=!S@>Q?7[28C]ONU!+,)%O<4#7W!O\;FP
M0SDWIN\E#K=,!TC2B_S8"G#^BNYE[M!C?JF_Q7V*K=^O'E^\]OR_OTS+B6E+#)@_L%3R."_VGOJV7U/*+,W^:?(^WH
M^W\Y;3^\>+T^(_Z\>>KTXO?+-N[L:>1$O#HR\+)*AGPC@2#L8W22KKQ_M:D M_RGR[,FO7KPM
OGOGXI!CG>W#H!?G9]\=?U?>@W'C2:>/44ZP)DQ]1[VXL\J M3[2T?JGUWK9&(7*#O\5!/SNV]T8"P@6&X:+#CR\/?
Y'_4/L&LQ^O17>E5O_H M3\2I<)QI;G]8%1N,OXK=HC.JPHK:8L&8)(3L#)6O=RK%\LY/.!S*)G$R=NP7
M5NS&N#C]+>\9?@,_/E&2K 59P?(-^Z&%!+C:+^T8F;+ZJIQ9!3L(1(TC0R 3^0#V/Y/ !(L#VM?B E\
M@UB9TC6^#Z\3[1W@>SX>8/9W?QC#PD;<7]M26V\W<>O(8_D3XD[NA]9QP[J M+5N? 2Q!&.F?M_!;'BFVD(?
P[D/>"UA@]B_8$9S"UI/*@"9H%.R4+FAL._+" MG8"PPP=[+HJ R\%#H,EX>/_S(0]DA-M PQ)GT;*+8Q(
D&DOL%3#^E,P'&+[M%R*@,6F-D"*!?_9Q7.T$W1WTFODG!!XW$NQ'P4ENC#1X,A^XMNNSL4P$*/%:.M7/-
C2"TXR4UO$OA4A+\;!3?PF["&'S@X$"\:!8GG '+"Z1./H'#MPMMI;BU> MS8"O)HLTZJ4(=R)5)^@G?"DW<&4X?I>0F*$?
\'JIIB(QT],3Z6C"?Q$5XMR_.086F+!I!,'F8RIUJ&,S)VD$PA-L6L1_$#.:%8
MC0UL@*Z;OI_8@#GNSM@=3@/LVU&\C\">0W+@XNOL5)R!'N%)'9H4&(00^WB;*%7Z# GX*>H5$S[@^0
MP^:.]262KI;"*DO!:3-&HBD$"*L:LP$=/PBXF=L@".@_J@8L##=.E8%_U/IS_Z_3B7V>G M?^Z*"HOV*E*6#68V"ZPHF4Q
LPJ1TB,Q=E$+39 !@E$6Q5)M8E ._0O8F3$7VLTKQQV MB+0M7R'Q*;.-XZM3*XD8HX=>T,,',C\ ."3(LT$M!*\5R-
@>@[R7.4,@!YK"2GMF*0A#$*,@+,*IZ83)! M!N@(#]B8' +K"9YO"O0VLB..,(!\ZRNA2RC DH'M!3<_9-
Z#8WFXLKD]WGF$ MD8KQ!.P+>+$C\.O("F0(0VIBQ'6! ??="9D#DM4X8HS?T.#7S!TY(H5JG$ZN ME9HD*&M!.
GH3/#MN&&=$^1Q-0149FAM%LI^0L[I&>15"VI-%7$"PSV^HR\(ML,/UDR!!
(,6\A)Q8C]I&!BWP@UCT1[Z23O".S)TUK.-48:E)S)G9/QE2@'LV M4 7]WSRZ,_TA367C46\ MP;D8VR@#/UN3.^/-_J0SG
."*U)ORE/P?]\:USV! 2 M1MN A]HDM$[_22>_!)2S@>Q$_OCP/0L)"8-YPB%EYJ96(;\!:Q&Q.V)HXO?X MVGS\% 62-
#BB;%@T3%U)J0$L[1Q@=2.M1AO7NDLX_2DAED F*$MAZ9D!-0[% MFWNK!H6CE>]B1%'&]:24'-O],! TP
N3C*28!)@&!-_J\P<%RZ]KTBD&)}1 MZ\?[F 38\5)N8^0.\;K[040&FF(T)$3EW'(6!T0!4ZL_JQ.!0OQL)X 3MY/
M8A*'^";2=F%U$;K/VQZ6>0'RP='T:$)/_Q/ CP3#(;:^G4=->"Z>A0(QXV8W6>0UP=A MB%/;48#V/;
(!VHV#5PB[EZWF7N,@&[=U$@(K@ TM !:B.!<;.4^__B"MG=-6 MR,$2]-#HM%%
[T^IY1C;"54E,T$B0NAAWB5+^U+*J3C@L8G M/*\N$RU8"0!$<4'O!8&H77F@J0J
KK@%>4P8B2:T%/"2G==O7%_YE''%XP MP5^ZOA]D628\B/E0H0]C='F=HFK\C4CVT8W
M!VA(26@/60T&!HKN#9Q6'XD9WFRZFLFL1PH%'8.,-MZR]B:A[3=PR;<)]P*0 MW"'-I'\M?5C'9]
([!2]JC6=AGX:&2]PR+^AC) -3=2*EV[P:($52-/%'6G72 M"E8P08,7$RN482\!$DQB,#&C&-D8>7;Q6"ED83DR4)CR,UY?
25CX>PDTA$K2 MR_P(. 'I6TRU$=L)N2=3Q=YXD.0D MV/2%_S M'0TJ#W#U 7^J U[8J?&E5G)TLJMD$JJ..E4?E^AER*
M_08Z2I5,$*9Y>RU]6386Z?9'AJ6J@RNH@<%5A XE;I/N:Z=7,P'#O>].T/I+ M77?HMIWH>)*P?OJ4=7
9TQW"9H\I@=5F]RROI!& K;FB3<)QR:D3@2F FNX8 M@[#9Q(B_$F?(OV5GZ&!
@30,=U*$"0TBF6V.WI0H(O>4D;]>4]Y(?I^QJ\DD!1M^M3+LORDZ@G)%KG?//(6&2JFG@/A/VT^'B?-:"$4+D,"^E

M%:3[YO?Q+^2I]7;(=M!V-UTO1SIAN7DW!68?FG:(9_*IBJ":R*9I'A&3]M"
MZQ1-.1M#\^3243Y[=88;=>$4S\Y04(I/#>L23!5%8T7K280S\2W- B'O3Z*R M6-(#U50X(QO5)P^^X O*82[E1<4QVH?
Z/HUXL X"E*1L0YVUU=,W@!Z"@Z" MP8U&:0YI*.,>[ANN%6\>X.CZUP(I*))]!^,F(K@C$\:R=Z_00YJ!&4[*-RTM M7R-
-1%^L\N7^MN%;X,)&S-_?X%-1L$JD(52^M\1^OWDOXOL21+O+M;DD/%X
MJZR#]UPV);7K^0TOXF"2&A2S16!'^:JLN;]L'2[L.;%,B\DK,2L \VC_X.A= MVE-
B[L[0C;#)G:FP%_#Z8.C+7+NL.\L1P&,Q,\&(DF$0FKRMZ&,RPZ@HOYD; M1C(F5Z
D194B@UE'5V'@CF*@9+E2\;JVO83_ 4I<<,.Y09QR-%/F M5\-\O#[)8%3XD_[P(>GE(37HL<0F(Z*#J=:7%*_M2)
4K#JA"S0DR],U;E M-%OD)HM*!RDR1&M=O(SF V2?9&'S6ZV+Z=HXMCMJ]\\7]1%8,?]L!L&;@Q MY^@4$0%R7+U"
[M6&_J+"Y$HA98U/)J0#K\;8.SWNV3>H&SHB C6H!^]$1<_U MK![84.O<<-V?;3 M1G@NVXO3N!PQ@6Z"B+)A?
HEID6G\+DTVS^TKGDZD M5B SN J,:,/T#6=\-IE2"\RNTS9V*>S?]56EO7<_7$BE_B(5=K]Q2G'O \74
MT^0*@HL(B9:E7T;05XOS.O$QV_DKH8Q E%$*]FCSQDDH0_RIRJ==@=HW!5>9 M^@5=W_"^$"YI>:I-
E)N18'=,6AX1&6XH#&0SZ5LJ:S6-J1NAC@2N< M=ZE[L<8IYD$?:5(HK3N]_C1@/.WZ+6!IQP
.N/6#_PZ_R.%F!3;,GU.ZL(* MA)0-E,V6OT%QK5> C2".J\61TR&E>"C>@6"DT4;'P&#)1+ _!*7."E2Z 3>55=
R6!\R@E5A19YINQ0MVPA[_ EXYK> M(-4\:9BC0.<*&\G?B_#UIC'XG&XPB^J<)"8YACM(RZFB41#&
MG'6"S5]LS&:!W6)4 *LV53XD ?27&YO[7P5[3K)5-VG2+E*(?(81 &%\R2 M/A/$NH-
,2!GN&4$G'2BH_(243)YYQV#INV6M4#%7F?,, ^# /UE:O?2H""W/^:/EU'7BK]+%(\CEB3
MW3<142];O#,L1DHYVKQ+2%76$!7(" &LB(#SIC3/).DAR^LTKA"7H/J6Q$7L8W M;_@P>GTG4?% I#!$-[PP;.S$^?LH\
(G?H5@^OCRQ]IO[\HBH%E+\CD1;H)> MV8W,V_6 8T 2VBS70QQ3!RKAETWO*D#;(PJS! +8K?
5WI'6J6^AHV+=,']:OKP/>%7EOE M%-+.0H&A/9F@3CHUUX\D9&AE-NWJ2!O>S=Y^D_D1W@@%EB(.FLYC @P(XEZ2
MPIA$9:T?>XBSA>&=S=F07[(?*NE<\/E8WF]7K M*2QDFBJ(!>;/,9:X@0Q,QFP\JG@WRIKY0,A(&S+=X?\99IY2ZJ6
(R16_#V] MVMP[I4FJR!Z]:W0(AN^-^DHR2X5?J%JF91-Q(2+KI8E&94Q?WYQ+M;I 4CW: M%6-
+)FZ,_#J,.+1BP"ZGDB/?IAM&NF/!KHV;M#87*Y"B !T5]'-ID,R!";>? MD-GV)*,B:9=3,;0^EUEK;!8ZV]>VZ]%
[I23[BV$KY0HAR]Q+9D87"+9:QD+$ MA48(QF>Q=MC4!!HJ(R>2Z"[KN:2$98X",%%A50RW8FZAR2RRFR'68=I\#4N-
MD),VHO0@B-N^($"P=$AY#JIZB RRVI[J.IC'JD<5$\I>OHP(4R'&&-124DBO M GH/UVH*P^3U UU+;3BO+)"($:=QV+.
D>P>4)R,E?0%6G2D?B_]D=E'D9UE M?/VK-E2D' I_JAB/4BKE#9'!DFK@RLA*;2!VUBB\KTE''V#8@,DIJ]73YFQ#
M4U0_O,-^-?;H@*?4B/L(^OA&")7682"<6EJ65Z:Q)SS9!$Y9Y7.7))_[L,KG
MKO*YJWSN*I_[2>=S;R:L\#2B4ARUT(K@A9;+OUDJ;/$G-M=QR5D%*&"$T;/! MASXVT-)*%.V,.&8V.J#"2#JX*/W#Z*X?
R+KAV83IF=>0_]BE5@S< M>49N@3=N:'JL3[E@VLH=J0VH=6MF#:Z1/8-F<"_=)SN,TPUHM_"2'A\%Y>C9
MCA^P/9!OPQ%:\%2 ;&/^K](#;X+0P[#?"(MHC;Q*,@8H]35S1]F;P=IX!_:O M-.RW!QD_7M(5L5D:._Q X1JT@Z+T
'T=5!G)$LJ".5T6F$*HR MKQ;M8,JP(*3(Y%>7(EBX'GH[4RIN2F57F5P5@+N9@I7)DD\OIP=JN(C)_8P6
M5109#QE!Y/1#U?.*C%^.EI!&,?D6&2:/O#J/[58< TH)'2&+ECL">ACF6&C@%9E<]FR4J*]"19 M=B8/2OBKSF] %
I.0J."=_$@1Q6)\,H DO\EH+)O1+8QB]#5";Q^NSGF4J MC)5=R$P"<&97,$I#S,Q]=O^I#HK2%YDV-
9#VZ9DX*N4!T+J/>$_,@ MS:#,Z*@N;&:>,YOZF.?ZRME%K?AD!8,OANQO2LL7$+O,U)J=XE^4EG=EWXHH MHRBDO
G;!^@Q\ /JQZ%2^83A"%-^-2R&^0N(-\(FG'1I-]+=8DE!F>D!Y<[4 M#F56?NV^T?F$M. [^ @^BP46&V"GG90
I>M9RA_25OA+6RZ(\A"B#:PFY.0)Z@B@6[PSJF.!7.VSRJM<7WD8LMXQMC@ MD3JDY!341%/(OQ':L$>9+*>
K\N2LOGZ))7&"?:60X73=&(:>5.!EL)"M1SC MI-$94JJM@B,+LF1E>>*T$#QIR),]=$-
LXQD7K889;_Z%ZU=)7Z(9LZ)'M3#E9-Z]1? M,:T(58I4FG/41#?!COJ\$@C$^TAATMS-28U6 M,'D%<$_,2.?8_
P(:+>_65>_?ZE9EU=?:"-GEU^8]^0_+7J<[)P!ZR/V9W([>5)W3?IQ2#\VZ MLKZFB?'\758O9>DFTDQYDJ.I1TAS
>I;A1%AD/:4KZGR4FMC7G-],>9$Z M^JC:[,'SZ??9W GL497ZU=(?NE&&+$G@FO::N6J-$E:H$5T4BPG%YCEMA1_E
M#DTBEW!APCM:9 XAD)AWV9\,0C:Q/EMVZ4#\SNJ0I\8;6]$^=-ZU^)[^LJJ(=I,!+4KD!,FI/>6/2RJ2YJ"A_YVC.W<
MR*B/TM:(.6!K>))T3ES,!_.%; JN&H9*J*;7@G8*ISWBTY3Y*#(2C9LI$SF2 ME:.'!,2A[>A.I"1S,7-
$-1A/H<.9S5CHSBIO5FXHTLAA6XW(B@:8&*JZRAPU ME%BMBC$G2)B7T? (V[MS;?=ID$?NIL=4-68QVHTI&(6O81$
/M:G>E"L3-.C)>1-3U9!?R*@VC)&D81U4;1I6& M4:5A5&D83SH-HVJKM[IH_#,-@U!\GZ=Z&?
84SSMAA.#N^;RM5A3S'ZKQ/ \" M]YT"/PS%6VR,#N<>9DXY4K&%)LHO$>T,62,=/D^ Z;BP4;
MTMPW9Q^E2LSLZ"2JBU:.D3:RV;B54S7R%K>T0R6,S2X5LH[HF XR6THD,Y0S MV1C9'7$E3E],\]Z#K+I*10\5-
N5H9,ZAT[J:(_7824JV"1@DY_"O EI#E [M;L#JL?&N=!DY.RR-I7%O0&/JGALXNO8,?YI-U,CFU* 9,]1VYRK!T<)^1COA
MN/HZVZ7!=+/F, [=3=2WSY@!-@^G%SB;4C^+:B2!O?\H8[_(\W22QNRY](5N MC"?
LN3%G!V7Y@.Y,49R#+X<%J/A7T$,')^DKTI337A?;Y^W5 D7F6D"ES/8M!,@9._^G[*L,N.N5Z.F5.6[D64:2&].
M076EY!LRA)^6P:21;XX4Z2I2HT+:\(6B#XW:S') S&CIJA.;5', &D3&0R+I M"]/%QCXL%>RC:4>]()0' Z:R
97\$F(V6[&K*W,>Y""/3'&O@(_+/@1[5T MI22RAY2>P,MA*UY7K6HV@ M0&J?.P(-
CM^>F1ZKLW%Q0*:4FX"Q0C9%L)E_DWS,J9A*ME$LR/@=2U:#"1EU MERJDF=4UU*/9AW3'XJE$IZG*Z5#[-
LA54;R*QO-KK-4+ MJ%<_L"7(04TGN M#B'=)4!"33(["<;H5;-.[-"C% &J,\9(#,Y?TAJ2'I(L@=6XT_U)8$]T
M]W>M(&:N:S9*2E=,]<74UBV]I;0\6P4WTC8@'SV[_ZM^V1\%*#"-V!*>:%=H M[()'2!DS"'Z$@1]@R?
>8_:CEJ!IZZ%&IS8QL13E1T3DCOU$9EIQV1##)-/\W M89)O7IPV^U!-
SFV'D32GZPM2G_!YE#+36DKF2Z<61$*H_AO+KDPVXJ Y?< M4+H%@HC#BO#)#SN,K;.:A5/LX9M
3BS7H\EW!K%/+W]^O;JTSC],YS].+XZO MSLZ_7^X*-H-D?!]-;#\3-G*0&;)TE%%+%^-6+Q2-7Z6M)2+KC#Q.B#QS7.;X
M^@^[,O3[:-D>2Y%;O)J?O!J=ARJV4,P[>XA";TH\?P1IJ(^%&*;C#DOBP=G M%KE?<+C3?
(X18!GYM60DN/C6JG#P'^^6H5_GW;XMZK"3]? $JQ!X,G) MT]S?/4K&F$OV7\PT5ITUTXQ\RA6C*>,&
M&X!8F&:N64':?:6EPE%WJ4R\ R>=:7Z?E>FJ)7UA/_QTZ[\+&P^H-Y]OD=\+ MXC@8KY/?S[:J7]^[%_;J?^QE0'M 1?
SO+_:79\RM81NS*MS\-O\/6>:^W/2* M2F&^<3CI%">\+QI74.' +N+ I7M;!@PPIC)4[._14;]=H3[L16F2SXGI53?/ M-^]-
K59U\<_PXBN2?ZXWQTV2K]2;=>* -/GK#!OXE.;*E90,1+_"W*Q%L0HK M'/9>-
VL6_N^;DE$+^]8>GU16!LYF$.MANZE0[9ZHUJG$<84<%1^J^-!SX$.K
M:B]YE7%#^F%!L!TOK=WKG*TTSWOR*>IJS1#P*GCVN_=AJ-AO-S0&B: NO2GM.3L5'W,9;#-&M4?'*VW_=[3;:
MVR3V.??]9H/,OT*Y#;-Y M/=WZBS$BJ')I;LW(W=MK');'QBW"-3R/BS_8KO)97?RV+K[;Z%07O^T5MT/Q M)6+U)5.YGH,
[\V+.]+%*_=H:38*NW]C;+E%NTO:NKMZX^E9GVX*XNOKM4?U^ M=?5;7W$K5-]N')7HZDNFACT'S]OZ8%'-
*/(&;N^&\78Z.):5!K9]@BT MT]QNB*3BS=OCS4>5,EZ"%;="]:U*
(RO!BENB^]T&*,NMD3T'Q]CQ&.01%I9EMCU"/*G])"5;@\?SS*=YDJ]QA.4;.1G5F*BQ71V[M4PJ. +NPG"!!U^^39
GS]_^ZU=UNL&O.C6]5[:F0[G&1;LO.^SGW76'<[F+< MZ];^=EV(%9M[?
DC7*IM'89;/&>HV_*G'/,'?.).*_W[*0\7>]SY<"IS$:?TS ML<-8A#Q1+@)+@D:TT:!Q.^21TXM^V2G+,+G+.N!
<)8C^J&@7([.8:/Y"B_]9:NYUSC@[<$N/,SZ<'U"CAK-C%78 M\;*U?]@X*OIAQW(2@3_!P;+]) QQ N_0"WJ .F.['P:
(5\'8[5O"OW;#P,XU1C6\X ;0SA%CS $>X!#K!*@VP!Q@'/#L)#C[W?9X6TE,:_U-
4H]4D8.$D_!L/.GDP\,*')JFO@,,4B"+D\5CUB4OA/ M2@H#@VCDJ%OZ9?HH_.CTGU?
J7#AU,IV;.SM6E[<>!S$\ZU@O]W*@W971U$!K MW-S@&WUAO1:W +L(KI1F_.9RC8R9O_H"9[*.Y&3S'GS7$X
S;\I$PP\%F=D) M@JC8C7C&9XIG\'\1?&5T8T-L-OZ9/C<)79P?Z4WQ.YS+CO0#$A0!.>YY4XF$ M
A[V:!#K<@;TM0A'PG;RKI"&A:QEF-FA[5L##^.2.+59L@';\I-Q3Y*-#6@?
M1L88^9K52V)@7;"D.W9I'G50(U(:N[>T_G7@)6/"#T6\Z,YS:NJ?5I1,)H X M!
1XM9IG[R)#N@;>$H13G#,MPFM4%XB>;4^^4%R[01)Y^@>.\0PNW@/D]!'" M22]$(\8C>!9S',W
69UW#32=X4AF=M7'*93R=A5=MX;Q.XGD&]Y$L1S(A M8"SP,+:H>*48-&T8>Q>H3SH-

ZQ/O82D3J]'&,Y<)T@&G(CL9MH\O C2"G4V% M'>+6WQ'(D/?!.C9P:((/2_O?#H_>6UH([+ 6W6Y/X_5-(^<3R M86S_%81X=(DJP/\05$1G/4!K ;^;P5KX+PD.%)21A> =&C]*(@)?$(J^CF1WH(($8_A8 M Q^5$1]4D42@'N*X Z5AX'J*? =5PAWC*@>UZL"9^-Q9(]@ 0XQ'\%:VJUS'Q MH :X1!B2>#%N!FT;?
XNU[C!E%T#/MC((Q,/%9RAS9"7=#E+_?"_@R3&W3&- MEX,HUZ."9(K]/Z7%_M;I[43X$>B.2H?
H=SMYCOYV/_8X\F[3^I7F=^TY&]* MI7VLB86I,GAS$NP8O-5C@\UK*N18$H#SH!?SNQJH4GBXI=2YX O)$T9-
A'XHAX#0L%+T'+P^T)"GK>%2Q#?R!IA0%L^>Q*T;)+6#&P/ MOTJM-[91W=3[\V,$ULID@D8-7?0WP+!IY-K,^IN-
0VL.%],@,-@9OM!0RMA+ MQ->RB'EV,LPSCS$#/I]-JJGFR.1[<_+G-9PJ^."WDRLZ!^]B_EM68O" #8)L M>258-LVY'?
=:S>O\|>7C'R]FHB,8'ID-#,A/*%9"'\G,ENS[/E]=+!S292RB M,F/,%XP&]3"X27-FLE_U03!8/[Y__EM^2"P&E_BO**Y%|>7A
M+_(?:M&7_7@M>5179 (#I9[5V@YOG]K?U@5&XR_BF7[# FO&)>3E)>'[*-K M%,M'RX'^A+[ZFG7F]QO+-
:C'W*,GZ4L"NM3,BCR]=D_='WV M61HI.9;UV>6Q"1YZ^%7*TDE=98=U0!Y$U/])&55ZJ)OVOY,7"D-UL4CD%?#
M$2B^VK,-RGB7.4O02YNSQT0PR5U"U_6L/+[72VT11;"43X>2VKG M4:,YXW!8KEJG'M^LER%O%2B=73N%I?
^6/UC#5PXJ:9;&-$+"\^:/I-54'?+ M_L\6[IVHPKWR$.::C'7#;35P0Z"R+"9RR$GAD!YMD6>#S%T^XA!!G@06P%1
MQ)"%%5(8_#FV.!;J"S94R%55;-DTK%RAY)UMFD[>?#+W(\TG#G AK9H!_G^ M_6F'4[#E:^^C1,,ZE[D?!Y-
WI&E*K;G5;O(DU;?PS(>"S(!F8R^;&8"L)<&X M$#HOLO#3U/LTC+='(;M+(:SO02RLO9HE_6B%-"C=9PBJ'P
>ZPPTP%B,K18S MMSZ(7$BN1:K(,UTYLUZ$7AV)L M@]V(+OTDCD"NDGO?EFPAN $& /:VX)CCE0 L_AH
WST!1N7&UF>[3\%X5@(F M]C08#)0K;.Z/4U$/AV,OH)L'T4I,9WYNP4X0B<8;EXN*.*14&$-O+T:;I2'\ M685.!8 X$R:
[$81P'577.N5Q%/IU,<8>Q11XZ]D>>EI7C//D/+&,HX!9]"JI M%_'PUVX=\4<"=97]NU.ZGA_HLK51RXC R=TVAA/2PD)?
=0^R$%/4O'X\L0Z MV&M*/A,&UVXD(Q4]2C/[%D#+. [=7D+YU\@D?C8N&]9 .!@\J\'A0%=A#0ES M,#!F;+Z (Y5B,&#"P
\M5#6MUU(5.+VZD(+_C96@]X6NM,[,E7VJ=\2A J?7!7W0:_G(<"Y*I75A1VI%R 6,+)17:L MF31!58:)"P)1XV-E^&34?I*?
%AU[%5Z,1ZW3X2=S5]?SG[M>G6F;UR]ZB,RR=,P,-QIL5NWP=PGXM5/?SP]OE(/-^#56@DDB3RR 0/\9"S"
M((GH>"/**)Y&I@TQFQ]H1(, +)G@4B[ZQ*1CO%GC \A<%[.;8@MIEM8G$I?7 MRYD\[^"Q&PR:T79M*2N EXM?
M+,>W0L&_6%$:R)R-Z_@*"CARW M+].CS_@Q/@!FWH41+:RVS&0(FX%=_"7M17$+$/(E.^A-<1NDS"? Z$/*?%+^ M2-
#UZ?4W0>@Y?.A0UUL &%CE-]Z'Q_@"6I?M3VMYSE++\IVKD>V"PN?,Y&4. M=&R!3B^3LOI@GGC1K/BFA,L)B'I
9_CU3J#>V:QB@[!$D>U1!FDV6=,--0 AC[1MB$>Z2U^X-=5,8V!HI[+N=24$H=NB31%%9,,H$S!
S)A7W\JS>1JO5LMV9<4<6UGIV]P^(?[E*MI^(X'*^*@!K&FAH>N=SS M,.?
[J]+FRI(VUZ[2Y]JTN2IMKDJ:J]+F=BIM[EEU(5BC=KEZ^7K-4#E!0<31 MZFFE.L4%<>CV]PB65Q#SFY9#G$_J_)QZ4-
;0P@^=%#BKDOEA1QXW(;*^->>Q5WF,HKXS&$ MZ?.I[RXNU"[# 1^I))M\67N=? I)@&&NQOYL*6&!C0\,NCGS-$[D-
;J)Y)=6:JY'-I94'@OW55ZL;\Y2VE6VY5'L^-ALL\#FT151/,/@I^B,_\(*A*_X+7X;)V/HR[OV.
MOXB<(!SH=)#/5_]/98/@%@@Y_*G,%4J#K2RR*>$)@4G[HU(*+@RG[?A"G?IF M%&
0&]08X63"TS4\8YZ_W[/>N*8R56?+JV<+B7-@6U@_O!2KLG7,LTT@%BYO
M+!WEURX#LZHJNM98T76'"BE@NMT"\Z5U,"^H6(2C:ZF/6H6MWMBSH=*[UDGM M)N:7OCAJ#7E+&F,**T,X)(0?
O"SJ.[01L M(=7*7@K>T=9*JG:"9*K"IJJPZ?$*F_:*Y&E!O^=[2=,-UC2E-0IF+KZA9)(P M=D0/(8!&"^@<(S-
)P2QT2B*=Y4:[X00F;HN9TZ2!0FY"-Q9UK*:R/<\X$"V& M^8)4.
<&INS(S3Z97]DK5NY5D@8ZX8EG6:@58TC&X$S1=6(9EFW2J;),JVZ3*-JFR M3:ILDYW*-
JD*@:M"X*H0N"H$K@J!M\V/$6Y($X%&:SUE)36J"LJ,2E@E_(#2
M8,QM&&!95F^:KQB<7X2(N5*YT^+WV:+77<'1JKJXJB[>>M;G78J,J[KB>]05 MHP@-
A8S&ZM2S])121#^,'V::WB\4,'H_'&PSDN%2/6CQ?E2W1 81DDTV\C?_
MR<6;3$MH2T%B52WV\E2*!]5B=V:B/S+_C2DU7T'=W1]3&KHKV/+U[)_SSZ=_M7?VO=?S]DW5R_./LZOBK=7%Z>?
[SXN3T0!N]6JSMH,NHI*)B*Q:HE,T\P M=2BYOH5HE! M&K@38F.R"L H%,[L0!I&_6D?RWW1+0"*-(6RY2!)4%5 5P:-
)6$M;=Z++!2O M$XX#(H5P/YZI*D6>XO"U7P "Y0+@0 SGTX>@SOB)G.0T)Q4?B8CB/0-0YMD\
M=_OPVYV@F7,#8",WPB1.#%!% ,@^0=US ;H.QBQI;H[$+8 6_2*B2&9/"#\% MD7(J8'G5-
_,&QRKZ%/VK(G#6(X!^NT850?Y!$WCU%#'XA!CJP7[(PT5C7]Z M"ETB"==1W #11T&'D]?+1.TN+*;?
VKDK.LI9&18"'^$NAWK;VFW)]5K?)[Y MUK".9RM:,#-T?R9=")#X@"8 R< Q']'&!T'D!H.2UD8>/A(>PS4)M2ICVBY@
M;) 4P0E)<"I6O7TA'.G6,L 0& 8->8/H,$3@6[4HJH:CP*-8 MOW3\#51B0$Q:OKF-
AG5ZVQ<3=A>"H?)+3EN5V)15D)6JEE'/:'LR,Y>37SPO MLPFJ4)*3'P$7TJK$;X[^T]:]2F(N N0LD?ASG41"/2\EKR"-
%#Z#! M1BAR.F2TJ^0[J+' PBG*=3;R0-CZ_,N6H9;@-HQNNT%-E[JR]G,_)F'R6S' MO&[!]FR<02E-^
"^266]Y).D%V_$H_QT= V1UW-^MLO8!J2SF2*-4/W+]E&> ME,D*0CI97V:,8ISP7IU>O-]LUKK-/2L:V:'0.&RN@B/38#_
TON_:M*F(^8! M3"1&IU6"?)2_17)ZV;B)6/8GN8VM5EO"EQ7X=$DN(^P)LY+0 MIM
$RUD[TT+8T)58;+)8F_5_([]'J2B7KQ^FGDV61P4J)?5T@<=1N!#:VRZF MWAE%D?
(I=5I*II+Z&IPH92AAFL_<<$UYDHHLE$U^*;ZW*?KEC]DO)/;]5MDN5[;)#V2Y?E791%LBMQU_|
MIS0O3UC_^$V[BUTL+'$IKCP(,#1+M9W)& WZ_XIH@>D-_' 4A'&=+)I@_U/^.)G9?_YLE&&A+Q,NUE,EJ%-U7
M6CP>=9+[N!<* MBP ><1R,URGXE(R+G4(^]Z!WJRN-G2TL VH4H(?_]Q?MY9G2:]C&K"Z+!5_%
MPN,AR]Q7K"B90@2VI2NI;GX;-_])I,48.W]BT>+NW_YFEWE,Q"K'"2M]W2BU M_M"=6+9$J_!G^.'_[+IRHI3
O<-7RFE3Y_W##R:W%K5GML)A[W6S9N'_OMDH MGN1,0O?#:PII!4D$JKE*%7E\]%@9,B4E[1+>
[(.P$9_Z2^W7+NI4.V>J-;I M4*U"MZ;1_8#;DMO/BE..$/O=K'C>Q&^J!#HJ_7=S1(&]
@K%EF_+Y=;J6Q;7O%;=Q]J]W8,A^8I['!GSH/#_[& MI,%=2!5%IY?
U&ZZ+78]UNT9DT\6Q8X&M7C5$Q7Y[9QV&L9'LN\HC8S^V%F MY$,M+9@T&^#,/MGW@L21:T7!(+[!.ETXB\
<#8M*A*K6"Z3BX)2ZB2EVR-=GA MVL\UQ^;2^5X\NX5,FN,"8BUN!(80C GQK5SN:^Y3;R
M=9QZV8D]3=?,#Y*L&7,=\0?[13VW,VV=S-=UJ'I3%6DFLK*94.%3)&R63BN=C>XPYUO" L[H%WYG!!6MN\'@_6_(FM-
C-, M-3=3S&AFS]>'H*$F5!E^\9_$#F,>-ZIOCWNRZ^YC=/XYDP95HWSK3*/ZS-YS M_;-4T37=++:-#U":8
_^5[=Q:*O"J:BM.%E$;GH2EUD4$X(D/&1/2F8[40M
MM6JFB^)IC@YBI=\:RH=4*HQ&&XH0=*_7PG)DUR>$!Q&GM)&TNUYZA82..HI9 M2^\N4_\LNW_TA7#D$">CS_\8.]+
(;FO<81 ;-6&I9Q A^N%G^K6.2T>D+>9D MI"QY)LGD:D@\0$ZV\PR;6J*DW5A>=@_RC1KH;,Q-
N)Q;'8W^20#'U^9Z3*D+ MP;O(@'9.D=2J Q#_%/(QNCXY>)@+LESJXHM-XL83+K:G!JCP5NK6&9EEW=RL M$06-
AVR%AAD;CE!ZV9R=1LBKS)5G&J)0YQ%]OWK:&8 !KE^DY>AJ_/!\E>E. M(YU>=O.-
)NACD]43YF>;W.3ZB1JX92@XNA_%VH8\[A #^ZQ;"A0QL/3;90P, MJ3[+44@Z*'6;AF>G_3J,KB#\[V"BZW"!
+Q@*H3\1M$?85@D]113^J*6SZ0% MBPF>!>621JR69@:%^T$NXR@M]\M0]"39P^ M"EJ9?M)4"'2;U"4$43.D
3&"./:HUY %:I,[3L96VJL76R>:/8(R73@ H#TQ MLCT]KT=M*[(2V+BE6#)\:T"-9,,,B&Q0D)RTA4[VJF63%KH L^/+
(@#69,>^ MQOXL2R>JUW=LC*'+=W!9E<503[5,)YD,-IJ-9PS,Q >,[_#0P] >+^PU@Q/= M\]AYEX&,6MAU\F.
<=H7I7!)8+U*P_F"P[IB/ZMRWSD&<8+5=^Y#J]UO#X&0%N(")^ =+DOH>R"3*:/]?(@9Z?.PTRTU-QH/N(BQ:5S 6Q"
MON_LZ@FL*TVB0Q@1-UXN8,[6S,.MC6VS%-UZ8%V;94S^&;?G)GS,,U1R]<% M)S,-Q_SO4H/$3^@TZC?
1C.A18PU2DB=#FML^,F,$G0J5+6ZT0TT>B0^QH*0!1E80@/JE8\ M@"'J<@+8[/0#[&*]UZ
M2YV&6S"CV0AVG4WC('PQA->S:I5.L\,I&060Y!;T!9,XY/@,D'=]I:-[]@U M]_-*3?%KJW40RZ!"<5NP)?
R]L.FA[#2ET3:9T%CVSE&!:;%@0\N%3S4?K2SS MT;JK]@1Z%NVBJOEH:^H05\R=5!VC]HY1BT/F[`F]4-
I862#XT+/]*4=Q M@-8E^U%S2UA48LV@(&NV((Q"ZAX59;RXZ4P4UR>GKW8$\C?9+INU^6TU\TV: M!
[*#,VA7LE_55#NYTZV0,UI[0>7^7>]=S>VN=B2RX'YXCW5^&3'MX!@V M=O MK"6B-'UGO?
@@>^D>#T,A^1H^^T'W!7CBP# ,3AK\T3HD99NX'X7@*9Z5!X+$ M6C0[V)_]LM-MYJ.]B_L1,]X)1XX]]6&W<@9;+?
0*:V&R\'O_F]?A*%M4D&# M5H@,$W?!LIR_0-:8^]&964PD$;N14!)GO8K-1OM[BNU+%C9 #'X/=AD/G;E M59NMI?-

*ZY/1F':.S=:!G"E0'QS-[*QOO,0>YR/B@'!>X^# WU,^7> ZUS\?8 MHQJLB*W(L]?:[K*%[ZT,K!Z^0^VLAL=!+4-WOF:',GUNH]}.!0QH-B)-.&,(MPVU^/?MX?F%-O(2'[R#RX?$Z#=""R>-!(K6U7Y.3M3&[(O!]#EEG!R(%-#A(M)Z#0FPOP%=0'N$AG+/LJ+VR.K1(*-!_.#(YW3>SK";|_0C,[O3$Z*;D+^)2P MVN7YYXN&=:K=0/H^B$.(^@V_>% (T=IJI0H.@LN M4UL*>_Q5(>@!\L>Q93:LDJL3OANH2LW1)7+?M<,[>Z"/BK):7G8*+/?\VHJF MR-$:1T.159HP"'E\\B71R,A=B1F M7LKN\Q1QD(DK>?)B3Q;/V*,KRZ:>U21[+$[?R,8X,]DL,I4-CICW\JL<#3X? M/6&2>'KD3'+;0CQO6)]6C3]T9KQH+SM[>?)@WY^4#U)+F\^GR<=6^!*\;NFQ MYOP@3JG+ "='@W+PIV;_L&K_\Z$ODNPLJF?F ML)"DGF&A6Y;4]U!<5"R\2!$IW?$H$I?B,2(5/!;0\%7FS!JK_U?0(6K9*;5* M0LL1HO ,3IO$Z>$8*!MXP&L3U!)}HF\G/$AV)K.Y/\4L)OJ4\?(9LL\3G'/L:7V%DW(><-YS MD+)FTEX^I]XPXL^V? *Z8/QMN!C>6AA2-G3*<5O!F#@:":=K9WWO7:L[DD2-! MS:R.V6]I9G?J),]3#@V)82-#A@91&=IP04@\DT#P]/!RA,S@22B*@?A!3<[0<97 M6M'6)]9)3!(-9LQ+/6<0? 4U3RPGM&UF08)0A7*._I$F)WI%T;;@TVIUMZZS9 M3UZB0S"D?Q1[>O86JB2['B"2D .U,ICO!YA^V3_8N:STD.T=NN PS7PZPOTP8Q%@VG=%BKL?^YM-1V[N!#T7 MZ*K$YC,J6,KR4_?E#%='-6]F(")#E!N\W,"9;7,[%)2(>L)]M5N29]]$ @. MGA8(LC943MT]3<(@VIB>2WL9V&X(YI67" 4C.I0] 8WD5DX!IM(@-.(01/Q; M.X? (U2"X.PV"VW^.F3W5(+AJ$%R5UK/M$U9I/1MRJGQ5(Y,YD+%C'I7C*%.- M39-\TV0%_A]\ERH$$7)F()5J8\D%- >!Q[6&,]E#I,(IC^\<=[;R#;(2,_L. M4'C@:&1M>%-5I4IS0YP%D)3]J^P1IL!%7F7IT:V MA>[MD"T%- ?;Z[$)35PNOHO)BKS',/]%&@8IZ>B&4>1)Z)O4;]K-U\ M]_5$9PG0)ZUW;R2(^$H^VF!UP//'8Y_? 1!*WQO'C1JAC/0SXZ4[6!0;Q9+7 MF@7'O .3R /F>5P4*UW:Z294\6QD)21>="FP(R8!",A(]P7 J?.4?$#V]C6Q MBTPW (4"5.)G&.6<^&H& 6?V2)VC EH8?1E1'% VK"K0Y2XCUP+$Z\RX^_FQ M$! 0G)HHP8>]3H92D*PBMU52S&+P4MHD7EJ&<(K*I693+- M-$LK],_>=,6U M=H2*,*.E'ZLF,2Q.9&:A8+S\)8I3JW.- $M+>'SC$%TM/8Q==OK'@ETNWV8P> MI>H5HV0P@ =DEN)8B'S_A4RU.27:QG!5=A1S)2;HV59\(SQ 64XVVHD;(L/7 MCT,;Y;MGG?? T?@9I !(:M M"WB$_4'ZQ@.! 3C54@+9BM%U"5&*6[NE..=1$ZH:, @CH0ZE=0\4X@'U<<"$ M,"Y +X=U[$@EI%4_X8I@EL^4?N]DF8F'D=H^^AV&KKQO6PZ8''V]K+L/+(; M0MFFRT?6 FP6N;_25#G;"+57X[9P+=P7IY[#D@BU/BS$6]YF.W+?H!L;2K*T M.XXY.'4AF%OY6.4[MEK-^A]:V% [*Z[TG5&T=H63$!&-QVZL6EUH$H&[\!.L M, ?.'LI.A;K?V6^6HK#/JA*<;@K^FV:;PP]G$U;.VC"H_3GGEV+ (.H@&!8J,YUX%H .Q@[!GIBBD)UD) *9#7J]?!* M1Z 1BIHO7J\]!"5NB,)(%E9@:72"RKY:F?SF4HD*A9)6JW4AH Z_1 "T,U@,RGA MR(X&$\[.G5$,4GU@!%O;,74 >]$NE/HIO1J9V LX)Q&Q\GS-UX%=2O]*.8?L M$HE43.5\D> [J]5AJ^&;CAX]V?[;E.G]_X<9BW'D!!!?C&O)?,D8%OWMK?SB# MSZQ.P^(@_^[MKO\?5OLG4Y/-/5B_+< 'GOKW)Y:3I,T?] [!_QS=NFW'A1K[6 M"+,\&9HY2_L-(@S.5/I)!0J$G3KLK-\86:71;Q$UH$$_Y)=Z;0V7+4G]J8T.4:ICT_B(S- LAE((5PN;PVFIF>^POWYX@^N<2 ??$)W$'VL4BW MR&5A/$A0,3(!(D&$(G^_/=A8? (D6"I)H2_+:PQ/;&X9.*%LYH+F+ [:!#2+9 M&S75JV%W-ZS? $3ZJD^;EVE>0\+1.)?L?\/'6[8-8MBP!,7@01S+GC :*TQ@ M1ZGWM [;J6. [2W)$#LF'%.@C<$<9;30M!47B>ZC&DU*6OUU$%FXM1!X)+B2U MR%[KLV\=WF=@)/O7I? [GR!8[+$14CTFL4S)JGW)ZD)ES-H^ :M3*>CR&MY*3 M0_A8R]B7C<71R3Y[2*.,U32 N*VVTNQ2:M"- H/"L81HI3FN*=D*K03<47ISR M69K^32X/E2HHM4@%]*(6\:1'UE&)KF,?TR!$]48B7P\U\6M7W%#M"'?.8M2R M.57)$_X0[9,![JQ<21)+YQ-[A_U\TDF1E#5,Y5:HC+M139:Y%5S80/LPT74K MVQ"PMV&JLR!Y/6*&7!2KT8PKR65QK- JFX2.C[!6+C=II8\8D=3(PB7^.,D;I M6G@,F])FI35YN0OJ&=J8BID^5(,K:B,!C;?5>.B8Y67EV94*>8 M/:.>)HF;9F[H# Z. [+".HB6RWB#_FH(5.N/#)L6; M@V_&Y<-R\&:VY ZAY!SII]X-OO$C+R$&N61UW23<1\NW!\.7=CP" M4E.Q@;5V'J=&5J6F\H8#*(/'[LIUNBOA1 3DTK)\S'6EKLO,Z;GC(S\F\ M#65D1]*42T>^D!F4!RN8UM)9-88- #VTYARAO>*KRO^6W@BJ.?!.;@4"B#);K M_U"5O9R)#OS7K-W1VXO.X'GGTW*GI],QODXDNHU,Y+8EP9=U&"SC"]%]4P M;"EA9@ZFJD)4^50&8]VIROQ9&H=W+*Q%4)SKD#-[!IIALE(?I])2I0-J<_8 MZR/[#E G$#V$*+>NK(I#"3/,+69V:) <&'EN<,P4U<[9F8IR3ENFPQ*$WRWV0 M 69,>5,^F5 E:V(?8+1?1!C)/'8U"HVR#_7, ?+Q]?O)..'3R:E=\'4H1A@ MOQ:$\AG91Z(KCSR21Q40=_XZV"G#_'$&GXIL6MR.';*_IR!93L]_*#YP.K@(M> J.\\H%*XQTS&+^8@!J)^C^(T\HF$A^JN*-'HY B=04#@4%-8\,[(#I!+&# M!I'CZ$^$5R5VE>7%2F4HUG8*KEFXT>1ERF(V1]_:RT\F7M;+;XEK, M(8T,5I1BEL#AH^1\ < 0SJ_EX-C%\@@ M& [+;RX3L]HI"=GL/#-E1GE,@1U_]P-$G#LV[VA5C#(IXVGZ3@@C^?9KA$&E8 MTIH'"X+PSW200S+!J52Z\$IW&60#"%VDAC-_K.NWS$$]^$T:E&IH@#]2+(<(NQJSL\2(1#[COI3;E+D!5=- M1V#S:5- 3MD)W@B>=Q1BG0K;?HZ0G!4[LOA)-(^1"-(B$H5FS1L$-^CH CC1[M!+-WY.PE5K@%=>#R=19(X!.\[A,/IH8BC_EY*HH\)(8/XG@QF2/&*F6!A2# MQ1%]ZD[D7E#M'(LXET#.=>01J?T#VKK#=1&E05+%V$0Z3"AY M@<5_4Q+8YAR9KVH'9]3U]<8=NRI\F\)0;BE2*8P(M+)]'@YX#'DHBC@#'5/"$HT@&;GBFMOW1-PCT+&& 69%,9EB'!GT!9SNB;3# M>T]GP6#,9 @&K">Y"5PJIF0&L0Q2KT!'"!>5U\\3]>B^TZLVSD,JO]HR'-L- MS1M6$:WM,X- 8AG +CD"ZZDY0/ K-7E9HGJ2A=$IH\;FVF-"5FJ>D)<><^ KW M2JV:'3S)";.^A&)6U0+0 1JC%L/)%-F7P.? Z;+I_<=JN7YGLGWHV+?6'E) M=XD\"&.:H7&74Y6Q$0>S#]3NMO8.=9]XTB&XPRH$5X7@JA"<9NL_4+,Y.WN0 MR7A^]?OIA77V_?/YQ;?CJI/S[SMD*TKCVP/=Q]/&M_S7C/&=$9"M!QKB7W$1 MMCJ%0V$K:R? @:JG_Z^[H6G77IQ&L9"9'[-?#B%4/I*G43K^#HBD-SY:J&16Z M'[FLLL4?45SEIV^#68T: [HFN^3\Q:_Y3Y>12=@_:LJG7^B*8!._MIQ"SO.*T^)W2O :HN/?%KJAY$M\Q%J71G?^Q!-N/5T%W"WZ)H7TLRN)QDCN) MTN]=PNIQ0.WGTUH5"L*K?$;"YSZJEX(^PLI ZD?NCW&;>;.-8L\>ZUCZ[4) MO#C/9!G]1V9GU&A5<]6Z@+G@W?:[? IK]KX7=O* P4 M"J,SQ_PJNRPH<'(FEF1C"Z[9&-7FM.DI(;%G4--:_)?BXFM_4#1\A,7 MH48" .=+VV.7R2E'H@Q7'9J^/]EC(>70KE LW\"%H'QI#8$L7#0<=N7$5YGZ MU\0\;*1 (,.11@K\;+@X[^3<(=L^RMR9O%R$E1IMPC-S$"^*9V]S$75F4A.ZFD,\/V*WO!I=2#$6 $&G M<6?GJKG-]OY!K=EL+ITB?IAO9[YXB+BQI9*,-5\&)','7&Y+!P>U=K.S=$?M M?- /GAX!HP79:!_NUP\/NTOWLW^W*BBNH[SKAG3MV"'.0*6Z&.TX9;+-\D^_? M1;>XS!\.6<\U)7\9U\^C!.:-5K/- ";"_;1@J,5TAN[S__J+YPD+?\01EI3_4 M_XXF=E__F[W,]9&R7:F1/NUC+5? 3VM9:K[>N@R_0"%H__W%^WEH>TU;&,VO@^R9HX7X2'+ M%/L7EC=ZOZ(&MM^5!4Q:1H4 SP@!OMFWU'+KY9:N'OX,/_R?2@FL<'[#3*]B M= <_MVO^D%"CA/(.;K[32I[5,1:D92KUD=Z:*_CT'BJTP((,!_U)]+Q@5*N6T MPOQG@OF5+? YLK_Z8.T54%__<+KXR2)_EM=L1YQ9C9F?2\]R^-ZV0X+DAP17F M]. 'P^O\5L?5Q6\R_TG0KS-^.E5]QO.=V[S]PE@M(/K? RZSR_NYKFG]O- M'ZLJANKJG]O5:S\^=X:M5-RGC_F6S#BN,VS@4TKL+2DYR'1I<[,6E:%;X;#W MNEFS\'_?E)5J-D$O*T- H,]CUL-U4^'8O?!,A1]O>1\ED#BN,@\D[ZD4C^^]T MVLU7\.CKUIOW;^&I#Q6]5]BZ 50]":+X'EC:KK"TPM)- ^CFX_/4>F-JI,+7" MU$W&((3U5+!U1<.CI-:>QL_#%^NW_#:'4@;ZZ/]K'TQDVZ779]@;($@BVWY&Y*O!6U\4=5J- _=J5KN#C92ZW3>/ZG-5?1,ZI YM10I3)5]H=5I6 MW3J>A"",N6'((LFJ.A;_6BGMI.V?@AJ.^: RPZIE=J^/;JLEXPDRW$1SX_5WA0X4&%!^59 ML;KZDES$\V,!E:I>)F_[-CWLH*'O@ZK^C\37+;EW7E5? 3W[0ULAWY>UODML7 M);%4(J#$(J!"CG(@Q\K47#H&%(RZV>3@8IG M0"TY9M8!9N8$"9+,>/[^-QL.SE- ;I^+')>?'&TXN; MSDZJ$*Z2>4\ PS:$5AM:YA'Q8EO=1SI+BP#A3SUN$/[&28C\MPXEF+[^.?&! M%;9N;",SL"9E,8<"32;BH#-R8F/2;_9<9 RT$*0R\]IG&-K877H&A%I/GLX MO,M]E#>:1$TSEL:.["0.=N&T6&)\ (P>P6#8WNE8UH;;K&(6A^>G;3B!PLGAL MN7[?2QR1CEN6OW2C"('=_+07-%'4.'M'?&V_=SP-J8A>7IB,.&>1,:HPL8M M8V-G&]AX[EOG_3C 00WM0\H#:-%4<%LU.02TL&.:IOTQL$,'D>.3&PIX)HQP M-Z,@A/'C2ML9SD/7? RMG4UA*>)TRSM M!6<"TG+'.'1;C3 W?A?1AO$-OIJ(88PYST@('J-N3F2_@6U8CI@(>$4R@1]. M0H'CSW$MP)]? (K9PPC?MG!<*8*70&MATQH9U8>Q#G06@K !.[XC@32U?#.'U-LKJ.+3]"(>D$Z3B D@")L':\+S= M[X,1:,/I:*_60 #@ #$BT4]"@#7\RK-O +K' +THZ8\R=R8O%V$5"H_61KX* MGP!>C(3G(&;'H;"C))S*F\U M$$S^L?:Y[HY[K9J4_/CR\8]BBV*

*%M5U[9GW?;ZZ6-@/QUA$R0SS!:-!/0QN M4FF2_0I-&>O'E^_ORWON3/7I,J!$^##:UE6YT@M^Q;6U?>F_S;_'&FY^N/X MRVG]X\7I\1_UX\]7IQ<@ [P;>QHI1P7*$U]D3O[.DGUMK#;:6C*^\|)M$O[4_K(H-QE_%JLD,":]H-4O*RT-VAJ(+5\WC^5VYQOO>![@WUX$+ M%P,[\>+H:]#IV&E_[{K_X?G/\EUK)\H M62^%C^+H4O-X?OMB**R=>Q;?B$#?8 WKTAZ(> IZ9=3W A#I. EBE]$FMNS)Q -3#UC:IA$(&2$Q M2OX\QQW=6WB'_ST9]?KHUZ,G.T"$<#Y-U@"G7JK7>^T\, ^]>G._WCYZ8?GV M&/8L^LYOW^+0NQ+A.#H?7(7.<1A>P<,?4?:\(.3JM_@OG] (?".N['!#%8&4X'7#===>9BXCD %.;+]NZ[Q=VV)L2)%P_ MYR]=2+*BE%X_/P!^Q#4<4<,)@*N!$-Z.@AA8P MV=9\7V@\+]B"'\2\"33_@R@2Y+U$U !6!+\!ZQUD0WU"X^G@1YI'T8LGP/C= MF+P$@ -HYL%/X, ^;$#_U)1Z0*VP2BKJ(T*IVHY%J_ECC" ?QR$WPFM 4EPD M\6RRYQT1XR*^LN/G/OD&-SU(X@3WI3TBB/*VER(]8;F)Q*"";YP,U9O3#X)4))}^AJ1L=&E-GBQ Y!%,>(M$AJZC- (+(4Y"(89[@'8 E=$MX:+TL7A0[RZF)%<*1HAK=-]*7IH]B'I1A-TB,XV1LC0*/?A(*(ITQVN>, M$H/ \X(;HE@RX*-1<,..!DL>B%G0_QNQ)A0-' (-HP"1@ V804 !+P$ 6/@5P MM.L7CKW"GE;CK)*%B= M6BP2>@*'PG\0.8_:. M+W@"=7=653>N'#$*L---9SZLD EQ!UV*G6GDPC,=I!3TR?A'Z1-00-G1^SX. M/QBAHEPD3J:.\[O;C>ZK; (+)B@_NM1O[]WNRV3BXWX.M9J.UH_EPQ1ZZ.U&9X>/=[3ATYWJ4. &K_!HPQCZ74<0\S-'.?Z3XP39 M5$8NH*"*A4*N#>G>,B+%2?9'-!LC$*"G/H11.X]$60!"WL(+#;.XH[{ZZ>0 M!P%@TTSP&-4:5#T_@3Y3'CALFEN6Z_0;YZ.<:'$)BK_TNN1DHV*F^G"K]0J9 M,[BE8/J(9(7==9\{ZY]/P0B-VV^4C6-ZSME=#D\BHY7.\E9K[^#P8+]S].*#\0[K2\.2KWG_-K.Y M#[6E[OMU[_8*/>?9[>XU7WR08>AR'A?0"_:.&U*'[U MMK6/<.BFOH''QKI-RRR)=9]#SF'+HL+>BPP:NO?#O<1W^7FR+F9Q,;#? #M:_A5,EX[H3Q'5']%TXW@M+_A']_<79]\\O/K1K MH!8HM%6G^G!W(9PO6=\Y(?PGIJ+:X]./PG>2:'0G ;S7?? %!/F^=@O#E5SR& M\%U]ET6"=Q]44NE3G.%D=Y{CQI3\>JF;5O%XK>/7Y-Z_ZC,XOI4,[2RJ,#I MA8E^9D'2_#JB9J'"_^LKZ"J0'[Z-OK4]7GQ9MM/.VW7U[>-#(\[!5 MB.$))G%]>L1X;DVF'JZ@L70/5]-LND>8>UL#'5"I9% G'$ -1JRCO#+-)% M"^\U#_FMF($@AHG'23&7]3_>I-G!.86GJD;:?C727K.J1JJJD9Y@-5()\W * MVXL4%'$OC(&U&NW'=$/IP@%Q.W)[KE%NE7ZPN'Q@OZ&3TN<4J2_.)VCG++>[M/7^X_XAI _/2^T\E: I/GFN$L/P\AD':>B TU@7-9?U([W.H1\+@3JO1VB#R MI>=:/^9ET4S)"W'[[X-FYQ"6&\7C%QEM$S 5#>_?)*G"4R>X6YV";&927\KT MYDZS_=I^HVR<2SOLV;Z(ZN>WGIA280%\TVXVVTCK3QRU9^_J:>%U^UG@]4&% MU\|*K]O/A%\?WAVO4?>F7))3[7V0R22%*'_4W*_P_0G@^_/@XT*

*MB3A6>;AUS4_QA;LSUCH0'MK:AE9+J?*6M,0-A24 H\'(-02A@ M8^Y?\$"6? 9B# R2Y8"D.!CF@&0XM KC481K2IW'L8QPE/E^#5=(&<\T@X&Q M;&"<* (,:@A'*EPCXV'Y=0DRFMMNN*AX%\QUJ*:$C@@3L%.P*>8O8QFBH&QIJ MN,132FNR4!2^5)B%?#_V>4? >U2LB[OM)&+UWJMCQ^9F^C&YT)-V(\Q_+Z$:, M;E0ANM&E*@8"?HZE+T-NCOM+C)>C2G]&_/15&:AET9DMMFU$R?J-8@CYEI*VPL?/TY*A+@_0.HR&D.B,S1[PN[2%Q:#/=4(ER\ MVB&^>!9RK2. (<._4 \@8S+=@//X 'NX3H4GHJ!\%"T<2 T^0R L:[;^61 %= MQ.IH.6K:#'1_W.H,I%G-)2/M6[ZY>R1[0/[@_M4Y&2>"1)M+4&:Q15IB76U M1"EQ91<$H6*C>!3&3Z]-)(V$5OX7GN>X5L]E(_.%U\| [HARRK\QJ9\LQ$0PD" MBOW-NM@RQWRVAC[KV4S/3\$,N#O-"3Y2_E@1!\I=?SR=CE^"Q%V6OC\3]02P,$% @ PC !62K,V%2!!P OR0 T !E M>%\W,#,X.#8N:'1M[5IM<]LV$O[<_I4G;KVC&1)=GSQ2+)F%$5)-9?8KJ/< M]#YU(!(4,0$)!@ EJ[_^G@6I5RNN/-?D[%P^V!3:!7:!?7;W T?+QJGY^?_.,;33KUH?/8#GO]8J[$W(A6&.Q&R\9R-XCP-MA7FE$\&NM7%]=ZQ6ZW82X3@+8FZL5 MW$6U\TK9FO)$7%0B;1+N:J%P(G!2IQ46Z-2)%-).*)'%.A47J:YTGW7JA=&= ML0[GS+JY\MU35[/R3]%BS4;FVLPW1#R1:MYB!Y]R[=HCF0C++L6,W>B$IT5C MFV4\#&4Z:;&&3%GCN"G3-@MR8[5I,9X[W2:=V8:BO<;=;=*4&\E3UV(I35BU M6<+-1*;03B).W+H:5W*"!B,GL8/RP6TLQ]*QT^9QLU//NL_^I]8^S M8\N]DJS5[RAMU2[IBB RX5IEW90ATJW?_7KARH;7O:/OZ[>]]V;E[W+P?O: MU>]O!_]FO? Z(O1_T1\.K2W;:.#GD1U_7G$[>[0]N1L/7PW[/&W'UFEW?8%F& MU[VW;/#[H/]A-/S7 ,V0&-QTZGGW/@-_V;+PEWU,W##HBV!A0\.PRM[FTK+> M,7MW\-/)V4E;*6&J+!#&R6C.7,Q=ZRM.TO&Q$FRL#5+?1:6!)"64*A/(\MYF M/%C MZ.G%OXCCFD6HTOC[V?4EC1FRF$\%,V(JQ0SER\6 U&L((A76?F,Z8GT=Y\@P M:7#V1(.WE,2'O)+?"E4Y;,V<=4SY0()Z): ,Z(##R) MA1H:4NT\O^&@'#R=LSQU)A>P"/0J0>HG3'(48]0 "685\0!-AND$/,#I0NZ. M0"H"82TWR[38L^!S09^!RH/,2:"8PVE5026-&K. M,F";PI+"5:E5W)60MUNJ$=JAI(&K))$K""#8=$;;) [1:;T_ ;/#3^4GS1=N645/R M;4KU.HHD;@_MD4?GD'$C?!P UY(<#[PR80D$TL;4@\025#JJ=G0?2ALH;7/T MHQIHM"H" (C,Z$"&:+3L$_D.!@"I /K@-8IY.!.NAO-SD"A+-4UYKGAV*PHKF M65C<%;>2-D]I$8@I/J,:M!:? 1;R0+7LKBC8415!$\]R.6D@0U6P]DDC\^X'" M%G]GS[TZ;(+9*V$!4"R@YPM_[=TJ49F YW;_+L0IQ@*>*C45+$7G!@,@+4ZE M]6^:ED&Z*%$RH8M5BL9^B,OFX^M#"76 MA28@"S+EBT]*(^66" (X/%NO9D$_-V@H8Y% *J%/&*:!SQ:FB8%K>B!510H^" M=JVS1?P:"Q)$TD=_$=[KV]<'G_$V?/8.W3LHVC_H]P83 #B5(6&$6YWZLL8M M\$54F8##3;AP(F E^5@JZ>94SG>I)4A[?WM7%FC<$%VCVCZ)WI83RG*3 4K6 MTX\@0&'U!GC2/?&'L@J(PA.1$51)!!N* C6 M,R0Q[XQW 1';##E*O>Q28LJ MHH@.CJ=8#KN#4"WKV1ZYIKC=S;$\3-1><(63&ZL<_=Y"_;)AGPI+8BF1G^] M>V+C!0'VR!?%2L">-@W^;7DZ1(8H%O&N,VCK7!9L_V2GQQ^0%ZAHZ"# (#2WY M6H;>,6JBK4,[G=-B+ N>QC[E2/ 8^O S72)@!Q&[)5T:CMV \+M^.A!(\Z5= M1X55,;?++(4_^RTQ[]?^T8>@ID M!TB4\#_MFV@'%D@!;Y7E=\G<9X)_I'I:D!]?43UM\Z>AB_.4!V&@)-G%KG5' MUN0A.EJQ3)J?Q4M)]M %3D>&JA9%W:*BVSS! F"!_&3*8K7SY.D;+-B@]#W4 MY<@@@*I8;>'#'O[R9\:E8ZM%69/I5*NIH-J6\DEY]&W*3"&23.FYP--9K(O< MP#=@ S?_+87_WM?*C]X!T/ *J]IBO7R2(T4VJXP^P7CJ<^KDW;JMKU[_^M?9 M>;=X"US>T,O@1;LWZ*'_?>CVG7OS:#V\F;0^R=]&K/V M]/K-Z]'-5ELW6TDYL:NWUQ^>+?2!@GZOF?'!5;4Z7N?;J? N/USZ#U!+ M P04 " #", %96[_O,G@' "()0 #0 &5X7S-HY+!M?_(#G/S8:XAUIRJ6C4 RGXCXN=$CY6Y.2N#&YDXEHB-/#DZ/# MXZ/C5Z)YW&J>M%Z=BMYOHM'H=E)R4@2QS"VY\UKAHL99K6K5,J7S6F3R5+I& M2(X"IXRNB-5L9JNHK7GXL MC&NOC5 VML5"J?!:RX:QS)74KB4T3REIBU3F(Z5;PHLX>G -F:@1&G(UBAV4 M]Q]B-51.G#0/CCN'6??%_]2:EWIHL_9C=JP9T-ZV^#.]E=HE10&<2GF[LH,[MU+H7US__7A>#JXN#KZOWKG?[IG?5OVM<_^-]_Y^B=W$O[OH7]X/K*W%R=+PG M][^N.9VB>]&_O1]<#BYZWHCK2W%SBV49W/3>B\O!50^7N+J^A$3_MG-8=!\S M.T(.HB2ILL7\WF8RF-U7)DU4Z&(H//IK^S/6IN93*W)OC@O^#=?& M.UNQT(7K8F->ID F%:*;#Q-V$B<6'B NE%!P? M=;OQR\N/JN*=_QUI3PQIQT\):6^D!;Z, M%NE4?-!FDE XHGH)N)PRT" 1&FC0QGGZ(D$PI)Z*0KN\(%@$]I0B[S,F)2HQ M"H "<8ID@*95"D$-/H+CQI$Y-8!;&P!?];])}03M4@/(%4V01$"P 4$^5B3-!FX&:LG69B=/(LP(Q$I#2!S3"R 6T>,01R/\Z7G2I=;"NPE M3$4&;'-8MRS%I(;BSMAI7UI8"R,V,VK/T>4\\LIEX] MI9BZ7P'@R[^<'3=/V[.*FHIOR$;S]1Z55C1?A^5=>:MXYZ3+0.3Q!=>@I?@LXX5MV5E1M*(H M@B*>YWK40H*I9NN)1.*?#Q0Q^WO]RJO##EB\)0N 8@$]7_AC[]:9R@2RL+MW M84XQ)'BJTE2R%%/D& !I<:RL3[:0(NW'X8WA(DTOI_J<$NE=7]&4A?OJ51G@ MAPHI&[98DZC0GVC98FA5]+ N/ %5DBE?? #2/5%@F.#Y8K&=#/C4;2S#(H11P MITQR0!>)Y(":7DC%D0)/4K:MSIP(6"DY5(ER4R[GV]0RI+V_O2M+ M-*Z(+E%MGT0?]@EE19X!2M;3CR! 8?4&>-(]\F>N"1"%)Y0Q5%D$&XH2-8"T MRI#'OC'O9#KFFO-W.L3Q,T!%YPI9, M;F@*]VD+=LF&&, 'OD4[D2L*?-@W];G@Z1(R]]XDN$;"# MB%V3K@S';H#\KI\/!'0QMVN_M"J6=E[..8]UBCT2="O1Y6@IMC;?Z"D.@)8 MDZ__UTOTM?'U?2NQXZJ]_B:V$OZ8-IQ%>WV1YCCK+D?<(N-QS'P&9]@@?7/K M)(B?,[F=EVG?@"'35#E']$A-&1H0 7X>*MCG:]E#7"*%6RX1^&7Z.4LF]+%0 M,-\GCD+[=YEV__]KQ]!+0':_1 7_\[Z)=V"!(GBK*K]SYCXA^8'K:4E^?$7U MM,V?AL[.4SX+ Q7)+G>M6[*F#-'1TCQI? A(O%=E#%S@=&:I>%G6+BFZ+% N M!?*3J8K5UI.G;[!@@]+W4)>C' %4QVJ3#WOXRY\95XZMEV5-Z;%)QL2U3 =#P%JO:$KUB5"!%-NN" MO[!X[G/J%-U#>[CQ[M>_TBXJ_>5_\4Q^-O^++_^"?F/]AB@K=Z05PNSOJ+[B*

M!GL0['$13I<^,DB\E"E,NX@5154;1\MU6:R?(:R6OJDH/V'YM,I0C4608(]_M7GO?N[MOW/3>]1MO;ON]7_D+H*6G-^\N[V_7VN*HD9O)9B-S5"S[NKWWQ;: M(,$?*FWY@16'_.$2<.&_P/H/4$L#!!0 (,(P 5E[O"\FJP, !L- - M 97A?-S S.#@X+FAT;=5747/:1A!^CG_%1IUQ8$8").P&(\R,HL@NJ0T$ M1"=]ZAS2"MU$.LG2R8;^^NXA;&/'[K0/;@=>@-V] [[O[=O=6&L0R38:#&%DX M/'HWD%PF.,3U'Q\[W5ZOUR+OH%T;C]Z1_[UAP"4*+)C$$)8;\.-*A%A\SE*$ M:59(EH !']O=3MOJ6"=@6GWSI-_Y&9QK,(SA($7)((A94:(\URH9&3UM9Q4L MQ7,MRHJ422-$B8'DF= @R(1$0=2\SC3."YR+3AT:!=;WJPS,(-E'*3;)<+ M:93\3^R;G5S:V[\12WFRZ7_P>8HEC/$.9EG*Q <[9V'(Q:K? X0);)A>V0LV? M0.W6PO%-E4G[&4)MM.&1%+:LM>&6%9P)V0>ACI38D+)BQ44?MB$2U])@"5^1 MH>"K6!*YMX[YDDOH6BUST,Z'1Z_LYL>3O'3L>_X=_8Y=N;7AL5B6N?UW',\H M_@G#WI$"2A@63SE=;^:/+D:NXX\F8YA#!W9I^;6\5H3".>"F*A#C*_4(,46,.)E0#?& M30T%2%=)"%J@6"=Z;"]06]PE=:> M2]H.K 069KFZ^?;#[X-4?>[PYZQ8,H&E,5DGN $GV*JCZE,G/Y,Z+%E),+0] MW8$K9*I4PCS(W M&%5* >9I(VP^B$E)++A4"-Z:9H=8X;VBYEGWQ%8)/WCAK%HX+NH!J-10@X]Q M065"\TGNJOZF33I@U.MJE*"65\I__>9#D&W=ME^Z9I]2TKC MWWS>5M^7!LQ;'OUQ=AVS-+=?FUYON86W? B*LGW%?IPSY+00)*\MS[I<8TIN%>BGZ"U!+ P04 " #", %9@!?^2Z4# #&# #0 &5X7S

')B1 (%3VX"94;!P]C 4!%ZMNBPMHV%STM-?LB:OM6CB^*U+5 M>^:A$O;@$11*U$KPF4G.A.J"T%N*>Y PN>*B"Z6)PK6R6,Q7))!\%2D"=]<1 M7W(%G7:CW6]F@Z-_B.;E3KZU[1W^%GZ+KM7&X%@L\ZSW/8QG$#^"L+:O89W#86 MC6'C(4J[\ZY5^\#3>X(P%KKL1%6" <,]5!"I"8+Z?)AD3&ZH:^%0P283$&YAC M1I4/:0C#-"I,& N_ 36]P!A6]D8=R,^(D*A"K$]4(+)T&/+@7DBOMP5W3'!$KW#%JGW=.>L!$[J3(GQ5(X]!YO21.NN 4JR)78%?MY? _>TR'PULR;+UKN:^)9/_][S7!> M3)O7!%N@X-3S_LT\>\VPGB19P#^#'[,\OS!NG(5GS9PKUWH_=YW?]/UY3SN[M&GGS9](HM&1Z_U+H(W6MV=7D]N,C&EGH:_XW_BB*IK[V#^@C0'^_? 502P$" M% ,4 " #", %9JC'$"PL6 U# $ $0 @ $ 8V]H M=2TR,#(T,#8R.2YXRX2 "7P %0 M @ $Z%@ 8V]H=2TR,#(T,#8R.5]C86PN>&UL4$L! A0#% M @ PC !60K@L.XW5@ -10' !4 (!FR@ &-O:'4M,C R M-# V,CE?9&5F+GAM;%!+ 0(4 Q0 (,(P 5E@DFVNJX8)LG!P 5 M " 05_ !C;VAU+3(P,C0P-C(Y7VQA8BYX;6Q02P$"% ,4 M" #", %9IPXL19U< #)VP< %0 @ 'C!0$ 8V]H=2TR,#(T M,#8R.5]P&UL4$L! A0#% @ PC !68J!H/R/NP$ 7%\W,#,X.#@N:'1M4$L! A0#% @ PC ! 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2024-06-29 0000021535 us-gaap:RestrictedStockUnitsRSUMember cohu:VestingOverOneYearPeriodMember 2023-12-31 2024-06-29 0000021535 us-gaap:RestrictedStockUnitsRSUMember cohu:VestingOverFourYearPeriodMember 2023-12-31 2024-06-29 0000021535 us-gaap:RestrictedStockUnitsRSUMember 2023-12-31 2024-06-29 0000021535 us-gaap:RestrictedStockUnitsRSUMember 2024-06-29 0000021535 srt:MinimumMember us-gaap:PerformanceSharesMember 2024-06-29 0000021535 srt:MaximumMember us-gaap:PerformanceSharesMember 2024-06-29 0000021535 us-gaap:PerformanceSharesMember cohu:VestOnTheThirdAnniversaryOfAwardsGrantMember 2023-12-31 2024-06-29 0000021535 us-gaap:PerformanceSharesMember 2023-12-31 2024-06-29 0000021535 us-gaap:PerformanceSharesMember 2024-06-29 0000021535 cohu:EmployeeStockPurchasePlanMember 2023-12-31 2024-06-29 0000021535 cohu:EuroForeignExchangeForwardMember us-gaap:NondesignatedMember us-gaap:LongMember 2024-06-29 0000021535 cohu:SwissFrancForeignExchangeForwardMember us-gaap:NondesignatedMember 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cohu:NoncurrentOtherAccruedLiabilitiesMember 2023-12-30 0000021535 cohu:ChristopherGBohrsonMember 2024-03-31 2024-06-29 0000021535 cohu:ChristopherGBohrsonMember 2024-06-29 0000021535 cohu:WilliamEBendushMember 2024-03-31 2024-06-29 0000021535 cohu:WilliamEBendushMember 2024-06-29 shares thunderdome:item iso4217:USD iso4217:USD shares utr:Y pure utr:M iso4217:SGD iso4217:EUR iso4217:JPY iso4217:CHF iso4217:KRW 0000021535 COHU INC false --12-28 Q2 2024 1 1 1000000 1000000 0 0 1 1 90000000 90000000 49507000 49507000 49429000 49429000 2587000 2253000 300000 P30Y P40Y P5Y P15Y P3Y P10Y P7Y 3 1 2 1 http://www.cohu.com/20240629#LondonInterbankOfferedRateLibor1Member http://fasb.org/us-gaap/2024#SecuredOvernightFinancingRateSofrMember 10100000 3400000 5200000 900000 1 0 P1Y P4Y P10Y 0 P1Y P4Y http://fasb.org/us-gaap/2024#ForeignCurrencyTransactionGainLossBeforeTax http://www.cohu.com/20240629#LeaseLiabilityNoncurrent http://www.cohu.com/20240629#LeaseLiabilityNoncurrent -400000 true true false false false 7486000 7102000 15008000 13993000 10-Q true 2024-06-29 false 001-04298 DE 95-1934119 12367 Crosthwaite Circle Poway CA 92064-6817 858 848-8100 Common Stock, $1.00 par value COHU NASDAQ Yes Yes Large Accelerated Filer false false false 46919550 203068000 245524000 59329000 90174000 103025000 124624000 146074000 155793000 20062000 17696000 14567000 5007000 546125000 638818000 74907000 69085000 237476000 241658000 130922000 151770000 34706000 32243000 14896000 16778000 1039032000 1150352000 1243000 1773000 1135000 4551000 21631000 33600000 2797000 4748000 21094000 31897000 3327000 3586000 3588000 4653000 2772000 4024000 20976000 14589000 78563000 103421000 7592000 34303000 21860000 23154000 5369000 7065000 10350000 10802000 11408000 13175000 7680000 8262000 0 0 49507000 49429000 685522000 686146000 80020000 69184000 288154000 318558000 -46953000 -34779000 896210000 950170000 1039032000 1150352000 104701000 168921000 212315000 348292000 57779000 88576000 116144000 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0 0 -241000 -369000 -14483000 17019000 -30818000 37677000 1286000 6435000 -414000 11408000 -15769000 10584000 -30404000 26269000 -0.34 0.22 -0.65 0.55 -0.34 0.22 -0.65 0.55 46965000 47618000 47049000 47481000 46965000 48028000 47049000 48099000 -15769000 10584000 -30404000 26269000 -3016000 358000 -12423000 3059000 -356000 -157000 -351000 -186000 -6000 -65000 -102000 208000 -2666000 450000 -12174000 3453000 -18435000 11034000 -42578000 29722000 49429000 679012000 303923000 -44287000 -72720000 915357000 0 0 -15769000 0 0 -15769000 0 0 0 -3016000 0 -3016000 -0 -0 -0 -356000 -0 -356000 0 0 0 -6000 0 -6000 78000 1924000 0 0 0 2002000 0 -999000 0 0 999000 0 2000 -0 -0 39000 37000 -0 -0 -0 -0 8260000 8260000 0 5583000 0 0 0 5583000 49507000 685522000 288154000 -46953000 -80020000 896210000 49429000 686146000 318558000 -34779000 -69184000 950170000 0 0 -30404000 0 0 -30404000 0 0 0 -12423000 0 -12423000 -0 -0 -0 -351000 -0 -351000 0 0 0 -102000 0 -102000 78000 1924000 0 0 0 2002000 0 -12676000 0 0 12676000 0 83000 -0 -0 4488000 4571000 -0 -0 -0 -0 19024000 19024000 0 10211000 0 0 0 10211000 49507000 685522000 288154000 -46953000 -80020000 896210000 49283000 671204000 306087000 -37009000 -50786000 938779000 0 0 10584000 0 0 10584000 0 0 0 358000 0 358000 -0 -0 -0 -157000 -0 -157000 0 0 0 -65000 0 -65000 67000 1837000 0 0 0 1904000 0 -1158000 0 0 1158000 0 6000 -0 -0 51000 57000 -0 -0 -0 -0 2699000 2699000 0 4432000 0 0 0 4432000 49350000 676309000 316671000 -36559000 -52378000 953393000 49276000 687218000 290402000 -40012000 -58043000 928841000 0 0 26269000 0 0 26269000 0 0 0 3059000 0 3059000 -0 -0 -0 -186000 -0 -186000 0 0 0 208000 0 208000 67000 1837000 0 0 0 1904000 7000 -19225000 0 0 19218000 0 1867000 -0 -0 7373000 9240000 -0 -0 -0 -0 6180000 6180000 0 8346000 0 0 0 8346000 49350000 676309000 316671000 -36559000 -52378000 953393000 -30404000 26269000 -241000 -369000 591000 609000 54000 17000 26385000 24458000 10211000 8346000 1980000 3215000 -1243000 -1489000 139000 -281000 -503000 -227000 4878000 161000 1418000 1400000 966000 0 8000 81000 -3202000 -3536000 -1794000 3840000 -19543000 -38140000 -6022000 4704000 12050000 -1416000 -11994000 -8781000 -240000 -3976000 -3099000 -2741000 -12918000 -15097000 -3215000 -3357000 -12868000 69630000 26416000 43732000 57721000 90769000 5342000 8140000 56000 193000 -0 26331000 26019000 12759000 11000 39000 -2568000 -7335000 30224000 36458000 18886000 6180000 -51689000 -50012000 -3918000 572000 -42456000 32949000 245524000 242341000 203068000 275290000 13265000 9201000 755000 663000 317000 180000 755000 2453000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 1. </td><td style="width: auto;"> Summary of Significant Accounting Policies </td></tr> </tbody></table>   Basis of Presentation   Our fiscal years are based on a 52- or 53-week period ending on the last Saturday in December. The condensed consolidated balance sheet at December 30, 2023, has been derived from our audited financial statements at that date. The interim condensed consolidated financial statements as of June 29, 2024, (also referred to as "the second quarter of fiscal 2024" and "the first six months of fiscal 2024") and July 1, 2023, (also referred to as "the second quarter of fiscal 2023" and "the first six months of fiscal 2023") are unaudited. However, in management's opinion, these financial statements reflect all adjustments (consisting only of normal, recurring items) necessary to provide a fair presentation of our financial position, results of operations and cash flows for the periods presented. Both the three- and six-month periods ended June 29, 2024 and July 1, 2023 were comprised of 13 and 26 weeks, respectively.   Our interim results are not necessarily indicative of the results that should be expected for the full year. The condensed consolidated financial statements presented herein reflect estimates and assumptions made by management at June 29, 2024 and for the three- and six-month periods ended June 29, 2024. For a better understanding of Cohu, Inc. and our financial statements, we recommend reading these interim condensed consolidated financial statements in conjunction with our audited financial statements for the year ended December 30, 2023, which are included in our 2023 Annual Report on Form 10-K, filed with the U.S. Securities and Exchange Commission ("SEC"). In the following notes to our interim condensed consolidated financial statements, Cohu, Inc., is referred to as "Cohu", "we", "our" and "us".   All significant intercompany transactions and balances have been eliminated in consolidation.   Concentration of Credit Risk   Financial instruments that potentially subject us to significant credit risk consist principally of cash equivalents, short-term investments and trade accounts receivable. We invest in a variety of financial instruments and, by policy, limit the amount of credit exposure with any one issuer.   Our trade accounts receivable are presented net of an allowance for credit losses, which is determined in accordance with the guidance provided by Accounting Standards Codification ("ASC") Topic 326, Financial Instruments-Credit Losses, ("ASC <em style="font:

inherit;">326”). At both June 29, 2024 and December 30, 2023, our allowance for credit losses was $0.3 million. Our customers include semiconductor manufacturers and semiconductor test subcontractors throughout many areas of the world. While we believe that our allowance for credit losses is adequate and represents our best estimate at <em style="font: inherit;"> June 29, 2024, we will continue to monitor customer liquidity and other economic conditions, which <em style="font: inherit;"> may result in changes to our estimates regarding expected credit losses.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;"></p><p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;"></p><p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">Inventories</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">Inventories are stated at the lower of cost, determined on a <em style="font: inherit;">first-in, <em style="font: inherit;">first-out basis, or net realizable value. Cost includes labor, material and overhead costs. Determining the net realizable value of inventories involves numerous estimates and judgments including projecting average selling prices and sales volumes for future periods and costs to complete and dispose of inventory. As a result of these analyses, we record a charge to cost of sales in advance of the period when the inventory is sold when estimated market values are below our costs.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt 0pt 0pt 27pt;">Inventories by category were as follows (<i>in thousands</i>):</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 29,</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">December 30,</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">2024</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Raw materials and purchased parts</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">95,407</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">103,118</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Work in process </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26,217</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26,820</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Finished goods </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid

rgb(0, 0, 0);">24,450</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">25,855</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 66.3%;"> Total inventories </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">146,074</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">155,793</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Property, Plant and Equipment   Depreciation and amortization of property, plant and equipment, both owned and under financing lease, is calculated principally on the straight-line method based on estimated useful lives of thirty to forty years for buildings, five to fifteen years for building improvements, three to ten years for machinery, equipment and software, and the lease life for financing leases. Land is not depreciated. Property, plant and equipment, at cost, consisted of the following (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> December 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Land and land improvements </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,999</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,301</td><td style="width: 1%; font-family: "Times New

Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buildings and building improvements </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,846</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">39,677</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Machinery and equipment </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">105,761</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">108,831</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">159,606</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">155,809</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less accumulated depreciation and amortization </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(84,699</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(86,724</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 66.3%;"> Property, plant and equipment, net </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">74,907</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">69,085</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Cloud-based Enterprise Resource Planning Implementation Costs   We have capitalized certain costs associated with the implementation of our cloud-based Enterprise Resource Planning (“ERP”) system in accordance with ASC Topic 350, Intangibles—Goodwill and Other, (“ASC 350”). Capitalized costs include only external direct costs of materials and services consumed in

developing the system and interest costs incurred, when material, while developing the system.   Total unamortized capitalized cloud computing implementation costs totaled $10.7 million and $12.2 million at June 29, 2024, and December 30, 2023, respectively. These amounts are recorded within other current assets and other assets in our condensed consolidated balance sheets. Implementation costs are amortized using the straight-line method over seven years and we recorded amortization expense of $0.7 million and $1.4 million during the three and six months ended June 29, 2024, respectively, and amortization expense of $0.7 million and $1.4 million during the three and six months ended July 1, 2023, respectively.   Segment Information   We apply the provisions of ASC Topic 280, Segment Reporting, (“ASC 280”), which sets forth a management approach to segment reporting and establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products, major customers and the geographies in which the entity holds material assets and reports revenue. An operating segment is defined as a component that engages in business activities whose operating results are reviewed by the chief operating decision maker and for which discrete financial information is available. We have determined that our three identified operating segments are: Test Handler Group (“THG”), Semiconductor Tester Group (“STG”) and Interface Solutions Group (“ISG”). Our THG, STG and ISG operating segments qualify for aggregation under ASC 280 due to similarities in their customers, their economic characteristics, and the nature of products and services provided. As a result, we report in one segment, Semiconductor Test and Inspection Equipment (“Semiconductor Test & Inspection”).   Goodwill, Intangible Assets and Other Long-Lived Assets   We evaluate goodwill for impairment annually and when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the book value of net assets to the fair value of the reporting unit. If the fair value is determined to be less than the book value, a second step is performed to compute the amount of impairment as the difference between the fair value of the reporting unit and its carrying value, not to exceed the carrying value of goodwill. We estimated the fair values of our reporting units using a weighting of the income and market approaches. Under the income approach, we use a discounted cash flow methodology to derive an indication of value, which requires management to make significant estimates and assumptions related to forecasted revenues, gross profit margins, operating income margins, working capital cash flow, perpetual growth rates, and long-term discount rates, among others. For the market approach, we use the guideline public company method. Under this method we utilize information from comparable publicly traded companies with similar operating and investment characteristics as the reporting units, to create valuation multiples that are applied to the operating performance metrics of the reporting unit being tested, to obtain an indication of value. We then apply a 50/50 weighting to the indicated values from the income and market approaches to derive the fair values of the reporting units. Forecasts of future cash flows are based on our best estimate of future net sales and operating expenses, based primarily on customer forecasts, industry trade organization data and general economic conditions. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors.   We conduct our annual impairment test as of October 1 each year and have determined there was no impairment as of October 1, 2023, as we determined that the estimated fair values of our reporting units and indefinite-lived intangible assets exceeded their carrying values on that date. Other events and changes in circumstances may also require goodwill to be tested for impairment between annual measurement dates. As of June 29, 2024, we do not believe that circumstances have occurred that indicate impairment of our goodwill is more-likely-than-not. In the event we determine that an interim goodwill impairment review is required, in a future period, the review may result in an impairment charge, which would have a negative impact on our results of operations.   Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets might not be recoverable. Conditions that would necessitate an impairment assessment include a significant decline in the observable market value of an asset, a significant change in the extent or manner in which an asset is used, or any other significant adverse change that would indicate that the carrying amount of an asset or group of assets may not be recoverable. For

long-lived assets, impairment losses are only recorded if the asset's carrying amount is not recoverable through its undiscounted, probability-weighted future cash flows. We measure the impairment loss based on the difference between the carrying amount and estimated fair value.   During the first six months of fiscal 2024 and 2023, no events or conditions occurred suggesting an impairment in our long-lived assets.   Product Warranty   Product warranty costs are accrued in the period sales are recognized. Our products are generally sold with standard warranty periods, which differ by product, ranging from 12- to 36-months. Parts and labor are typically covered under the terms of the warranty agreement. Our warranty expense accruals are based on historical and estimated costs by product and configuration. From time-to-time we offer customers extended warranties beyond the standard warranty period. In those situations, the revenue relating to the extended warranty is deferred at its estimated relative standalone selling price and recognized on a straight-line basis over the contract period. Costs associated with our extended warranty contracts are expensed as incurred.   Restructuring Costs   We record restructuring activities including costs for one-time termination benefits in accordance with ASC Topic 420, Exit or Disposal Cost Obligations ("ASC 420"). The timing of recognition for severance costs accounted for under ASC 420 depends on whether employees are required to render service until they are terminated in order to receive the termination benefits. If employees are required to render service until they are terminated in order to receive the termination benefits, a liability is recognized ratably over the future service period. Otherwise, a liability is recognized when management has committed to a restructuring plan and has communicated those actions to employees. Employee termination benefits covered by existing benefit arrangements are recorded in accordance with ASC Topic 712, Nonretirement Postemployment Benefits. These costs are recognized when management has committed to a restructuring plan and the severance costs are probable and estimable. See Note 4, "Restructuring Charges" for additional information.   Debt Issuance Costs   We defer costs related to the issuance of debt. Debt issuance costs directly related to our Term Loan Credit Facility were presented within noncurrent liabilities as a reduction of long-term debt in our condensed consolidated balance sheets. The amortization of such costs was recognized as interest expense using the effective interest method over the term of the respective debt issue. Amortization related to deferred debt issuance costs and original discount costs was $32,000 and $0.1 million for the three and six months ended July 1, 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility and recognized the remaining capitalized debt issuance costs. See Note 3, "Borrowings and Credit Agreements" for additional information.   Foreign Remeasurement and Currency Translation   Assets and liabilities of our wholly owned foreign subsidiaries that use the U.S. Dollar as their functional currency are re-measured using exchange rates in effect at the end of the period, except for nonmonetary assets, such as inventories and property, plant and equipment, which are re-measured using historical exchange rates. Revenues and costs are re-measured using average exchange rates for the period, except for costs related to those balance sheet items that are re-measured using historical exchange rates. Gains and losses on foreign currency transactions are recognized as incurred. During the three and six months ended June 29, 2024, we recognized foreign exchange losses, net of the impact of foreign exchange derivative contracts, of $0.4 million and $0.9 million, respectively, in our condensed consolidated statements of income. During the three and six months ended July 1, 2023, we recognized foreign exchange losses, net of the impact foreign exchange derivative contracts, of $0.6 million and $1.1 million, respectively, in our condensed consolidated statements of operations.   Certain of our foreign subsidiaries have designated the local currency as

their functional currency and, as a result, their assets and liabilities are translated at the rate of exchange at the balance sheet date, while revenue and expenses are translated using the average exchange rate for the period. Cumulative foreign currency translation adjustments resulting from the translation of the financial statements are included as a separate component of stockholders' equity.   Foreign Exchange Derivative Contracts   We operate and sell our products in various global markets. As a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we enter into foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities held at our subsidiaries whose functional currency is the local currency. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of income for both realized and unrealized gains and losses. See Note 7, "Derivative Financial Instruments" for additional information.   Share-Based Compensation   We measure and recognize all share-based compensation under the fair value method.   Reported share-based compensation is classified, in our condensed consolidated financial statements, as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New

Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Cost of sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">262</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">216</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">489</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">396</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Research and development </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,001</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">819</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,835</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,685</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Selling, general and administrative </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">4,320</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">3,397</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">7,887</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">6,265</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total share-based compensation </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size:

10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,583</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,432</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,211</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,346</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Income tax effect </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">8</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(62</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">211</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,838</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total share-based compensation, net </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">5,591</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,370</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">10,422</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">5,508</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Income (Loss) Per Share   Basic income (loss) per common share is computed by dividing net income by the weighted-average number of common shares outstanding during the reporting period. Diluted income per share includes the dilutive effect of common shares potentially issuable upon the exercise of stock options, vesting of outstanding restricted stock and performance stock units and issuance of stock under our employee stock purchase plan using the treasury stock method. In loss periods, potentially dilutive securities are excluded from the per share computations due to their anti-dilutive effect. For purposes of computing

diluted income per share, certain restricted and performance stock units and stock options with exercise prices that exceed the average fair market value of our common stock for the period are excluded. For the three and six months ended July 1, 2023, awards to issue approximately 319,000 and 216,000 potentially issuable shares of common stock were excluded from the computation, respectively. All shares repurchased and held as treasury stock are reflected as a reduction to our basic weighted average shares outstanding based on the trade date of the share repurchase.   The following table reconciles the denominators used in computing basic and diluted income per share (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Weighted average common shares </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,965</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size:

10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,618</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,049</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,481</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Effect of dilutive securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">410</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">46,965</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">48,028</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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Operating leases are included in operating lease right of use (“ROU”) assets, current other accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Finance leases are included in property, plant and equipment, other current accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets.   Operating lease ROU assets and operating lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at January 1, 2019, the adoption date of ASU 2016-02, Leases (Topic 842), or the commencement date for leases entered into after the adoption date. As most of our leases do not provide an implicit rate, we use our incremental borrowing rates for the remaining lease terms based on the information available at the

adoption date or commencement date in determining the present value of future payments.   The operating lease ROU asset also includes any lease payments made, lease incentives, favorable and unfavorable lease terms recognized in business acquisitions and excludes initial direct costs incurred and variable lease payments. Variable lease payments include estimated payments that are subject to reconciliations throughout the lease term, increases or decreases in the contractual rent payments, as a result of changes in indices or interest rates and tax payments that are based on prevailing rates. Our lease terms may include renewal options to extend the lease when it is reasonably certain that we will exercise those options. In addition, we include purchase option amounts in our calculations when it is reasonably certain that we will exercise those options. Rent expense for minimum payments under operating leases is recognized on a straight-line basis over the term.   Leases with an initial term of 12 months or less are not recorded on the consolidated balance sheet but recognized in our consolidated statements of operations on a straight-line basis over the lease term. We account for lease and non-lease components as a single lease component and include both in our calculation of the ROU assets and lease liabilities.   We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. None of our subleases contain extension options. Variable lease payments in our subleases include tax payments that are based on prevailing rates. We account for lease and non-lease components as a single lease component.   Revenue Recognition   Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur.   Revenue for established products that have previously satisfied a customer's acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as we transfer control to our customer for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment.   Certain of our equipment sales have multiple performance obligations that may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation.   Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. At June 29, 2024, we had $5.9 million of revenue expected to be recognized in the future related to performance obligations that were unsatisfied (or partially unsatisfied) for contracts with original expected durations of over one year. As allowed under ASC Topic 606, Revenue from Contracts with Customers ("ASC 606"), we have opted to not disclose unsatisfied performance obligations for contracts with original expected durations of less than one year.   We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an "assurance-type warranty"). Therefore, we account for such product warranties under ASC Topic 460, Guarantees ("ASC 460"), and not as a separate performance obligation.   The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable

consideration is subsequently resolved. Variable consideration that does not meet revenue recognition criteria is deferred.   Our contracts are typically less than one year in duration and we have elected to use the practical expedient available in ASC 606 to expense cost to obtain contracts as they are incurred because they would be amortized over less than one year.   Accounts receivable represents our unconditional right to receive consideration from our customer. Payment terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on our condensed consolidated balance sheet in any of the periods presented.   On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in our condensed consolidated balance sheet, representing the difference between the receivable recorded and the inventory shipped. In certain instances where customer payments are received prior to product shipment, the customer's payments are recorded as customer advances. At June 29, 2024, we had deferred revenue totaling approximately $8.4 million, current deferred profit of $3.3 million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.6 million. At December 30, 2023, we had deferred revenue totaling approximately $8.8 million, current deferred profit of $3.6 million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.9 million.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt 0pt 0pt 27pt;">Net sales by type are as follows <i>(in thousands):</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Three Months Ended</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Six Months Ended</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><i>Disaggregated Net Sales</i></p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 29, 2024</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">July 1, 2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 29, 2024</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">July 1, 2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Systems</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">35,272</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">87,312</td><td

style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">72,583</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">190,296</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Non-systems </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">69,429</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">81,609</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">139,732</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">157,996</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 45.6%;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Revenue by geographic area based upon product shipment destination (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 2.5%; margin-left: 2.5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 44%; border-bottom: 1px solid rgb(0, 0, 0);"> Disaggregated Net Sales </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="GFJY4-DGU-com-rdg-thunderdome-client-resources-CssResource-html-lineItem-v2v-addition" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> United States </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">17,173</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,750</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,815</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">34,493</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">China</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,072</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28,394</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,816</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">49,504</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">Malaysia</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,791</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left:

0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">23,258</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,690</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">55,153</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Singapore </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,929</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,993</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,694</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Philippines </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,708</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">25,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,550</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,149</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Rest of the World </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">32,028</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">62,172</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">72,451</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">127,299</td>

<td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>   A small number of customers historically have been responsible for a significant portion of our net sales. Significant customer concentration information is as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-

variant: normal; text-align: center; margin: 0pt;">2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Customers individually accounting for more than 10% of net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">two</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">one</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Percentage of net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">25%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">13%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> * No single customer represented more than 10% of consolidated net sales. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">   </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> </tbody></table>   Accumulated Other Comprehensive Loss   Our accumulated other comprehensive loss balance totaled approximately $47.0 million and $34.8 million at June 29, 2024 and December 30, 2023, respectively, and was attributed to all non-owner changes in stockholders' equity and consists of, on an after-tax basis where applicable, foreign currency adjustments resulting from the translation of certain of our subsidiary accounts where the functional currency is not the U.S. Dollar,

unrealized loss on investments and adjustments related to postretirement benefits. Reclassification adjustments from accumulated other comprehensive loss during the first six months of fiscal 2024 and 2023 were not significant.   Retiree Medical Benefits   We provide post-retirement health benefits to certain retired executives, one director (who is a former executive) and their eligible dependents under a noncontributory plan. These benefits are no longer offered to any other retired Cohu employees. The net periodic benefit cost incurred during the first six months of fiscal 2024 and 2023 was not significant.   Recent Accounting Pronouncements   In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires enhancements and further transparency to certain income tax disclosures, most notably the tax rate reconciliation and income taxes paid. This ASU is effective for fiscal years beginning after December 15, 2024, may be applied prospectively or retrospectively, and allows for early adoption. We are currently evaluating the impact of the adoption of this standard.   In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The amendments in the ASU require, among other things, disclosure of significant segment expenses that are regularly provided to an entity's chief operating decision maker ("CODM") and a description of other segment items (the difference between segment revenue less the segment expenses disclosed under the significant expense principle and each reported measure of segment profit or loss) by reportable segment, as well as disclosure of the title and position of the CODM, and an explanation of how the CODM uses the reported measure(s) of segment profit or loss in assessing segment performance and deciding how to allocate resources. This ASU is effective for fiscal years beginning after December 15, 2023 and interim disclosures are required for periods within fiscal years beginning after December 15, 2024. Retrospective application is required, and early adoption is permitted. We are currently evaluating the impact of the adoption of this standard.   In March 2024, the U.S. Securities and Exchange Commission issued its final climate disclosure rules, The Enhancement and Standardization of Climate-Related Disclosures for Investors, which require all registrants to provide certain climate-related information in their registration statements and annual reports. The rules require disclosure of, among other things, material climate-related risks, activities to mitigate or adapt to such risks, governance and oversight of such risks, material climate targets and goals, and Scope 1 and/or Scope 2 greenhouse gas emissions, on a phased-in basis, when those emissions are material. In addition, the final rules require certain disclosures in the notes to the financial statements, including the effects of severe weather events and other natural conditions. The rules are effective for us on a phased-in timeline starting in fiscal 2025; however, in April 2024, the SEC issued an order to voluntarily stay its final climate rules pending the completion of judicial review thereof by the U.S. Court of Appeals for the Eighth Circuit. We are currently evaluating the impact of the rules on our consolidated financial statements. Basis of Presentation   Our fiscal years are based on a 52- or 53-week period ending on the last Saturday in December. The condensed consolidated balance sheet at December 30, 2023, has been derived from our audited financial statements at that date. The interim condensed consolidated financial statements as of June 29, 2024, (also referred to as "the second quarter of fiscal 2024" and "the first six months of fiscal 2024") and July 1, 2023, (also referred to as "the second quarter of fiscal 2023" and "the first six months of fiscal 2023") are unaudited. However, in management's opinion, these financial statements reflect all adjustments (consisting only of normal, recurring items) necessary to provide a fair presentation of our financial position, results of operations and cash flows for the periods presented. Both the three- and six-month periods ended June 29, 2024 and July 1, 2023

were comprised of 13 and 26 weeks, respectively.   Our interim results are not necessarily indicative of the results that should be expected for the full year. The condensed consolidated financial statements presented herein reflect estimates and assumptions made by management at June 29, 2024 and for the three- and six-month periods ended June 29, 2024. For a better understanding of Cohu, Inc. and our financial statements, we recommend reading these interim condensed consolidated financial statements in conjunction with our audited financial statements for the year ended December 30, 2023, which are included in our 2023 Annual Report on Form 10-K, filed with the U.S. Securities and Exchange Commission ("SEC"). In the following notes to our interim condensed consolidated financial statements, Cohu, Inc., is referred to as "Cohu", "we", "our" and "us".   All significant intercompany transactions and balances have been eliminated in consolidation.   Concentration of Credit Risk   Financial instruments that potentially subject us to significant credit risk consist principally of cash equivalents, short-term investments and trade accounts receivable. We invest in a variety of financial instruments and, by policy, limit the amount of credit exposure with any one issuer.   Our trade accounts receivable are presented net of an allowance for credit losses, which is determined in accordance with the guidance provided by Accounting Standards Codification ("ASC") Topic 326, Financial Instruments-Credit Losses, ("ASC 326"). At both June 29, 2024 and December 30, 2023, our allowance for credit losses was $0.3 million. Our customers include semiconductor manufacturers and semiconductor test subcontractors throughout many areas of the world. While we believe that our allowance for credit losses is adequate and represents our best estimate at June 29, 2024, we will continue to monitor customer liquidity and other economic conditions, which may result in changes to our estimates regarding expected credit losses.   300000 Inventories   Inventories are stated at the lower of cost, determined on a first-in, first-out basis, or net realizable value. Cost includes labor, material and overhead costs. Determining the net realizable value of inventories involves numerous estimates and judgments including projecting average selling prices and sales volumes for future periods and costs to complete and dispose of inventory. As a result of these analyses, we record a charge to cost of sales in advance of the period when the inventory is sold when estimated market values are below our costs.   Inventories by category were as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> December 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Raw materials and purchased parts </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;

margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">95,407</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">103,118</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Work in process </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26,217</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26,820</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Finished goods </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">24,450</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">25,855</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 66.3%;"> Total inventories </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">146,074</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> December 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">103,118</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Work in process </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26,217</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 95407000 103118000 26217000 26820000 24450000 25855000 146074000 155793000 Property, Plant and Equipment   Depreciation and amortization of property, plant and equipment, both owned and under financing lease, is calculated principally on the straight-line method based on estimated useful lives of thirty to forty years for buildings, five to fifteen years for building improvements, three to ten years for machinery, equipment and software, and the lease life for financing leases. Land is not depreciated. Property, plant and equipment, at cost, consisted of the following (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-

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font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,301</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buildings and building improvements </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,846</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">39,677</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Machinery and equipment </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">105,761</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">108,831</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">74,907</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">69,085</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt;"> Land and land improvements </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,999</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,301</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buildings and building improvements </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,846</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">39,677</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Machinery and equipment </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">105,761</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">108,831</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">159,606</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">155,809</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less accumulated depreciation and amortization </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(84,699</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(86,724</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 66.3%;"> Property, plant and equipment, net </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">74,907</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">69,085</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 6999000 7301000 46846000 39677000 105761000 108831000 159606000 155809000 84699000 86724000 74907000 69085000 Cloud-based Enterprise Resource Planning Implementation Costs   We have capitalized certain costs associated with the implementation of our cloud-based Enterprise Resource Planning (“ERP”) system in accordance with ASC Topic 350, Intangibles—Goodwill and Other, (“ASC 350”). Capitalized costs include only external direct costs of materials and services consumed in developing the system and interest costs incurred, when material, while developing the system.   Total unamortized capitalized cloud computing implementation costs totaled $10.7 million and $12.2 million at June 29, 2024, and December 30, 2023, respectively. These amounts are recorded within other current assets and other assets in our condensed consolidated balance sheets. Implementation costs are amortized using the straight-line method over seven years and we recorded amortization expense of $0.7 million and $1.4 million during the three and six months ended June 29, 2024, respectively, and amortization expense of $0.7 million and $1.4 million during the three and six months ended July 1, 2023, respectively.   10700000 12200000 700000 1400000 700000 1400000 Segment Information   We apply the provisions of ASC Topic 280, Segment Reporting, (“ASC 280”), which sets forth a management approach to segment reporting and establishes requirements to report selected segment information quarterly and to report annually entity-wide disclosures about products, major customers and the geographies in which the entity holds material assets and reports revenue. An operating segment is defined as a component that engages in

business activities whose operating results are reviewed by the chief operating decision maker and for which discrete financial information is available. We have determined that our three identified operating segments are: Test Handler Group (“THG”), Semiconductor Tester Group (“STG”) and Interface Solutions Group (“ISG”). Our THG, STG and ISG operating segments qualify for aggregation under ASC 280 due to similarities in their customers, their economic characteristics, and the nature of products and services provided. As a result, we report in one segment, Semiconductor Test and Inspection Equipment (“Semiconductor Test & Inspection”).   Goodwill, Intangible Assets and Other Long-Lived Assets   We evaluate goodwill for impairment annually and when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the book value of net assets to the fair value of the reporting unit. If the fair value is determined to be less than the book value, a second step is performed to compute the amount of impairment as the difference between the fair value of the reporting unit and its carrying value, not to exceed the carrying value of goodwill. We estimated the fair values of our reporting units using a weighting of the income and market approaches. Under the income approach, we use a discounted cash flow methodology to derive an indication of value, which requires management to make significant estimates and assumptions related to forecasted revenues, gross profit margins, operating income margins, working capital cash flow, perpetual growth rates, and long-term discount rates, among others. For the market approach, we use the guideline public company method. Under this method we utilize information from comparable publicly traded companies with similar operating and investment characteristics as the reporting units, to create valuation multiples that are applied to the operating performance metrics of the reporting unit being tested, to obtain an indication of value. We then apply a 50/50 weighting to the indicated values from the income and market approaches to derive the fair values of the reporting units. Forecasts of future cash flows are based on our best estimate of future net sales and operating expenses, based primarily on customer forecasts, industry trade organization data and general economic conditions. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors.   We conduct our annual impairment test as of October 1 each year and have determined there was no impairment as of October 1, 2023, as we determined that the estimated fair values of our reporting units and indefinite-lived intangible assets exceeded their carrying values on that date. Other events and changes in circumstances may also require goodwill to be tested for impairment between annual measurement dates. As of June 29, 2024, we do not believe that circumstances have occurred that indicate impairment of our goodwill is more-likely-than-not. In the event we determine that an interim goodwill impairment review is required, in a future period, the review may result in an impairment charge, which would have a negative impact on our results of operations.   Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets might not be recoverable. Conditions that would necessitate an impairment assessment include a significant decline in the observable market value of an asset, a significant change in the extent or manner in which an asset is used, or any other significant adverse change that would indicate that the carrying amount of an asset or group of assets may not be recoverable. For long-lived assets, impairment losses are only recorded if the asset’s carrying amount is not recoverable through its undiscounted, probability-weighted future cash flows. We measure the impairment loss based on the difference between the carrying amount and estimated fair value.   During the first six months of fiscal 2024 and 2023, no events or conditions occurred suggesting an impairment in our long-lived assets.   0 Product Warranty   Product warranty costs are accrued in the period sales are recognized. Our products are generally sold with standard warranty periods, which differ by product, ranging from 12- to 36-months. Parts and labor are typically covered under the terms of the warranty agreement. Our warranty expense accruals are based on historical and estimated costs by product and configuration. From time-to-time we offer customers extended warranties beyond the standard warranty period. In those situations, the revenue relating to the extended warranty is deferred at its estimated relative standalone selling price and recognized on a straight-line basis over the contract period. Costs associated with our extended warranty contracts are expensed as incurred.   P12M P36M Restructuring Costs <p style="font-family:'Times New Roman';font-size:10pt;font-

variant:normal;margin:0pt;"> We record restructuring activities including costs for one-time termination benefits in accordance with ASC Topic 420, Exit or Disposal Cost Obligations (“ASC 420”). The timing of recognition for severance costs accounted for under ASC 420 depends on whether employees are required to render service until they are terminated in order to receive the termination benefits. If employees are required to render service until they are terminated in order to receive the termination benefits, a liability is recognized ratably over the future service period. Otherwise, a liability is recognized when management has committed to a restructuring plan and has communicated those actions to employees. Employee termination benefits covered by existing benefit arrangements are recorded in accordance with ASC Topic 712, Nonretirement Postemployment Benefits. These costs are recognized when management has committed to a restructuring plan and the severance costs are probable and estimable. See Note 4, “Restructuring Charges” for additional information.   Debt Issuance Costs   We defer costs related to the issuance of debt. Debt issuance costs directly related to our Term Loan Credit Facility were presented within noncurrent liabilities as a reduction of long-term debt in our condensed consolidated balance sheets. The amortization of such costs was recognized as interest expense using the effective interest method over the term of the respective debt issue. Amortization related to deferred debt issuance costs and original discount costs was $32,000 and $0.1 million for the three and six months ended July 1, 2023, respectively. On February 9, 2024, we repaid the remaining outstanding amounts owed under our Term Loan Credit Facility and recognized the remaining capitalized debt issuance costs. See Note 3, “Borrowings and Credit Agreements” for additional information.   32000 100000 Foreign Remeasurement and Currency Translation   Assets and liabilities of our wholly owned foreign subsidiaries that use the U.S. Dollar as their functional currency are re-measured using exchange rates in effect at the end of the period, except for nonmonetary assets, such as inventories and property, plant and equipment, which are re-measured using historical exchange rates. Revenues and costs are re-measured using average exchange rates for the period, except for costs related to those balance sheet items that are re-measured using historical exchange rates. Gains and losses on foreign currency transactions are recognized as incurred. During the three and six months ended June 29, 2024, we recognized foreign exchange losses, net of the impact of foreign exchange derivative contracts, of $0.4 million and $0.9 million, respectively, in our condensed consolidated statements of income. During the three and six months ended July 1, 2023, we recognized foreign exchange losses, net of the impact foreign exchange derivative contracts, of $0.6 million and $1.1 million, respectively, in our condensed consolidated statements of operations.   Certain of our foreign subsidiaries have designated the local currency as their functional currency and, as a result, their assets and liabilities are translated at the rate of exchange at the balance sheet date, while revenue and expenses are translated using the average exchange rate for the period. Cumulative foreign currency translation adjustments resulting from the translation of the financial statements are included as a separate component of stockholders’ equity.   -400000 -900000 -600000 -1100000 Foreign Exchange Derivative Contracts   We operate and sell our products in various global markets. As a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we enter into foreign currency forward contracts with a financial institution to hedge against future movements in foreign exchange rates that affect certain existing U.S. Dollar denominated assets and liabilities held at our subsidiaries whose functional currency is the local currency. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of income for both realized and unrealized gains and losses. See Note 7, “Derivative Financial Instruments” for additional information.   Share-Based Compensation   We measure and recognize all share-based compensation under the fair value method.   Reported share-based compensation is classified, in our condensed consolidated financial statements, as follows (in thousands): <p style="font-family:'Times New Roman';font-

size:10pt;font-variant:normal;margin:0pt;"> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Cost of sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">262</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">216</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">489</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">396</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Research and development </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,001</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">819</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">5,508</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 262000 216000 489000 396000 1001000 819000 1835000 1685000 4320000 3397000 7887000 6265000 5583000 4432000 10211000 8346000 -8000

62000 -211000 2838000 5591000 4370000 10422000 5508000 Income (Loss) Per Share   Basic income (loss) per common share is computed by dividing net income by the weighted-average number of common shares outstanding during the reporting period. Diluted income per share includes the dilutive effect of common shares potentially issuable upon the exercise of stock options, vesting of outstanding restricted stock and performance stock units and issuance of stock under our employee stock purchase plan using the treasury stock method. In loss periods, potentially dilutive securities are excluded from the per share computations due to their anti-dilutive effect. For purposes of computing diluted income per share, certain restricted and performance stock units and stock options with exercise prices that exceed the average fair market value of our common stock for the period are excluded. For the three and six months ended July 1, 2023, awards to issue approximately 319,000 and 216,000 potentially issuable shares of common stock were excluded from the computation, respectively. All shares repurchased and held as treasury stock are reflected as a reduction to our basic weighted average shares outstanding based on the trade date of the share repurchase.   The following table reconciles the denominators used in computing basic and diluted income per share (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr

style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Weighted average common shares </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,965</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,618</td><td style="width: 1%; 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font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Effect of dilutive securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">410</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; 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font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Weighted average common shares </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">46,965</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,618</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,049</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">47,481</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Effect of dilutive securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-

left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">410</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">618</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">46,965</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">48,028</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">47,049</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 3px double rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">48,099</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 46965000 47618000 47049000 47481000 0 410000 0 618000 46965000 48028000 47049000 48099000 Leases   We determine if a contract contains a lease at inception. Operating leases are included in operating lease right of use (“ROU”) assets, current other accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets. Finance leases are included in property, plant and equipment, other current accrued liabilities, and long-term lease liabilities on our condensed consolidated balance sheets.   Operating lease ROU assets and operating lease liabilities are recognized based on the present value of the future minimum lease payments over the lease term at January 1, 2019, the adoption date of ASU 2016-02, Leases (Topic 842), or the commencement date for leases entered into after the adoption date. As most of our leases do not provide an implicit rate, we use our incremental borrowing rates for the remaining lease terms based on the information available at the adoption date or commencement date in determining the present value of future payments.   The operating lease ROU asset also includes any lease payments made, lease incentives, favorable and unfavorable lease terms recognized in business acquisitions and excludes initial direct costs incurred and variable lease payments. Variable lease payments include estimated payments that are subject to reconciliations throughout the lease term, increases or decreases in the contractual rent payments, as a result of changes in indices or interest rates and tax payments that are based on prevailing rates. Our lease terms may include renewal options to extend the lease when it is reasonably certain that we will exercise those options. In addition, we include purchase option amounts in our calculations when it is reasonably certain that we will exercise those options. Rent expense for minimum payments under operating leases is recognized on a straight-line basis over the term.   Leases with an initial term of 12 months or less are not recorded on the consolidated balance sheet but recognized in our consolidated statements of operations on a straight-line basis over the lease term. We account for lease and non-lease components as a single lease component and include both in our calculation of the ROU assets and lease liabilities.   We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities. None of our subleases contain extension options. Variable lease payments in our subleases include tax payments that are based on prevailing rates. We account for lease and non-lease components as a single lease component.

*** Revenue Recognition   Our net sales are derived from the sale of products and services and are adjusted for estimated returns and allowances, which historically have been insignificant. We recognize revenue when the obligations under the terms of a contract with our customers are satisfied; generally, this occurs with the transfer of control of our systems, non-system products or the completion of services. In circumstances where control is not transferred until destination or acceptance, we defer revenue recognition until such events occur.   Revenue for established products that have previously satisfied a customer's acceptance requirements is generally recognized upon shipment. In cases where a prior history of customer acceptance cannot be demonstrated or from sales where customer payment dates are not determinable and in the case of new products, revenue and cost of sales are deferred until customer acceptance has been received. Our post-shipment obligations typically include standard warranties. Service revenue is recognized over time as we transfer control to our customer for the related contract or upon completion of the services if they are short-term in nature. Spares, contactor and kit revenue is generally recognized upon shipment.   Certain of our equipment sales have multiple performance obligations that may occur at different points in time or over different periods of time. For arrangements containing multiple performance obligations, the revenue relating to the undelivered performance obligation is deferred using the relative standalone selling price method utilizing estimated sales prices until satisfaction of the deferred performance obligation.   Unsatisfied performance obligations primarily represent contracts for products with future delivery dates. At June 29, 2024, we had $5.9 million of revenue expected to be recognized in the future related to performance obligations that were unsatisfied (or partially unsatisfied) for contracts with original expected durations of over one year. As allowed under ASC Topic 606, Revenue from Contracts with Customers ("ASC 606"), we have opted to not disclose unsatisfied performance obligations for contracts with original expected durations of less than one year.   We generally sell our equipment with a product warranty. The product warranty provides assurance to customers that delivered products are as specified in the contract (an "assurance-type warranty"). Therefore, we account for such product warranties under ASC Topic 460, Guarantees ("ASC 460"), and not as a separate performance obligation.   The transaction price reflects our expectations about the consideration we will be entitled to receive from the customer and may include fixed or variable amounts. Fixed consideration primarily includes sales to customers that are known as of the end of the reporting period. Variable consideration includes sales in which the amount of consideration that we will receive is unknown as of the end of a reporting period. Such consideration primarily includes sales made to certain customers with cumulative tier volume discounts offered. Variable consideration arrangements are rare; however, when they occur, we estimate variable consideration as the expected value to which we expect to be entitled. Included in the transaction price estimate are amounts in which it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Variable consideration that does not meet revenue recognition criteria is deferred.   Our contracts are typically less than one year in duration and we have elected to use the practical expedient available in ASC 606 to expense cost to obtain contracts as they are incurred because they would be amortized over less than one year.   Accounts receivable represents our unconditional right to receive consideration from our customer. Payment terms do not exceed one year from the invoice date and therefore do not include a significant financing component. To date, there have been no material impairment losses on accounts receivable. There were no material contract assets or contract liabilities recorded on our condensed consolidated balance sheet in any of the periods presented.   On shipments where sales are not recognized, gross profit is generally recorded as deferred profit in our condensed consolidated balance sheet, representing the difference between the receivable recorded and the inventory shipped. In certain instances where customer payments are received prior to product shipment, the customer's payments are recorded as customer advances. At June 29, 2024, we had deferred revenue totaling approximately $8.4 million, current deferred profit of $3.3 million and deferred profit expected to be recognized after one year included in noncurrent other accrued liabilities of $4.6 million. At December 30, 2023, we had deferred revenue totaling approximately $8.8 million, current deferred profit of $3.6 million and deferred profit expected to be recognized after <em style="font:***

inherit;">one year included in noncurrent other accrued liabilities of $4.9 million.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family:Times New Roman;font-size:10pt;font-variant:normal;margin:0pt 0pt 0pt 27pt;">Net sales by type are as follows <i>(in thousands):</i></p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Three Months Ended</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Six Months Ended</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><i>Disaggregated Net Sales</i></p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 29, 2024</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">July 1, 2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">June 29, 2024</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">July 1, 2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Systems</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">35,272</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">87,312</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">72,583</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">190,296</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Non-systems </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">69,429</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">81,609</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-

size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">139,732</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">157,996</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 45.6%;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Revenue by geographic area based upon product shipment destination (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 2.5%; margin-left: 2.5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 44%; border-bottom: 1px solid rgb(0, 0, 0);"> Disaggregated Net Sales </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom:

1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="GFJY4-DGU-com-rdg-thunderdome-client-resources-CssResource-html-lineItem-v2v-addition" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> United States </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">17,173</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,750</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,815</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">34,493</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">China</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,072</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28,394</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,816</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">49,504</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">Malaysia</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,791</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">23,258</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,690</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">55,153</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Singapore </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,929</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times,

serif; font-size: 10pt; margin-left: 0pt;">13,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,993</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,694</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Philippines </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,708</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">25,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,550</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,149</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Rest of the World </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">32,028</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">62,172</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">72,451</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">127,299</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-

size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>   A small number of customers historically have been responsible for a significant portion of our net sales. Significant customer concentration information is as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Customers individually accounting for more than 10% of net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"></td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">two</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align:*

center;"></td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">one</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Percentage of net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">25%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">13%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> * No single customer represented more than 10% of consolidated net sales. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">   </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> </tbody></table>   5900000 0 0 8400000 3300000 4600000 8800000 3600000 4900000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Disaggregated Net Sales </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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font-size: 10pt; margin-left: 0pt;">35,272</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">87,312</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">72,583</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">190,296</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Non-systems </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">69,429</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">81,609</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">139,732</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">157,996</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 45.6%;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td>

</tr> </tbody></table> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 2.5%; margin-left: 2.5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 44%; border-bottom: 1px solid rgb(0, 0, 0);"> Disaggregated Net Sales </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="GFJY4-DGU-com-rdg-thunderdome-client-resources-CssResource-html-lineItem-v2v-addition" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> United States </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">17,173</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,750</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,815</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">34,493</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">China</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,072</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28,394</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,816</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td

style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">49,504</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-left: 9pt;">Malaysia</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,791</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">23,258</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">30,690</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">55,153</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Singapore </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,929</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,988</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,993</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,694</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Philippines </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,708</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">25,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,550</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,149</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Rest of the World </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">32,028</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">62,172</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;

margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">72,451</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">127,299</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">104,701</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">168,921</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">212,315</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">348,292</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 35272000 87312000 72583000 190296000 69429000 81609000 139732000 157996000 104701000 168921000 212315000 348292000 17173000 15750000 31815000 34493000 19072000 28394000 30816000 49504000 13791000 23258000 30690000 55153000 12929000 13988000 24993000 24694000 9708000 25359000 21550000 57149000 32028000 62172000 72451000 127299000 104701000 168921000 212315000 348292000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; 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border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">two</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">one</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Percentage of net sales </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">25%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">*</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;"> </td><td style="width: 10%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">13%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> * No single customer represented more than 10% of consolidated net sales. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">   </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> </tbody></table> 0.25 0.13 Accumulated Other Comprehensive Loss   <p style="font-family: Times New Roman; font-size:

10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">Our accumulated other comprehensive loss balance totaled approximately $47.0 million and $34.8 million at June 29, 2024 and December 30, 2023, respectively, and was attributed to all non-owner changes in stockholders' equity and consists of, on an after-tax basis where applicable, foreign currency adjustments resulting from the translation of certain of our subsidiary accounts where the functional currency is not the U.S. Dollar, unrealized loss on investments and adjustments related to postretirement benefits. Reclassification adjustments from accumulated other comprehensive loss during the first six months of fiscal 2024 and 2023 were not significant.   -47000000 -34800000 Retiree Medical Benefits   We provide post-retirement health benefits to certain retired executives, one director (who is a former executive) and their eligible dependents under a noncontributory plan. These benefits are no longer offered to any other retired Cohu employees. The net periodic benefit cost incurred during the first six months of fiscal 2024 and 2023 was not significant.   Recent Accounting Pronouncements   In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which requires enhancements and further transparency to certain income tax disclosures, most notably the tax rate reconciliation and income taxes paid. This ASU is effective for fiscal years beginning after December 15, 2024, may be applied prospectively or retrospectively, and allows for early adoption. We are currently evaluating the impact of the adoption of this standard.   In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses. The amendments in the ASU require, among other things, disclosure of significant segment expenses that are regularly provided to an entity's chief operating decision maker ("CODM") and a description of other segment items (the difference between segment revenue less the segment expenses disclosed under the significant expense principle and each reported measure of segment profit or loss) by reportable segment, as well as disclosure of the title and position of the CODM, and an explanation of how the CODM uses the reported measure(s) of segment profit or loss in assessing segment performance and deciding how to allocate resources. This ASU is effective for fiscal years beginning after December 15, 2023 and interim disclosures are required for periods within fiscal years beginning after December 15, 2024. Retrospective application is required, and early adoption is permitted. We are currently evaluating the impact of the adoption of this standard.   In March 2024, the U.S. Securities and Exchange Commission issued its final climate disclosure rules, The Enhancement and Standardization of Climate-Related Disclosures for Investors, which require all registrants to provide certain climate-related information in their registration statements and annual reports. The rules require disclosure of, among other things, material climate-related risks, activities to mitigate or adapt to such risks, governance and oversight of such risks, material climate targets and goals, and Scope 1 and/or Scope 2 greenhouse gas emissions, on a phased-in basis, when those emissions are material. In addition, the final rules require certain disclosures in the notes to the financial statements, including the effects of severe weather events and other natural conditions. The rules are effective for us on a phased-in timeline starting in fiscal 2025; however, in April 2024, the SEC issued an order to voluntarily stay its final climate rules pending the completion of judicial review thereof by the U.S. Court of Appeals for the Eighth Circuit. We are currently evaluating the impact of the rules on our consolidated financial statements. <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"> <tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 2. </td><td style="width: auto;"> Business Acquisitions, Goodwill and Purchased Intangible Assets </td></tr> </tbody></table>   EQT   On October 2, 2023, we completed the acquisition of Equiptest Engineering Pte. Ltd. ("EQT"), a provider of semiconductor test contactors and other consumables. ("the EQT Acquisition"). EQT is a Singapore-based company with its principal manufacturing site located there. EQT provides test interface products including high performance thermal, MEMS, Infrared, Coaxial and Kelvin Contactors that expand our interface products in mid- to high-power contactors. The EQT Acquisition was a cash-free debt-free transaction and was subject to a working capital

adjustment for the difference between the actual and estimated net working capital. We made a cash payment of SGD 66.0 million ($48.3 million) on October 2, 2023, and set up a retention sum liability for potential adjustments to working capital, future tax or insurance claims in the amount of SGD 2.2 million ($1.6 million) resulting in an initial purchase price of SGD 68.3 million ($49.9 million). The working capital adjustment was finalized in January 2024 and an additional cash payment was made to EQT owners of SGD 0.8 million (approximately $0.6 million) resulting in a purchase price of SGD 68.8 million ($50.3 million). The retention liability for remaining tax, insurance and other claims as of June 29, 2024, was SGD 1.7 million ($1.3 million) and is accrued in long term other liabilities on our condensed consolidated balance sheet. The EQT Acquisition has been accounted for in conformity with ASC <em style="font: inherit;">805.</p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">The acquired assets and liabilities of EQT were recorded at their respective fair values including an amount for goodwill representing the difference between the consideration paid and the fair value of the identifiable net assets. The purchase price allocation was finalized during the <em style="font: inherit;">second quarter of <em style="font: inherit;">2024. The table below summarizes the assets acquired and liabilities assumed as of <em style="font: inherit;"> October 2, 2023 (<i>in thousands</i>): </p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 20%; width: 80%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Current assets, including cash received</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,135</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Property, plant and equipment </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">538</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Intangible assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">34,500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Goodwill </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">15,377</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 77.3%;"> Total assets acquired </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">60,550</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Liabilities assumed </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(10,203</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Net assets acquired </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">50,347</td><td style="width: 1%; font-family: "Times New Roman", Times,

serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   The allocation of the intangible assets subject to amortization is as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Estimated Fair Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Weighted Average Useful Life (years) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Developed technology </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,600</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">8.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Customer relationships</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,900</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">10.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Product backlog</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">1.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Trademarks and trade names</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">900</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">5.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 61.4%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Total intangible assets</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times

New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">34,500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Acquired intangible assets reported above are being amortized using the straight-line method over their estimated useful lives which approximates the pattern of how the economic benefit is expected to be used. This includes amounts allocated to customer relationships because of anticipated high customer retention rates that are common in the semiconductor capital equipment industry.   The value assigned to developed technology was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates. Developed technology, which comprises products that have reached technological feasibility, includes the products in EQT's product line. The revenue estimates used to value the developed technology were based on estimates of relevant market sizes and growth factors, expected trends in technology and the nature and expected timing of new product introductions by EQT and competitors. The estimated after-tax cash flows were based on a hypothetical royalty rate applied to the revenues for the developed technology. The discount rate utilized to discount the net cash flows of the developed technology to present value was based on the risk associated with the respective cash flows taking into consideration the perceived risk of the technology relative to the other acquired assets, the weighted average cost of capital, the internal rate of return, and the weighted average return on assets.   The value assigned to customer relationships was determined by using the multi-period excess earnings method under the income approach. The estimated cash flows were based on revenues from the existing customers net of operating expenses and net of contributory asset charges. The discount rate utilized to discount the net cash flows of the customer relationships to present value was based on the respective cash flows taking into consideration the perceived risks.   The value assigned to backlog acquired was estimated based upon the contractual nature of the backlog as of October 2, 2023, using the multi-period excess earnings method under the income approach to discount back to present value the cash flows attributable to the backlog at a discount rate commensurate with the expected risks of the backlog cash flows.   The value assigned to trademarks and trade names acquired was determined by using the relief from royalty method under the income approach, which included assumptions related to revenue growth rates, royalty rates, and discount rates.   EQT's results of operations have been included starting October 2, 2023. The impact of EQT on our condensed consolidated statements of operations and comprehensive income (loss) was not material.   Goodwill and Intangible Assets   Changes in the carrying value of goodwill during the year ended December 30, 2023, and the six-month period ended June 29, 2024, were as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 20%; width: 80%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Goodwill </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Balance December 31, 2022 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">213,539</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 77.3%;"> Additions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-

family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,132</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Impact of currency exchange </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">3,987</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Balance, December 30, 2023 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">241,658</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Impact of currency exchange </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4,182</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Balance, June 29, 2024 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">237,476</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Purchased intangible assets subject to amortization are as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="10" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Remaining </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family:

"Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Weighted </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Average </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Carrying </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Accum. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Carrying </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Accum. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New

Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Period (years) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Developed technology </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">231,036</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">150,332</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3.9</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">233,623</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">137,168</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Customer relationships </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">73,132</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,092</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6.6</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">73,759</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28,932</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Trade names </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,110</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times

New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,012</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,569</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11,231</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Product backlog </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">75</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">0.3</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">25</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Covenant not-to-compete </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">219</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">164</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2.5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">250</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">175</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total intangible assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;

margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">325,597</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">194,675</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><em style="font: inherit;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">329,301</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">177,531</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>   Changes in the carrying values of purchased intangible assets presented above are a result of the impact of fluctuations in currency exchange rates.   Amortization expense related to intangible assets was approximately $9.7 million in the second quarter of fiscal 2024 and $19.5 million in the first six months of fiscal 2024. Amortization expense related to intangible assets was approximately $9.0 million in the second quarter of fiscal 2023 and $17.8 million in the <em style="font: inherit;">first <em style="font: inherit;">six months of fiscal <em style="font: inherit;">2023.</p> 66000000 48300000 2200000 1600000 68300000 49900000 800000 600000 68800000 50300000 1700000 1300000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 20%; width: 80%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Current assets, including cash received</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,135</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Property, plant and equipment </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">538</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Intangible assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">34,500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Goodwill </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">15,377</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 77.3%;"> Total assets acquired </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">60,550</td><td style="width: 1%; font-family: "Times New Roman",

Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Liabilities assumed </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(10,203</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Net assets acquired </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">50,347</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 10135000 538000 34500000 15377000 60550000 10203000 50347000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Estimated</p> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair Value</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Weighted Average Useful Life (years)</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Developed technology</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,600</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">8.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Customer relationships </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,900</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">10.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Product backlog </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">1.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Trademarks and trade names </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif;

font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">900</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; text-align: center;">5.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 61.4%;"> Total intangible assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">34,500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><em style="font: inherit;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 20600000 P8Y 12900000 P10Y 100000 P1Y 900000 P5Y 34500000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 20%; width: 80%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Goodwill</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Balance December 31, 2022</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">213,539</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 77.3%;"> Additions </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">24,132</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Impact of currency exchange </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">3,987</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Balance, December 30, 2023 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">241,658</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Impact of currency exchange </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4,182</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Balance, June 29, 2024 </td><td style="width: 1%; font-

family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 16%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">237,476</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 213539000 24132000 3987000 241658000 -4182000 237476000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="10" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Remaining </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Weighted </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family:

"Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Carrying </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Accum. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Carrying </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Accum. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Period (years) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Amort. </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Developed technology </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">231,036</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">150,332</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3.9</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">233,623</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">137,168</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Customer relationships</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">73,132</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,092</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6.6</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">73,759</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28,932</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Trade names</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,110</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">12,012</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">21,569</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11,231</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Product backlog</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">75</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">0.3</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">100</td><td style="width: 1%;

font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">25</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Covenant not-to-compete </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">219</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">164</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2.5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">250</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">175</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total intangible assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">325,597</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">194,675</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">329,301</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 11%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">177,531</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 231036000 150332000 P3Y10M24D 233623000 137168000 73132000 32092000 P6Y7M6D 73759000 28932000 21110000 12012000 P5Y 21569000 11231000 100000 75000 P0Y3M18D 100000 25000 219000 164000 P2Y6M 250000 175000 325597000 194675000 329301000 177531000 9700000 19500000 9000000 17800000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 3. </td><td style="width: auto;"> Borrowings and Credit Agreements </td></tr> </tbody></table>   The following table is a summary of our borrowings (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 63pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> December 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Bank Term Loan under Credit Agreement </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">29,327</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Bank Term Loans-Kita </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,749</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,095</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Construction Loan- Cohu GmbH </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,978</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,681</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Lines of Credit </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,243</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1,773</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 59%;"> Total debt </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-

family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">9,970</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">40,876</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less: financing fees and discount </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(249</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less: current portion </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(2,378</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(6,324</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Total long-term debt </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,592</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">34,303</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Credit Agreement   On October 1, 2018, we entered into a Credit Agreement providing for a $350.0 million Term Loan Credit Facility and borrowed the full amount to finance a portion of the Xcerra acquisition. Loans under the Term Loan Credit Facility amortize in equal quarterly installments of 0.25% of the original principal amount, with the balance payable at maturity. All outstanding principal and interest in respect of the Term Loan Credit Facility would have been due on or before October 1, 2025. The loans under the Term Loan Credit Facility bore interest, at Cohu's option, at a floating annual rate equal to LIBOR plus a margin of 3.00%. On June 16, 2023, in connection with the discontinuation of LIBOR, we entered into an amendment to our Term Loan Credit Facility, which provided for the transition of the benchmark interest rate from LIBOR to SOFR. Effective with the interest period beginning July 1, 2023, LIBOR was replaced with Adjusted Term SOFR, a floating annual rate equal to SOFR plus a margin of 3.0%. At December 30, 2023, the outstanding loan balance, net of discount and deferred financing costs, was $29.1 million and $3.4 million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets.   On February 9, 2024, we made a cash payment of $29.3 million to repay the remaining outstanding amounts owed under our Term Loan Credit Facility. We accounted for the transaction as a debt extinguishment, and in the first quarter of fiscal 2024 we recognized a loss of $0.2 million due to the recognition of the remaining debt discount and deferred financing costs. During the first six months of 2023, we repurchased $34.1 million in principal of our Term Loan Credit Facility for $34.1 million in cash. This resulted in a loss of $0.4 million reflected in other expense in our condensed consolidated statement of operations and a $0.4 million reduction in debt discounts and deferred financing costs in our condensed consolidated balance sheets. <p style="font-family:'Times New

Roman';font-size:10pt;font-variant:normal;margin:0pt;"> Kita Term Loans   We have a series of term loans with Japanese financial institutions primarily related to the expansion of our facility in Osaka, Japan. The loans are collateralized by the facility and land, carry interest at rates ranging from 0.05% to 0.55%, and expire at various dates through 2034. At June 29, 2024, the outstanding loan balance was $1.7 million and $0.2 million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets. At December 30, 2023, the outstanding loan balance was $2.1 million and $0.2 million of the outstanding balance is presented as current installments of long-term debt in our condensed consolidated balance sheets. The fair value of the debt approximates the carrying value at June 29, 2024.   The term loans are denominated in Japanese Yen and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates.   Construction Loans   In July 2019 and June 2020, one of our wholly owned subsidiaries located in Germany entered into a series of construction loans (“Loan Facilities”) with a German financial institution initially providing it with total borrowings of up to €10.1 million. The Loan Facilities were utilized to finance the expansion of our facility in Kolbermoor, Germany and are secured by the land and the existing building on the site. The Loan Facilities bear interest at agreed upon rates based on the facility amounts as discussed below.   The first facility totaling €3.4 million has been fully drawn and is payable over 10 years at a fixed annual interest rate of 0.8%. Principal and interest payments are due each quarter over the duration of the facility ending in September 2029. The second facility totaling €5.2 million has been fully drawn and is payable over 15 years at an annual interest rate of 1.05%, which is fixed until April 2027. Principal and interest payments are due each month over the duration of the facility ending in January 2034. The third facility totaling €0.9 million has been fully drawn and is payable over 10 years at an annual interest rate of 1.2%. Principal and interest payments are due each month over the duration of the facility ending in May 2030.   At June 29, 2024, total outstanding borrowings under the Loan Facilities was $7.0 million with $1.0 million of the total outstanding balance being presented as current installments of long-term debt in our condensed consolidated balance sheets. At December 30, 2023, total outstanding borrowings under the Loan Facilities was $7.7 million with $1.0 million of the total outstanding balance being presented as current installments of long-term debt in our condensed consolidated balance sheets. The loans are denominated in Euros and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates. The fair value of the debt approximates the carrying value at June 29, 2024.   Lines of Credit   As a result of our acquisition of Kita, we assumed a series of revolving credit facilities with various financial institutions in Japan. The credit facilities renew monthly and provide Kita with access to working capital totaling up to 960 million Japanese Yen of which 200 million Japanese Yen was drawn as of June 29, 2024. At June 29, 2024, total borrowings outstanding under the revolving lines of credit were $1.2 million. As these credit facility agreements renew monthly, they have been included in short-term borrowings in our condensed consolidated balance sheets.   The revolving lines of credit are denominated in Japanese Yen and, as a result, amounts disclosed herein will fluctuate because of changes in currency exchange rates.   Our wholly owned subsidiary in Switzerland has one available line of credit which provides borrowings of up to a total of 2.0 million Swiss Francs, a portion of which is reserved for tax guarantees. At June 29, 2024 and December 30, 2023 no amounts were outstanding under this line of credit. <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 63pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant:

normal; text-align: center; margin: 0pt;">June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> December 30, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt;">1,749</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,095</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Construction Loan- Cohu GmbH </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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As part of the MCT Integration Program, we consolidated MCT’s Penang, Malaysia manufacturing operations into Cohu’s Malacca, Malaysia manufacturing operations by the end of 2023. Relating to the facility consolidation actions, we notified certain impacted employees of a reduction in force program. The facility consolidation and reduction in force programs were implemented as part of a comprehensive review of our operations and were intended to reduce our operating cost structure and capitalize on acquisition synergies. As of June 29, 2024, restructuring activities associated with the MCT Integration Program were materially complete.   As a result of the activities described above, we recognized total pretax charges of $0.4 million and $1.3 million during the three and six months ended July 1, 2023, respectively, that are within the scope of ASC 420. Total pretax charges for the three and six months ended June 29, 2024 were not material.   The following table summarizes the activity within the restructuring related accounts for the MCT Integration Program during the first

six months ended July 1, 2023 (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 10%; width: 90%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 54pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Severance and </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Other Exit </td><td style="font-family: "Times New Roman", Times, serif; 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We do not hold investment securities for trading purposes. All short-term investments in debt securities are classified as available-for-sale and recorded at fair value. Investment securities are exposed to market risk due to changes in interest rates and credit risk and we monitor credit risk and attempt to mitigate exposure by making high-quality investments and through investment diversification.   We assess whether unrealized loss positions on available-for-sale debt securities are due to credit-related factors. The credit-related portion of unrealized losses, and any subsequent

improvements, are recorded in earnings through an allowance account. Unrealized gains and losses that are not due to credit-related factors are included in accumulated other comprehensive income (loss). Factors that could indicate an impairment exists include, but are not limited to, earnings performance, changes in credit rating or adverse changes in the regulatory or economic environment of the asset. Gross realized gains and losses on sales of short-term investments are included in interest income. Realized gains and losses for the periods presented were not significant.   Investments that we have classified as short-term, by security type, are as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="14" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Unrealized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Unrealized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Fair </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Gains </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Losses⁽¹⁾ </td><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Corporate debt securities⁽²⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,822</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">29</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">37</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,814</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> U.S. treasury securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,471</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">17</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New

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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,351</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">34</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">56</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times,

serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,329</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="14" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">December 30, 2023</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;">Gross</td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Gross</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Estimated</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt; text-align: center; border-bottom: 1px solid rgb(0, 0, 0);"><em style="font: inherit;">Cost</td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Gains</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Losses⁽¹⁾</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;"><em style="font: inherit;">Value</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Corporate debt securities ⁽²⁾</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-

family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">45,105</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">147</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">45,237</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> U.S. treasury securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,439</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">116</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Foreign government security </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; 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font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; 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font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">215</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">141</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,174</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 36pt;"> </td><td style="width: 18pt;"> (1) </td><td style="width: auto;"> As of June 29, 2024, the cost and fair value of investments with loss positions was approximately $30.6 million and $30.5 million, respectively. As of December 30, 2023, the cost and fair value of investments with loss positions was approximately $38.5 million and $38.4 million, respectively. We evaluated the nature of these investments, credit

worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. </td></tr> </tbody></table> <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 36pt;"> </td><td style="width: 18pt;"> (2) </td><td style="width: auto;"> Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. </td></tr> </tbody></table>   Effective maturities of short-term investments are as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Fair Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Fair Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Due in one year or less </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">40,377</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;

margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">40,346</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,981</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,887</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Due after one year through five years</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">18,974</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">18,983</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,378</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,329</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,174</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">Accounting standards pertaining to fair value measurements establish a <em style="font: inherit;">three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value. These tiers include: Level <em style="font: inherit;">1, defined as observable inputs such as quoted prices in active markets; Level <em style="font: inherit;">2, defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and Level <em style="font: inherit;">3, defined as unobservable inputs in which little or <em style="font: inherit;">no market data exists, therefore requiring an entity to develop its own assumptions. When available, we use quoted market prices to determine the fair value of our investments, and they are included in Level <em style="font: inherit;">1. When quoted market prices are unobservable, we use quotes from independent pricing vendors based on recent trading activity and other relevant information, and they are included in Level <em style="font: inherit;">2.</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <p style="font-family: Times New Roman; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 27pt;">The following table summarizes, by major security type, our financial instruments that are measured at fair value on a recurring basis and are categorized using the fair value hierarchy <i>(in thousands)</i>:</p> <p style="font-family:'Times New Roman';font-size:10pt;font-variant:normal;margin:0pt;"> </p> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Total Estimated</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 1</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 2</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 3</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; 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10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,170</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Level 1 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Level 2 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Level 3 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; 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"Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Cash </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">157,697</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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"Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Unrealized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Fair </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Gains </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Losses⁽¹⁾ </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Corporate debt securities⁽²⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,822</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">29</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">37</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,814</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> U.S. treasury securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,471</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Bank certificates of deposit </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New

Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,170</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,856</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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margin-left: 0pt;">702</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; 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border-bottom: 1px solid rgb(0, 0, 0);">330</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New

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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">34</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">56</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,329</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="14" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; text-align: center;">Gross</td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Gross </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; 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serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Gains </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Losses⁽¹⁾ </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Corporate debt securities ⁽²⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">45,105</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">147</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">45,237</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> U.S. treasury securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,439</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">26</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">116</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20,349</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Bank certificates of deposit </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,468</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">20</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-

family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,488</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Asset-backed securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,017</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">17</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,024</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Foreign government security </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Municipal securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">330</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">335</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px

double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">215</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">141</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,174</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 32822000 29000 37000 32814000 13471000 0 17000 13454000 8170000 1000 1000 8170000 3856000 3000 1000 3858000 702000 0 0 702000 330000 1000 0 331000 59351000 34000 56000 59329000 45105000 147000 15000 45237000 20439000 26000 116000 20349000 15468000 20000 0 15488000 8017000 17000 10000 8024000 741000 0 0 741000 330000 5000 0 335000 90100000 215000 141000 90174000 30600000 30500000 38500000 38400000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortized </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Estimated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Fair Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Cost </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Fair Value </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Due in one year or less </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;

margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">40,377</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">40,346</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,981</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">57,887</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Due after one year through five years </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">18,974</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">18,983</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,378</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">31,546</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Due after five years through ten years </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,351</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">59,329</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-

align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,100</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">90,174</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 40377000 40346000 57981000 57887000 18974000 18983000 31378000 31546000 0 0 741000 741000 59351000 59329000 90100000 90174000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="14" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair value measurements at June 29, 2024 using:</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Total Estimated</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 1</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 2</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 3</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair Value</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Cash</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">169,955</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">169,955</td><td style="width: 1%; font-family: "Times New Roman",

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font-size: 10pt; margin-left: 0pt;">33,563</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">33,563</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Money market funds </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,364</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">32,364</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> U.S. treasury securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,454</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,170</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times,

serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,170</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Asset-backed securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,858</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,858</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Foreign government security </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">702</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; 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font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">331</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">169,955</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">92,442</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="14" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair value measurements at December 30, 2023 using:</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Total Estimated</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 1</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 2</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Level 3</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Fair Value</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Cash</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">157,697</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left:

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font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">81,115</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; 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font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">51,949</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; 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style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,488</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">15,488</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Asset-backed securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,024</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,024</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Foreign government security </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">741</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> Municipal securities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">335</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">335</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td

style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">157,697</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">178,001</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">335,698</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr></tbody></table> 169955000 0 0 169955000 0 33563000 0 33563000 0 32364000 0 32364000 0 13454000 0 13454000 0 8170000 0 8170000 0 3858000 0 3858000 0 702000 0 702000 0 331000 0 331000 169955000 92442000 0 262397000 157697000 0 0 157697000 0 81115000 0 81115000 0 51949000 0 51949000 0 20349000 0 20349000 0 15488000 0 15488000 0 8024000 0 8024000 0 741000 0 741000 0 335000 0 335000 157697000 178001000 0 335698000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 6. </td><td style="width: auto;"> Employee Stock Benefit Plans </td></tr> </tbody></table>   Our 2005 Equity Incentive Plan ("2005 Plan") and the Cohu, Inc. 1997 Employee Stock Purchase Plan ("ESPP") are a broad-based, long-term retention programs intended to attract, motivate, and retain talented employees as well as align stockholder and employee interests. Awards that may be granted under the 2005 Plan include, but are not limited to, non-qualified and incentive stock options, restricted stock units, and performance stock units. We settle employee stock option exercises, employee stock purchase plan purchases, and the vesting of restricted stock units, and performance stock units with newly issued common shares. On June 29, 2024, there were 2,944,895 shares available for future equity grants under the 2005 Plan and 721,973 shares available for purchase under the ESPP.   Stock Options   Stock options may be granted to employees, consultants and non-employee directors to purchase a fixed number of shares of our common stock. The exercise prices of options granted are at least equal to the fair market value of our common stock on the dates of grant and options vest and become exercisable in annual increments that range from one to four years from the date of grant. Stock options granted under the 2005 Plan have a maximum contractual term of ten years. In the first six months of fiscal 2024, we did not grant any stock options and as of June 29, 2024, no stock options were exercisable and outstanding.   Restricted Stock Units   We grant restricted stock units ("RSUs") to certain employees, consultants and directors. RSUs vest in annual increments that range from one to four years from the date of grant. Prior to vesting, RSUs do not have dividend equivalent rights, do not have voting rights and the shares underlying the RSUs are not considered issued and outstanding. Shares of our common stock will be issued on the date the RSUs vest net of the minimum statutory tax withholding requirements to be paid by us on behalf of our employees. As a result, the actual number of shares issued will be fewer than the number of RSUs outstanding on June 29, 2024.   In the first six months of fiscal 2024, we awarded 408,720 RSUs and issued 350,198 shares of our common stock on vesting of previously granted awards and 35,650 RSUs were forfeited. On June 29, 2024, we had 906,880 RSUs outstanding with an aggregate intrinsic value of

approximately $30.0 million and the weighted average remaining vesting period was approximately 1.4 years.   Performance Stock Units   We grant performance stock units ("PSUs") to certain senior executives as a part of our long-term equity compensation program. The number of shares of common stock that will ultimately be issued to settle PSUs granted ranges from 0% to 200% of the number granted and is determined based on certain performance criteria over a three-year measurement period. The performance criteria for the PSUs are based on a combination of our annualized Total Shareholder Return ("TSR") for the performance period and the relative performance of our TSR compared with the Russell 2000 Index (RUT) for the performance period. PSUs granted vest 100% on the third anniversary of their grant, assuming achievement of the applicable performance criteria.   We estimate the fair value of the PSUs using a Monte Carlo simulation model on the date of grant. Compensation expense is recognized over the requisite service period. To the extent applicable performance conditions are satisfied, shares of our common stock are issued on the date the PSUs vest net of the minimum statutory tax withholding requirements to be paid by us on behalf of our employees. As a result, the actual number of shares issued will be fewer than the actual number of PSUs outstanding on June 29, 2024.   In the first six months of fiscal 2024, we awarded 198,989 PSUs, we issued 62,680 shares of our common stock on vesting of previously granted awards and 8,881 shares were forfeited. On June 29, 2024, we had 535,450 PSUs outstanding with an aggregate intrinsic value of approximately $17.7 million and the weighted average remaining vesting period was approximately 1.8 years.   Employee Stock Purchase Plan   The ESPP provides for the issuance of shares of our common stock. Under the ESPP, eligible employees may purchase shares of Cohu common stock through payroll deductions at a price equal to 85 percent of the lower of the fair market value of Cohu common stock at the beginning or end of each 6-month purchase offering period, subject to certain limits. The two offering periods run from November 1 through April 30 and May 1 through October 31, respectively. During the first six months of fiscal 2024, 77,696 shares of our common stock were sold to our employees under the ESPP.   2944895 721973 0 408720 350198 35650 906880 30000000 P1Y4M24D 0 2 1 198989 62680 8881 535450 17700000 P1Y9M18D 0.85 77696 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 7. </td><td style="width: auto;"> Derivative Financial Instruments </td></tr> </tbody></table>   Foreign Exchange Derivative Contracts   We operate and sell our products in various global markets and, as a result, we are exposed to changes in foreign currency exchange rates. To minimize foreign exchange volatility, we utilize foreign currency forward contracts to offset future movements in foreign exchange rates that affect certain existing foreign currency denominated assets and liabilities. Under this program, our strategy is to have increases or decreases in our foreign currency exposures mitigated by gains or losses on the foreign currency forward contracts to reduce the risks and volatility associated with foreign currency transaction gains or losses.   We do not use derivative financial instruments for speculative or trading purposes. For accounting purposes, our foreign currency forward contracts are not designated as hedging instruments and, accordingly, we record the fair value of these contracts as of the end of our reporting period in our condensed consolidated balance sheets with changes in fair value recorded within foreign transaction gain (loss) in our condensed consolidated statements of operations for both realized and unrealized gains and losses. The cash flows associated with the foreign currency forward contracts are reported in net cash used in operating activities in our condensed consolidated statements of cash flows.   The fair value of our foreign exchange derivative contracts was determined based on current foreign currency exchange rates and forward points. All our foreign exchange derivative contracts outstanding on June 29, 2024 will mature during the third quarter of fiscal 2024.   The following table provides information about our foreign currency forward contracts outstanding as of June 29, 2024 (in thousands): <p style="font-family:'Times New Roman';font-size:10pt;font-

variant:normal;margin:0pt;"> <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Contract Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Contract Amount </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 28.5%; border-bottom: 1px solid rgb(0, 0, 0);"> Currency </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 39.5%; border-bottom: 1px solid rgb(0, 0, 0);"> Contract Position </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (Local Currency) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (U.S. Dollars) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Euro </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buy </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">45,224</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">48,500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Swiss Franc </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buy </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11,834</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,200</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> South Korean Won </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buy </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,760,800</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,000</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; 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background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Japanese Yen </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Buy </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">80,135</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">500</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">64,200</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>   Our foreign currency contracts are classified within Level 2 of the fair value hierarchy as they are valued using pricing models that utilize observable market inputs. The fair values of foreign currency contracts outstanding on June 29, 2024 were immaterial.   The location and amount of gains and losses related to non-designated derivative instruments in the condensed consolidated statements of operations were as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 26.4%;"> Derivatives not designated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 21.6%;"> Location of gain (loss) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jun. 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jul. 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jun. 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jul. 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New

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margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 26.4%;"> Derivatives not designated </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 21.6%;"> Location of gain (loss) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jun. 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jul. 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jun. 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Jul. 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> as hedging instruments </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> recognized on derivatives </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Foreign exchange forward contracts </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Foreign transaction gain (loss) </td>

<td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,247</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">132</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(5,325</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,213</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> </tbody></table> -1247000 132000 -5325000 1213000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 8. </td><td style="width: auto;"> Equity </td></tr> </tbody></table>   Share Repurchase Program   On October 28, 2021, we announced that our Board of Directors authorized a $70 million share repurchase program. This share repurchase program was effective as of November 2, 2021, and has no expiration date. On October 25, 2022, our Board of Directors authorized an additional $70 million under the share repurchase program. The timing of share repurchases and the number of shares of common stock to be repurchased will depend upon prevailing market conditions and other factors. Repurchases under this program will be made using our existing cash resources and may be commenced or suspended from time-to-time at our discretion without prior notice. Repurchases may be made in the open market, through 10b5-1 programs, or in privately negotiated transactions at prevailing market rates in accordance with federal securities laws. During the three months ended June 29, 2024, we repurchased 267,000 shares of our common stock for $8.2 million to be held as treasury stock. During the six months ended June 29, 2024, we repurchased 600,504 shares of our common stock for $18.9 million to be held as treasury stock. During the three months ended July 1, 2023, we repurchased 77,203 shares of our common stock for $2.7 million to be held as treasury stock. During the six months ended July 1, 2023, we repurchased 176,885 shares of our common stock for $6.2 million to be held as treasury stock. As of June 29, 2024, $39.4 million of shares of our common stock remained available for us to repurchase under our share repurchase program.   70000000 70000000 267000 8200000 600504 18900000 77203 2700000 176885 6200000 39400000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 9. </td><td style="width: auto;"> Income Taxes </td></tr> </tbody></table>   We account for income taxes in accordance with ASC Topic 740, Income Taxes, (“ASC 740”). The provision or benefit for income taxes is attributable to U.S. federal, state, and foreign income taxes. Our effective tax rate (“ETR”) used for interim periods is based on an estimated annual effective tax rate adjusted for the tax effect of items required to be recorded discretely in the interim periods in which those items occur. Our ETR is different than the statutory rate in the U.S. due to foreign income taxed at different rates than in the U.S., generation of tax credits, changes in uncertain tax benefit positions, changes to valuation allowances, and the impact of Global Intangible Low-Taxed Income (“GILTI”) and the Base Erosion and Anti-abuse Tax (“BEAT”). In addition, we have numerous tax holidays related to our manufacturing operations in Malaysia and the Philippines. The tax holiday periods expire at various times in the future; however, we actively seek to obtain new tax holidays.   We conduct business globally and, as a result, Cohu or one or more of its subsidiaries files income tax returns in the US and various state and foreign jurisdictions. In the normal course of business, we are subject to examinations by taxing authorities throughout the world and are currently under examination in Germany, the Philippines, Malaysia and Thailand. We believe our financial statement accruals for income taxes are appropriate. <p style="font-family:'Times New Roman';font-

size:10pt;font-variant:normal;margin:0pt;"> Companies are required to assess whether a valuation allowance should be recorded against their deferred tax assets ("DTAs") based on the consideration of all available evidence, using a "more likely than not" realization standard. The four sources of taxable income that must be considered in determining whether DTAs will be realized are, (1) future reversals of existing taxable temporary differences (i.e. offset of gross deferred tax assets against gross deferred tax liabilities); (2) taxable income in prior carryback years, if carryback is permitted under the tax law; (3) tax planning strategies and (4) future taxable income exclusive of reversing temporary differences and carryforwards.   In assessing whether a valuation allowance is required, significant weight is to be given to evidence that can be objectively verified. We have evaluated our DTAs at each reporting period, including an assessment of our cumulative income or loss over the prior three-year period and future periods, to determine if a valuation allowance was required.   Based on the evidence available, including a lack of sustainable earnings and history of expiring unused NOLs, and tax credits, we continue to maintain our judgment that a previously recorded valuation allowance against substantially all net deferred tax assets in the United States is required. If a change in judgment regarding this valuation allowance were to occur in the future, we will record a potentially material deferred tax benefit, which could result in a favorable impact on the effective tax rate in that period.   In accordance with the disclosure requirements in ASC 740, we have classified unrecognized tax benefits as non-current income tax liabilities, or a reduction in non-current deferred tax assets, unless they are expected to be paid within one year. Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 10. </td><td style="width: auto;"> Leases </td></tr> </tbody></table>   We lease certain of our facilities, equipment and vehicles under non-cancelable operating and finance leases. Leases with initial terms of 12 months or less are not recorded on the condensed consolidated balance sheet, but we recognize those lease payments in the condensed consolidated statements of operations on a straight-line basis over the lease term. Lease and non-lease components are included in the calculation of the ROU asset and lease liabilities.   Our leases have remaining lease terms of 1 year to 34 years, some of which include one or more options to extend the lease for up to 25 years. Our lease terms include renewal terms when we are reasonably certain that we will exercise the renewal options. We sublease certain leased assets to third parties, mainly as a result of unused space in our facilities.   Supplemental balance sheet information related to leases was as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 10%; width: 90%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 45pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 30%;"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%; border-bottom: 1px solid rgb(0, 0, 0);"> Classification </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 30%;"> Assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;

width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating lease assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Operating lease right-of-use assets⁽¹⁾ </td> <td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">14,896</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">16,778</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance lease assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Property, plant and equipment, net ⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">9,039</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">247</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="2" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Total lease assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">23,935</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">17,025</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 30%;"> Liabilities </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Current </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family:

"Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Other accrued liabilities⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,863</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,122</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Other accrued liabilities⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,984</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Noncurrent </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Long-term lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11,400</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,160</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Long-term lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">9</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">15</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="2" style="font-family:

"Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Total lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">24,256</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">18,308</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5.5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">0.1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1.7</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-size:

10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6.4</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6.4</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3.2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">% </td></tr> </tbody></table>   <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"> <tbody><tr style="vertical-align: top;"><td style="width: 36pt;"> </td><td style="width: 18pt;"> (1) </td><td style="width: auto;"> Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively. </td></tr> </tbody></table>   The components of lease expense were as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0,

0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Operating leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,563</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,680</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,181</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Variable lease expense </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">577</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">563</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,147</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,122</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Short-term operating leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt

0pt 0pt 9pt;">Finance leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Amortization of leased assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">22</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">43</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">54</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Interest on lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">80</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Sublease income </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(8</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(4</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(18</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 35.2%;"> Net lease cost </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,242</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,271</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,502</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,531</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table>   Future minimum lease payments on June 29, 2024, are as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Operating </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Finance </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> Total </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2024 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,906</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-

family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,003</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,909</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2025 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,571</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,590</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,590</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2028 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,269</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,269</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Thereafter </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size:

10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5,497</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5,497</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 39.6%;"> Total lease payments </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19,694</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,018</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">27,712</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less: Interest </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(3,431</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(25</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(3,456</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Present value of lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">16,263</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,993</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">24,256</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table>   Supplemental cash flow information related to leases was as follows: <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family:

"Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"> <td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Cash paid for amounts included in the measurement of lease liabilities: </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 65.9%;"> Operating cash flows from operating leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,275</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,353</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Operating cash flows from finance leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">129</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Financing cash flows from finance leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">39</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Leased assets obtained in exchange for new finance lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left:

0pt;">8,844</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Leased assets obtained in exchange for new operating lease liabilities</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,357</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">409</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Financing lease assets acquired in MCT acquisition</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Operating lease assets acquired in MCT acquisition</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">130</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> </tbody></table>   P1Y P34Y P25Y <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 10%; width: 90%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 45pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 30%;"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%; border-bottom: 1px solid rgb(0, 0, 0);"> Classification </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0); width: 1%;"> December 30, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 30%;"> Assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;">

 </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating lease assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Operating lease right-of-use assets⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">14,896</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">16,778</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance lease assets </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Property, plant and equipment, net ⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">9,039</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">247</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="2" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Total lease assets </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">23,935</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">17,025</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 30%;"> Liabilities </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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10pt; font-variant: normal; margin: 0pt;">Other accrued liabilities⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,863</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,122</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Other accrued liabilities⁽¹⁾ </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7,984</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Noncurrent </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">13,160</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; width: 34%;"> Long-term lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">9</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">15</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="2" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Total lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-

bottom: 3px double rgb(0, 0, 0);">24,256</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">18,308</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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width: 30%;">Weighted-average remaining lease term (years)</td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Operating leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5.3</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5.5</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">0.1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1.7</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 15%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 1%;"> </td><td style="font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6.4</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 30%;"> Finance leases </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 34%;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3.2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4.0</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">%</td></tr> </tbody></table> 14896000 16778000 9039000 247000 23935000 17025000 4863000 5122000 7984000 11000 11400000 13160000 9000 15000 24256000 18308000 P5Y3M18D P5Y6M P0Y1M6D P1Y8M12D 0.064 0.064 0.032 0.04 400000 300000 8800000 -400000 8800000 7900000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,563</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family:

"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,680</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,181</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,359</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">Variable lease expense</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">577</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">7</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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"Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">22</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">28</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">43</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">80</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">133</td><td style="width: 1%; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(8</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 35.2%;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 45pt;">Net lease cost</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,242</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">2,271</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-

family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,502</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">4,531</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 3px;"> </td></tr> </tbody></table> 1563000 1680000 3181000 3359000 577000 563000 1147000 1122000 1000 7000 2000 13000 22000 28000 43000 54000 80000 1000 133000 1000 1000 8000 4000 18000 2242000 2271000 4502000 4531000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 15%; width: 85%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 27pt;"><tbody> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Operating</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Finance</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;"><i>(in thousands)</i></p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">leases</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">leases</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">Total</p> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt 0pt 0pt 9pt;">2024</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,906</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,003</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">10,909</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2025 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,571</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,582</td><td

style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2026 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,861</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">2,865</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> 2027 </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,590</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; 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font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">5,497</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; 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font-size: 10pt; margin-left: 0pt;">19,694</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times

New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,018</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">27,712</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Less: Interest </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(3,431</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(25</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">(3,456</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; padding-bottom: 1px;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Present value of lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">16,263</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">7,993</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 15%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">24,256</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 2906000 8003000 10909000 5571000 11000 5582000 2861000 4000 2865000 1590000 0 1590000 1269000 0 1269000 5497000 0 5497000 19694000 8018000 27712000 3431000 25000 3456000 16263000 7993000 24256000 <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> (in thousands) </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> June 29, 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> July 1, 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Cash paid for amounts included in the measurement of lease liabilities: </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family:

"Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 65.9%;"> Operating cash flows from operating leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,275</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,353</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Operating cash flows from finance leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">129</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Financing cash flows from finance leases </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">11</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">39</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Leased assets obtained in exchange for new finance lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">8,844</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Leased assets obtained in exchange for new operating lease liabilities </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,357</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">409</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Financing lease assets acquired in MCT acquisition </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman",

Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">19</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td colspan="1" style="font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New Roman", Times, serif; font-size: 10pt; font-variant: normal; margin: 0pt;">Operating lease assets acquired in MCT acquisition</p> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 13%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">130</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> </tbody></table> 3275000 3353000 129000 1000 11000 39000 8844000 0 1357000 409000 0 19000 0 130000 <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 11. </td><td style="width: auto;"> Contingencies </td></tr> </tbody></table>   From time-to-time we are involved in various legal proceedings, examinations by various tax authorities and claims that have arisen in the ordinary course of our business. The outcome of any litigation is inherently uncertain. While there can be no assurance, we do not believe at the present time that the resolution of these matters will have a material adverse effect on our assets, financial position or results of operations. <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 27pt;"> 12. </td><td style="width: auto;"> Guarantees </td></tr> </tbody></table>   Product Warranty   Our products are generally sold with warranty periods that range from 12 to 36 months following sale or acceptance. The product warranty promises customers that delivered products are as specified in the contract (an “assurance-type warranty”). Therefore, we account for such product warranties under ASC 460, and not as a separate performance obligation. Parts and labor are covered under the terms of the warranty agreement. The warranty provision is based on historical and projected experience by product and configuration.   Changes in accrued warranty were as follows (in thousands):   <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> June 29, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> <p style="font-family: "Times New

Roman", Times, serif; font-size: 10pt; font-variant: normal; text-align: center; margin: 0pt;">July 1, </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2024 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td colspan="2" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);"> 2023 </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt; width: 48%;"> Balance at beginning of period </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">4,295</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,115</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,017</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,214</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Warranty expense accruals </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">896</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,742</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">1,802</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">3,722</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(204, 238, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Warranty payments </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,407</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,323</td><td style="width: 1%;

font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(3,035</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(4,469</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td></tr> <tr style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt; background-color: rgb(255, 255, 255);"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> Liability acquired </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 1px solid rgb(0, 0, 0);">-</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 1px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; border-bottom: 1px solid rgb(0, 0, 0);"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; 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These amounts totaled $0.2 million and $0.4 million at June 29, 2024, and December 30, 2023, respectively.   P12M P36M <table border="0" cellpadding="0" cellspacing="0" class="finTable" style="margin-right: 5%; width: 95%; font-size: 10pt; font-family: "Times New Roman", Times, serif; text-indent: 0px; margin-left: 36pt;"><tbody><tr class="finHeading" style="vertical-align: bottom; font-family: "Times New Roman", Times, serif; font-size: 10pt;"><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Three Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td colspan="6" style="text-align: center; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> Six Months Ended </td><td style="font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td></tr> <tr class="finHeading" style="vertical-align: bottom; font-

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font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,115</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">5,017</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">6,214</td><td style="width: 1%; 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text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(1,407</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(2,323</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">)</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt;">(3,035</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; 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font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">3,784</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt;"> </td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">$</td><td style="width: 10%; text-align: right; font-family: "Times New Roman", Times, serif; font-size: 10pt; margin-left: 0pt; border-bottom: 3px double rgb(0, 0, 0);">5,534</td><td style="width: 1%; font-family: "Times New Roman", Times, serif; font-size: 10pt; padding-bottom: 3px; margin-left: 0pt;"> </td></tr> </tbody></table> 4295000 6115000 5017000 6214000 896000 1742000 1802000 3722000 1407000 2323000 3035000 4469000 0 0 0 67000 3784000 5534000 3784000 5534000 200000 400000 <b><a href="#" id="other"

title="other">Item 5. Other Information.   Rule 10b5-1 Trading Plans   Our directors and executive officers may purchase or sell shares of our common stock in the market from time to time, including pursuant to equity trading plans adopted in accordance with Rule 10b5-1 under the Exchange Act and in compliance with guidelines specified by our insider trading policy. In accordance with Rule 10b5-1 and our insider trading policy, directors, officers and certain employees who, at such time, are not in possession of material non-public information are permitted to enter into written plans that pre-establish amounts, prices and dates (or formula for determining the amounts, prices and dates) of future purchases or sales of our stock, including shares acquired pursuant to our equity incentive plans. Under a Rule 10b5-1 trading plan, a broker executes trades pursuant to parameters established by the director or executive officer when entering into the plan, without further direction from them. The use of these trading plans permits asset diversification as well as personal financial and tax planning. Our directors and executive officers may also buy or sell additional shares outside of a Rule 10b5-1 plan when they are not in possession of material nonpublic information, subject to compliance with SEC rules, the terms of our insider trading policy and certain minimum holding requirements. The following table shows the Rule 10b5-1 trading plans intended to satisfy the affirmative defense conditions of Rule 10b-1(c) adopted or terminated by our directors and executive officers during the second quarter of 2024.   <table border="0" cellpadding="0" cellspacing="0" style="font-family:Times New Roman;font-size:10pt;width:100%;margin-left:auto;margin-right:auto;"><tbody><tr><td style="vertical-align:bottom;width:2.5%;"> </td><td style="vertical-align:bottom;width:42.6%;"> </td><td style="vertical-align:bottom;width:0.7%;"> </td><td style="vertical-align:bottom;width:10.1%;"> Plan </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="vertical-align:bottom;width:12.3%;"> Plan </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="vertical-align:bottom;width:9.3%;"> Expiration </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="vertical-align:bottom;width:19.1%;"> Number of Shares </td></tr> <tr><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:2.5%;"> </td><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:42.6%;"> Name and Position </td><td style="vertical-align:bottom;width:0.7%;"> </td><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:10.1%;"> Action </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:12.3%;"> Adoption Date </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:9.3%;"> Date </td><td style="vertical-align:bottom;width:0.9%;"> </td><td style="border-bottom:solid 1px #000000;vertical-align:bottom;width:19.1%;"> to be Sold under Plan </td></tr> <tr style="background-color: rgb(204, 238, 255);"><td colspan="2" style="vertical-align:top;width:45.1%;"> Christopher G. Bohrson, Senior Vice President & Chief Customer Officer </td><td style="vertical-align:top;width:0.7%;"> </td><td style="vertical-align:top;width:10.1%;"> Adoption </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:12.3%;"> 5/17/2024 </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:9.3%;"> 5/16/2025 </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:19.1%;"> 2,000 </td></tr> <tr style="background-color: rgb(255, 255, 255);"><td colspan="2" style="vertical-align:top;width:45.1%;"> William E. Bendush, Director⁽¹⁾ </td><td style="vertical-align:top;width:0.7%;"> </td><td style="vertical-align:top;width:10.1%;"> Adoption </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:12.3%;"> 5/30/2024 </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:9.3%;"> 5/30/2025 </td><td style="vertical-align:top;width:0.9%;"> </td><td style="vertical-align:top;width:19.1%;"> 6,800 </td></tr> </tbody></table>   <table border="0" cellpadding="0" cellspacing="0" style="width: 100%; text-indent: 0px;"><tbody><tr style="vertical-align: top;"><td style="width: 18pt;"> (1) </td><td style="width: auto;"> <p style="font-family: 'Times New Roman', Times, serif;font-

size: 9pt;font-variant:normal;margin:0pt;">This 10b5-1 trading arrangement was adopted by William E. Bendush, as Trustee of the Bendush Living Trust DTD 3/25/87. </td></tr> </tbody></table>   During the second quarter of 2024, none of our directors or executive officers terminated a Rule 10b5-1 trading plan or adopted or terminated a non-Rule 10b5-1 trading arrangement (each term as defined in Item 408 of Regulation S-K). Christopher G. Bohrson Senior Vice President & Chief Customer Officer 5/17/2024 2000 William E. Bendush Director 5/30/2024 6800 As of June 29, 2024, the cost and fair value of investments with loss positions was approximately $30.6 million and $30.5 million, respectively. As of December 30, 2023, the cost and fair value of investments with loss positions was approximately $38.5 million and $38.4 million, respectively. We evaluated the nature of these investments, credit worthiness of the issuer and the duration of these impairments to determine if a credit loss exists. We have the ability and intent to hold these investments to maturity. Corporate debt securities include investments in financial and other corporate institutions. No single issuer represents a significant portion of the total corporate debt securities portfolio. Derived from December 30, 2023 audited financial statements Excludes amortization of $7,486 and $7,102 for the three months ended June 29, 2024 and July 1, 2023, respectively, and $15,008 and $13,993 for the six months ended June 29, 2024 and July 1, 2023, respectively. Finance lease assets are recorded net of accumulated amortization of $0.4 million and $0.3 million as of June 29, 2024 and December 30, 2023, respectively. During the first quarter of fiscal 2024, we executed an agreement to purchase our leased facility in Malaysia for $8.8 million, with the expectation that the title will transfer during 2024. We treated this transaction as a lease modification, and changed the classification to a finance lease, reducing our operating lease assets and liabilities by $0.4 million and increasing our finance lease assets and current lease liabilities by $8.8 million and $7.9 million, respectively.

&ULM9G=CILX&(9OQ6*K52MU!NSP M.YM$VLZH:E=M%76FW6-/XB16 6>QD[1WOS9A@&)B+"1.)D#X?A[\,>\+F9]9 M\8/O"1'@9Y;F?.'LA3C?LG^OH27,,^8DWN6_DLW M8K]P8@=LR!8?4_&5G3^0"BA0^=8LY>5?<* [.]1RP/G+!LBI8=I#1_/*)?U87 MHA4 _2L!J I M@&S*F!6@EXZ*[$>L,#+><'.H%!GRVQJH[PV9;2DH;E:QD=1 MR&^IC!/++TP0 #UP SX1>36XW'A_%,>"@,\TI]DQNQP'*_Q++I[@X/4#$9BF M_(T\\]OC WC]Z@UX!6@.GO;LR'&^X7- 7R,94>G==-?'NT@2ZTL0_Q_P6H.0M M0![R>\+OS>$/9'T+9EX9/OL]W)67H[XFJ+XFJ,SG7\FGNG@+Y)U28$'S'4C+ M*].'=XB4= M &.)D0!!#1 , 01V0Q5H+$$0P0Z*L=A(E+!&"2U0AHEBV$L-!(CJC$B M"XRK(Q7U+$.,.OT;*XSL/Z[[CX? Z#^TF*M904!QVE\)8;"1*4J,D%BC#$Y5H M('Z'PEAG) 7T&C'U+#BNCE05W5F(H(-@KC&6H64(X!!#9#=65:+?;O @\;HX MQG)C<1HMAX-B'MF,5I6F#:.13*'DL)%R.*CED6FX= WO6XTI1!PV*@X'93RV M'*X>24=A5]'-Y<;B-)H.!T4]MAHN7=.UA9E"T6$CZ7!0TV/3<]J3"'G ML-%S:!;TISV13[);00K+$>N1>#^)NE!3:#QL1!Z:5;X- 93%HNM1K@S:%T,-& MZ:%9ZML\U\=-%_J^E9E"[%$C]L@L]D^J^\M:@$/U>&SYV*C[ )B$2=?+F.N/ MY6N, # (;@7Z^X1E$NBV(/1AWX::P!:CUB&^V!?UP5P<2Z>X 11'L/@Z8BXZ% M:AP",CN$3X3S._ QES<7X<)R%G7;<#/S9]VG W/EL62-;T!FW] ELYA"W3_< MH*[5-E<=2]78!V2V#UVJZ^.G^P>Y2('VIFD*#X$:#X','F*EDN8"G'!Z)(!M MJ]LKI? B9IE108OOOL<=LA"CLOHXR=S.6MG$;R.PV;&@MQE3W(%&2:*A3>!#4 M>!!D]B VJ-=G-]9?DOI(GUW]- !C/O$8V+KV[K5?=ZG>&S[C8T9S+CK8RSKN- MY)4L+J_N+SN"'AB>S,+ . MSN(SQXW>&H.5,I? RNYV\R29>8!EA@:FQ$(S^;G"&16&1B,>/&M1KSK2.V^,[M]',GGL3,F<:9++[PS.03;^A!A@NV+LP'N7F- M:"^Q4MEH=TO;"K;0>)!NM9& MEK4S,2BYJ/[9;1V(+0?":7>(:H=HUZ%WP"&N'6(GM&+F9)TQPZ9C)3>@K#6A MV8&+C?,F-5S8-%X;1;N<_,STG30(80#/X0(I&IH&,Z9S.*?\PAM1? 2Z*=D\>GZ#)X'$,0.O>X@T[+T#>.]7J"AZ8@FIC>F"8JIAH60)LMDI7-C;8E=A)P[;WL:;:1P-^F/_9EM0 MBU'W>7])> <,%$BAVD*^3^%I\P&NUP;K%I)]QO"/<["9\[6G]' MN+]/)MSANV\2C]H))PWAI).PNVL9,*W1:)!SNEF"YG2;\#;- F5@BT,T#0:_@ M P50<#;G!3>\74RRQW0X[/5VY.P;!>UJ!HV:P?]2L_/=_T[/8#\Y<7^PHV?? MJ! <HSQ&5QHT3WZPXM4I:=.*4M_K+FJ4FI#X^::V[K0 M%HY1QP=6:=RW"]D+ SN"UGPAZ_6OW"O#TDZR+>8A/'N%? *W2G*):NDZ%0VI M7 M3U;-FM>F&7KH>8&?]U'9)KM3?PU0MUB532RXTR5T09' \H'BJJFNI)D:N M7.&?2T- MA!OFU.FAL@:TOY!4_.N)/:#I':>_ %!+ P04 " #", %9?O*(MF=D" !M"0 &0 'AL+W=ONK4O9#8 MON?XGG-QK@<; (;^K'$"C+:-<#8-) ,W-Y7)0!2:$@Y3B53!&);W5T#%9ABT@X>):[+,M9T(MD\$*+V$&^G8UE684UBP98< 5$1Q)6 R#R_;%J&_C7< 7 ANU\XZLDKD0W^W@ M?38,(IL04$BU9<#FL8814&J)3!H_*LZ@WM("=]\?V-\X[4;+'"L8"7I',IT/ M@WZ ,EC@@NIKL7D'E9Y3RY<*JMPOVI2QO4Z TD)IP2JPR8 17C[QMO)A!V!X MF@%Q!8A_!W0? 70J0,<)+3- SLL98XV0@Q09)&VW8[(OSQJ&-&L)M%6=:FE5B M<#KY)#2@=HQ.T-L"2\PU@$*'8]"84(5N8*L+3(_,\NULC X/CM ! (AQ-"*6F M"&H0:I.#90K3:K^K@.2_O'NB^=P/08&9,JCYH,*%G/':O]"*V3J!4/PO6N MKJ:8;AVSE^YIG>ZI-]T)X805S%L;+\-3:_-,9'MB>[78GE?L3&.>89FA/XIT M Y*A0W=(CYHL/.:+PESY[M)L!?ZCX+/:L%G_NKB[5^KZV5X:G6? B6Q/;+\6 MV_]/U?7S=GJ>ZGJA3Q4<[G0T!G+I&KU"J2BX+IM;/5O?)2Y="PU_A9<7D0F6 M2\(5HK PT*AU9LZ=+)M[.=!BY?KC7&C3;=UK;NY#(&V 65\(TR.K@=V@OF$E M/P%02P,$% @ PC !62"['HD; P ^PD !D !X;"]W;W)K&ULI5;93N,P%/T5*^(!I*'9$T!M);K,IF&$8!B>W>2VL4CL M8CL4_G[L)&3:Q+35S$OKY9QS[[GQ-MPP_B0R (E>BYR*D95)N;ZR;9%D4& Q M8&N@:F;)>(&EZO*5+=8<<%J1BMSV'">R"TRH-1Y68[=\/&2ES F%6XY$6128 MOTT@9YN1Y5KO W=DE4D]8(^':[R">Y /ZUNN>G:KDI("J"",(@[+D77M7LUC MC:\ OPELQ%8;:2<+QIYTYULZLAR=$.202*V U=\+3"'/M9!*X[G1M-J0FKC= M?E?_7'E77A98P)3ECR25V#SD; (.X1BLUW:BJ7[%5O0C5Z^1>@Z27@)*7K$7,^_H=,92$QR<:9P#_OJU*TM;%>Z_+Q-LK^+VD M ^1=?D*>XP6&?*:'Z/D .6Y%]TUV_B_Z_)^C[Q3#;Q>)7^D%'^A-<(YI @A+ MM(5H930%6)+M 9.F.EK36J]J-+31]7+./ NPZ']LEW"/BARW0YHU@>%CAOO M@N8&)<\-6M".Z: U'>PUW:YW>%6'LE#N]4; N7%UUU+A5@(7EU'';A_CQH'7 ML6L 73@=T+P/\F//,]L-6[OA<7;7^$W=])H,^P%/G<#I_,UI@:4Y^N%N./4 M@/(=O_/YYP94$$279J]1ZS7:Z_4'P0N2$V46)\\EX<839Q+U0CL=HP<1LX.(M>1\1Q69W<>LN/G:W DWW[].XMW'\^"+HV.R#PM#O@&;'*,T/*-5V[:W;K "^ MJIX1 B6LI+(^L]K1]J5R75W0G? &)>S5U#>,S];*I'R)_Y>MGT0WFZG@3*(>E M"N4,8O5=>/W4J#N2K:N[=,&DNIFK9J9>9\ U0,TOF;I/FXX.T+[WQG\ 4$L# M!!0 (,(P 5D'^5_XC0, "$8 - >&PORQ_[*'2ON*?4J_ M9+YQ2(#Z,MJ'M1FHQ+[']]SCZVLG47LSM>3T:IFSCB;"]5W M?;^R.>;R,=;6*WK&+YA%M.^>WWT^ML\4V>O'',]>'-PT+H^/MNV'Q7 L>M9 M24_W(#UIX;P:PZC#3>IB^*$F,HZ'F%MG+T4[!&'$73OQY;E$,E@CNW,8V8E_ M_T1X*V G;:=ER9].=YU"Z&#.OEW3_>TO-(\U]I=,=MI[D>^@QH@#ZY37)HPY M(GOC_O9NQW3O;- /URMTXZ"69J#=EX!J#CDY2ZMP0WG>'A+.19."5D)3QI3&W MP3#.>"8=I4\#+<<'R^R'@7W3@X.BY$F9R&01VT0POZ- R^!:PZH% QGDEL.T: MPZ"7$Z6H%.>Z4PPNC \@IVQ?+7.M<"+)TF^?NK5#<=%!1IF,J:P/)W=E&O0X M34".9),I7%66>P JE:6Z$3,RR00I-*P\RH:F'5/.+^$4_9IL<"^2M74M=H"H MFEI0V30TI@/\ZVR&>YVV\R1>)V(GINU_@E8G709W1G''%1-F;LCBFXL$SMJ979,3I)K\>']..$S+FZJL"^6[<_ MTYC- TZ@:=0&)*$?5[4\P/3^LWJ!T+"9BNJ#QL.S*R:AH.KJAHY8?<-A&SHN/ M'<%\#&9' ,/B8 HP'^.%Q?F?YM-

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A0#% @ PC !6?Y+-^)@ @ WP4 !D M ("!2A$! 'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ PC !6;TI[$9E!P Q"4
!D ("!^1H! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ PC ! M6<@TE^%'!@ Y"0 !D ("!HR\!
'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ PC !66MN!2J(P E0\ M !D ("!2#X! 'AL+W=O&PO=V]R:W-H965TTJN
M^@4)07 9 " @<=& 0!X;"]W;W)K&UL4$L! A0#% @ PC !66ZG%;]4 P H L !D M ("!^$P! 'AL+W=O&PO=V]R:W-H965T
M&UL4$L! A0# M% @ PC !67[RB)G9 @ ;0D !D ("!I%@! 'AL+W=O MB1L# #[M"0 &0 @(&T6P$ >&PO=V]R:W-
H965T7!E&UL 64$L%!@ !% $4 VA(.%L 0 $! end XML 74 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0);e.removeAttribute('id');a.parentNode.appendChild(e)}}if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p_;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'}e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 75 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover { background-color: #2F4497; } .report table.authRefData .body { height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited { color: black; text-decoration: none; } /* table */ .report { background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr { border: 1px solid #acf; } /* Top labels */ .report th { background-color: #acf; color: black; font-weight: bold; text-align: center; } .report th.void { background-color: transparent; color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl { text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a { cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a { width: 200px; } .report td.pl a:hover { background-color: #ffc; } /* Header rows... */ .report tr.rh { background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc { background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu { background-color: #def; } .report .reu td { border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou { background-color: white; } .report .rou td { border-bottom: 1px solid black; } .report .rou table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 77 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 304 376 1 true 84 0 false 12 false false R1.htm 000 - Document - Document And Entity Information Sheet http://www.cohu.com/20240629/role/statement-document-and-

entity-information Document And Entity Information Cover 1 false false R2.htm 001 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited- Condensed Consolidated Balance Sheets (Current Period Unaudited) Statements 2 false false R3.htm 002 - Statement - Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals Condensed Consolidated Balance Sheets (Current Period Unaudited) (Parentheticals) Statements 3 false false R4.htm 003 - Statement - Condensed Consolidated Statements of Operations (Unaudited) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited Condensed Consolidated Statements of Operations (Unaudited) Statements 4 false false R5.htm 004 - Statement - Condensed Consolidated Statements of Operations (Unaudited) (Parentheticals) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited-parentheticals Condensed Consolidated Statements of Operations (Unaudited) (Parentheticals) Statements 5 false false R6.htm 005 - Statement - Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited) Statements 6 false false R7.htm 006 - Statement - Condensed Consolidated Statements of Stockholders' Equity Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity Condensed Consolidated Statements of Stockholders' Equity Statements 7 false false R8.htm 007 - Statement - Condensed Consolidated Statements of Cash Flows (Unaudited) Sheet http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited Condensed Consolidated Statements of Cash Flows (Unaudited) Statements 8 false false R9.htm 008 - Disclosure - Note 1 - Summary of Significant Accounting Policies Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies Note 1 - Summary of Significant Accounting Policies Notes 9 false false R10.htm 009 - Disclosure - Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets Sheet http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets Notes 10 false false R11.htm 010 - Disclosure - Note 3 - Borrowings and Credit Agreements Sheet http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements Note 3 - Borrowings and Credit Agreements Notes 11 false false R12.htm 011 - Disclosure - Note 4 - Restructuring Charges Sheet http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges Note 4 - Restructuring Charges Notes 12 false false R13.htm 012 - Disclosure - Note 5 - Financial Instruments Measured at Fair Value Sheet http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value Note 5 - Financial Instruments Measured at Fair Value Notes 13 false false R14.htm 013 - Disclosure - Note 6 - Employee Benefit Plans Sheet http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans Note 6 - Employee Benefit Plans Notes 14 false false R15.htm 014 - Disclosure - Note 7 - Derivative Financial Instruments Sheet http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments Note 7 - Derivative Financial Instruments Notes 15 false false R16.htm 015 - Disclosure - Note 8 - Equity Sheet http://www.cohu.com/20240629/role/statement-note-8-equity Note 8 - Equity Notes 16 false false R17.htm 016 - Disclosure - Note 9 - Income Taxes Sheet http://www.cohu.com/20240629/role/statement-note-9-income-taxes Note 9 - Income Taxes Notes 17 false false R18.htm 017 - Disclosure - Note 10 - Leases Sheet http://www.cohu.com/20240629/role/statement-note-10-leases Note 10 - Leases Notes 18 false false R19.htm 018 - Disclosure - Note 11 - Contingencies Sheet http://www.cohu.com/20240629/role/statement-note-11-contingencies Note 11 - Contingencies Notes 19 false false R20.htm 019 - Disclosure - Note 12 - Guarantees Sheet http://www.cohu.com/20240629/role/statement-note-12-guarantees Note 12 - Guarantees Notes 20 false false R21.htm 995445 - Disclosure - Insider Trading Arrangements Sheet http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements Insider Trading Arrangements Notes 21 false false R22.htm 995466 - Disclosure - Significant Accounting Policies (Policies) Sheet http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies Significant Accounting Policies (Policies) Policies http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies 22 false false R23.htm 995467 - Disclosure - Note 1 - Summary of Significant Accounting Policies (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables Note 1 - Summary of Significant Accounting Policies (Tables) Tables http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies 23 false false R24.htm 995468 - Disclosure - Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Tables) Tables http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets 24 false false R25.htm 995469 - Disclosure - Note 3 - Borrowings and Credit Agreements (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-tables Note 3 - Borrowings and Credit Agreements (Tables) Tables http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements 25 false false R26.htm 995470 - Disclosure - Note 4 - Restructuring Charges (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-tables Note 4 - Restructuring Charges (Tables) Tables http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges 26 false false R27.htm 995471 - Disclosure - Note 5 - Financial Instruments Measured at Fair Value (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables Note 5 - Financial Instruments Measured at Fair Value (Tables) Tables http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value 27 false false R28.htm 995472 - Disclosure - Note 7 - Derivative Financial Instruments (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-tables Note 7 - Derivative Financial Instruments (Tables) Tables http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments 28 false false R29.htm 995473 - Disclosure - Note 10 - Leases (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-tables Note 10 - Leases (Tables) Tables http://www.cohu.com/20240629/role/statement-note-10-leases 29 false false R30.htm 995474 - Disclosure - Note 12 - Guarantees (Tables) Sheet http://www.cohu.com/20240629/role/statement-note-12-guarantees-tables Note 12 - Guarantees (Tables) Tables http://www.cohu.com/20240629/role/statement-note-12-guarantees 30 false false R31.htm 995475 - Disclosure - Note 1 - Summary of Significant Accounting Policies (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual Note 1 - Summary of Significant Accounting Policies (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables 31 false

false R32.htm 995476 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Inventories (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-inventories-details Note 1 - Summary of Significant Accounting Policies - Inventories (Details) Details 32 false false R33.htm 995477 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Property, Plant and Equipment (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details Note 1 - Summary of Significant Accounting Policies - Property, Plant and Equipment (Details) Details 33 false false R34.htm 995478 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Reported Share-based Compensation in Consolidated Financial Statements (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details Note 1 - Summary of Significant Accounting Policies - Reported Share-based Compensation in Consolidated Financial Statements (Details) Details 34 false false R35.htm 995479 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Computation of Basic and Diluted Income (Loss) Per Share (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-computation-of-basic-and-diluted-income-loss-per-share-details Note 1 - Summary of Significant Accounting Policies - Computation of Basic and Diluted Income (Loss) Per Share (Details) Details 35 false false R36.htm 995480 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Disaggregation of Revenue (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details Note 1 - Summary of Significant Accounting Policies - Disaggregation of Revenue (Details) Details 36 false false R37.htm 995481 - Disclosure - Note 1 - Summary of Significant Accounting Policies - Significant Customer Concentration Information (Details) Sheet http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details Note 1 - Summary of Significant Accounting Policies - Significant Customer Concentration Information (Details) Details 37 false false R38.htm 995482 - Disclosure - Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables 38 false false R39.htm 995483 - Disclosure - Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Purchase Price Allocation (Details) Sheet http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-purchase-price-allocation-details Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Purchase Price Allocation (Details) Details 39 false false R40.htm 995484 - Disclosure - Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Preliminary Allocation of Intangible Assets (Details) Sheet http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details Note 2 - Business Acquisition, Goodwill and Purchased Intangible Assets - Preliminary Allocation of Intangible Assets (Details) Details 40 false false R41.htm 995485 - Disclosure - Note 2 - Goodwill and Purchased Intangible Assets - Summary of Borrowings (Details) Sheet http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-summary-of-borrowings-details Note 2 - Goodwill and Purchased Intangible Assets - Summary of Borrowings (Details) Details 41 false false R42.htm 995486 - Disclosure - Note 2 - Goodwill and Purchased Intangible Assets - Purchased Intangible Assets (Details) Sheet http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-purchased-intangible-assets-details Note 2 - Goodwill and Purchased Intangible Assets - Purchased Intangible Assets (Details) Details 42 false false R43.htm 995487 - Disclosure - Note 3 - Borrowings and Credit Agreements (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual Note 3 - Borrowings and Credit Agreements (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-tables 43 false false R44.htm 995488 - Disclosure - Note 3 - Borrowings and Credit Agreements - Summary of Borrowings (Details) Sheet http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details Note 3 - Borrowings and Credit Agreements - Summary of Borrowings (Details) Details 44 false false R45.htm 995489 - Disclosure - 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Financial Instruments Measured at Fair Value - Assets Measured at Fair Value on Recurring Basis (Details) Details 50 false false R51.htm 995495 - Disclosure - Note 6 - Employee Benefit Plans (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual Note 6 - Employee Benefit Plans (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans 51 false false R52.htm 995496 - Disclosure - Note 7 - Derivative Financial Instruments - Foreign Currency Forward Contracts Outstanding (Details) Sheet http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details Note 7 - Derivative Financial Instruments - Foreign Currency Forward Contracts Outstanding (Details) Details 52 false false R53.htm 995497 - Disclosure - Note 7 - Derivative Financial

Instruments - Locations and Amounts of Gains (Loss) (Details) Sheet http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details Note 7 - Derivative Financial Instruments - Locations and Amounts of Gains (Loss) (Details) Details 53 false false R54.htm 995498 - Disclosure - Note 8 - Equity (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-8-equity-details-textual Note 8 - Equity (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-8-equity 54 false false R55.htm 995499 - Disclosure - Note 10 - Leases (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual Note 10 - Leases (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-10-leases-tables 55 false false R56.htm 995500 - Disclosure - Note 10 - Leases - Balance Sheet Information (Details) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details Note 10 - Leases - Balance Sheet Information (Details) Details 56 false false R57.htm 995501 - Disclosure - Note 10 - Leases - Lease Expense (Details) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details Note 10 - Leases - Lease Expense (Details) Details 57 false false R58.htm 995502 - Disclosure - Note 10 - Leases - Future Minimum Lease Payments (Details) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details Note 10 - Leases - Future Minimum Lease Payments (Details) Details 58 false false R59.htm 995503 - Disclosure - Note 10 - Leases - Cash Flow Information (Details) Sheet http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details Note 10 - Leases - Cash Flow Information (Details) Details 59 false false R60.htm 995504 - Disclosure - Note 12 - Guarantees (Details Textual) Sheet http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual Note 12 - Guarantees (Details Textual) Details http://www.cohu.com/20240629/role/statement-note-12-guarantees-tables 60 false false R61.htm 995505 - 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Disclosure - Note 1 - Summary of Significant Accounting Policies - Computation of Basic and Diluted Income (Loss) Per Share (Details)", "shortName": "Note 1 - Summary of Significant Accounting Policies - Computation of Basic and Diluted Income (Loss) Per Share (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "35", "firstAnchor": { "contextRef": "d_2024-03-31_2024-06-29", "name": "us-gaap:WeightedAverageNumberOfSharesOutstandingBasic", "unitRef": "Share", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["td", "tr", "tbody", "table", "div", "body", "html"], "reportCount": 1, "baseRef": "cohu20240629_10q.htm", "first": true }, "uniqueAnchor": { "contextRef": "d_2024-03-31_2024-06-29", "name": "us-

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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": ["r80", "r932"] }, "us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccretionAmortizationOfDiscountsAndPremiumsInvestments", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 10.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments", "negatedLabel": "Net accretion on investments", "documentation": "The sum of the periodic adjustments of the differences between securities' face values and purchase prices that are charged against earnings. This is called accretion if the security was purchased at a discount and amortization if it was purchased at premium. As a noncash item, this element is an adjustment to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r116"] }, "us-gaap_AccruedIncomeTaxesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 7.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Income taxes payable", "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": ["r83", "r138"] }, "us-gaap_AccruedIncomeTaxesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesNoncurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Noncurrent income tax liabilities", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all domestic and foreign income tax obligations due beyond one year or the operating cycle, whichever is longer. Alternate captions include income taxes payable, noncurrent." } } }, "auth_ref": ["r88", "r138"] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-

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Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r3", "r17", "r25", "r572", "r575", "r637", "r756", "r757", "r1000", "r1001", "r1002", "r1010", "r1011", "r1012", "r1013"] }, "us-gaap_AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AcquiredFiniteLivedIntangibleAssetsWeightedAverageUsefulLife", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details"], "lang": { "en-us": { "role": { "label": "Finite-lived intangible assets, average useful life (Year)", "documentation": "Weighted average amortization period of finite-lived intangible assets acquired either individually or as part of a group of assets, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r374", "r870"] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Paid-in capital", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": ["r93"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r769", "r1010", "r1011", "r1012", "r1013", "r1116", "r1192"] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Share-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": ["r52", "r53", "r495"] }, "cohu_AdjustmentsToAdditionalPaidInCapitalStockRepurchaseAndRetired": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "AdjustmentsToAdditionalPaidInCapitalStockRepurchaseAndRetired", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "cohu_AdjustmentsToAdditionalPaidInCapitalStockRepurchaseAndRetired", "terseLabel": "Repurchase and retirement of stock", "documentation": "Amount of increase in additional paid in capital (APIC) resulting from stock repurchase and retired." } } }, "auth_ref": [] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:" } } }, "auth_ref": [] }, "ecd_AllIndividualsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllIndividualsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "All Individuals [Member]" } } }, "auth_ref": ["r968", "r969", "r970", "r972", "r973", "r974", "r977"] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details": { "parentTag": "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details"], "lang": { "en-us": { "role": { "label": "Share-based compensation of continuing operations", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r526", "r534"] }, "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax": { "xbrltype": "monetaryItemType", "nsuri":

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As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r9", "r371", "r378", "r896"] }, "cohu_AmortizationOfInventoryStepupAndInventoryRelatedCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "AmortizationOfInventoryStepupAndInventoryRelatedCharges", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 17.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Non-cash inventory related charges", "documentation": "The adjustment related to the amortization of inventory step-up and inventory related charges." } } }, "auth_ref": [] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "terseLabel": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount (in shares)", "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": ["r262"] }, "us-gaap_AssetAcquisitionContingentConsiderationLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetAcquisitionContingentConsiderationLiabilityCurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "Asset Acquisition, Contingent Consideration, Liability, Current", "documentation": "Amount of liability recognized from contingent consideration in asset acquisition, classified as current." } } }, "auth_ref": ["r1110"] }, "us-gaap_AssetBackedSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetBackedSecuritiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details"], "lang": { "en-us": { "role": { "label": "Asset-Backed Securities [Member]", "documentation": "Securities that are primarily serviced by the cash flows of a discrete pool of receivables or other financial assets for example, but not limited to, credit card receivables, car loans, recreational vehicle loans, and mobile home loans." } } }, "auth_ref": ["r910", "r933", "r1025", "r1029", "r1030"] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-

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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": ["r1028"] }, "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterFiveThroughTenYearsFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForSaleSecuritiesDebtMaturitiesAfterFiveThroughTenYearsFairValue", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-effective-maturities-of-shortterm-investments-details": { "parentTag": "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDate", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-effective-maturities-of-shortterm-investments-details"], "lang": { "en-us": { "role": { "label": "Due after five years through ten years", "documentation": "Fair value of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), with single maturity date and allocated without single maturity date, maturing in sixth through tenth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r316", "r712"] }, "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesAfterOneThroughFiveYearsAmortizedCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForSaleSecuritiesDebtMaturitiesAfterOneThroughFiveYearsAmortizedCost", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-effective-maturities-of-shortterm-investments-details": { "parentTag": "us-gaap_AvailableForSaleSecuritiesDebtMaturitiesSingleMaturityDateAmortizedCostBasis", "weight": 1.0, "order": 1.0

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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": [ "r314", "r710" ] }, "us-gaap_AvailableForSaleSecuritiesDebtSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AvailableForSaleSecuritiesDebtSecurities", "crdr": "debit", "presentation": [ "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details" ], "lang": { "en-us": { "role": { "label": "Estimated fair value", "terseLabel": "Short-term investments", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": [ "r308", "r349", "r583", "r706", "r919", "r923", "r1022", "r1120", "r1121", "r1122" ] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
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"http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-purchase-price-allocation-details"], "lang": { "en-us": { "role": { "label": "Business Acquisition, Acquiree [Domain]", "documentation": "Identification of the acquiree in a material business combination (or series of individually immaterial business combinations), which may include the name or other type of identification of the acquiree." } } }, "auth_ref": ["r372", "r373", "r374", "r375", "r376", "r561", "r913", "r914"] }, "us-gaap_BusinessAcquisitionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAxis", 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Business Acquisitions." } } }, "auth_ref": [] }, "country_CN": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/country/2024", "localname": "CN", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "CHINA" } } }, "auth_ref": [] }, "us-gaap_CapitalExpendituresIncurredButNotYetPaid": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CapitalExpendituresIncurredButNotYetPaid", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Property, plant and equipment purchases included in accounts payable", "documentation": "Future cash outflow to pay for purchases of fixed assets that have occurred." } } }, "auth_ref": ["r31", "r32", "r33"] }, 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amortization of capitalized computer software costs." } } }, "auth_ref": ["r869", "r870"] }, "us-gaap_CapitalizedComputerSoftwareGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CapitalizedComputerSoftwareGross", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_CapitalizedComputerSoftwareGross", "terseLabel": "Capitalized Computer Software, Gross", "documentation": "Amount before accumulated amortization of capitalized costs for computer software, including but not limited to, acquired and internally developed computer software." } } }, "auth_ref": ["r377", "r870"] }, "us-gaap_CashAcquiredFromAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAcquiredFromAcquisition", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_CashAcquiredFromAcquisition", "terseLabel": "Cash Acquired from Acquisition", "documentation": "The cash inflow associated with the acquisition of business during the period (for example, cash that was held by the acquired business)." } } }, "auth_ref": ["r27"] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Cash and cash equivalents", "documentation": "Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r29", "r195", "r875"] }, "us-gaap_CashAndCashEquivalentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Axis]", "documentation": "Information by type of cash and cash equivalent balance." } } }, "auth_ref": ["r195"] }, "us-gaap_CashAndCashEquivalentsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsFairValueDisclosure", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "us-gaap_CashAndCashEquivalentsFairValueDisclosure", "terseLabel": "Cash and cash equivalents", "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": ["r1118", "r1119"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "periodStartLabel": "Cash and cash equivalents at beginning of period", "periodEndLabel": "Cash and cash equivalents at end of period", "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": ["r29", "r114", "r233"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateE "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR "totalLabel": "Net increase (decrease) in cash and cash equivalents", "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": ["r2", "r114"] }, "us-gaap_CashMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Cash [Member]", "documentation": "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." } } }, "auth_ref": ["r195"] }, "us-gaap_CertificatesOfDepositMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CertificatesOfDepositMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details"], "lang": { "en-us": { "role": { "label": "Certificates of Deposit [Member]", "documentation": "Short to medium-term investment available at banks and savings and loan institutions where a customer agrees to lend money to the institution for a certain amount of time and is paid a predetermined rate of interest. Certificates of deposit (CD) are typically Federal Deposit Insurance Corporation (FDIC) insured." } } },

"auth_ref": ["r14", "r956", "r957", "r958", "r959"] }, "cohu_ChristopherGBohrsonMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "ChristopherGBohrsonMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Christopher G. Bohrson [Member]", "documentation": "Represents Christopher G. Bohrson." } } }, "auth_ref": [] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-11-contingencies-"], "lang": { "en-us": { "role": { "label": "Commitments and Contingencies Disclosure [Text Block]", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r124", "r404", "r405", "r857", "r1061", "r1067"] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r952", "r953", "r954", "r956", "r957", "r958", "r959", "r1010", "r1011", "r1013", "r1116", "r1189", "r1192"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, par value (in dollars per share)", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": ["r92"] }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares authorized (in shares)", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r92", "r789"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares issued (in shares)", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r92"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Common stock, shares outstanding (in shares)", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r18", "r92", "r789", "r807", "r1192", "r1193"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Common stock, $1 par value; 90,000 shares authorized, 49,507 shares issued and outstanding in 2024 and 49,429 shares in 2023", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r92", "r719", "r932"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_ComprehensiveIncomeNetOfTax", "totalLabel": "Comprehensive income (loss)", "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": ["r26", "r217", "r219", "r223", "r707", "r730", "r731"] }, "us-gaap_ComprehensiveIncomePolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomePolicyPolicyTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Comprehensive Income, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for comprehensive income." } } }, "auth_ref": [] }, "us-gaap_ComputerSoftwareIntangibleAssetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComputerSoftwareIntangibleAssetMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "Computer Software, Intangible Asset [Member]", "documentation": "Collection of computer programs and related data that provide instructions to a computer, for example, but not limited to, application program, control module or operating system, that perform one or more particular functions or tasks." } } }, "auth_ref": ["r870", "r874", "r1051", "r1052", "r1053", "r1054", "r1056", "r1057", "r1059", "r1060"] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Domain]", "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r37", "r38", "r75", "r76", "r303",

"r856"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." } } }, "auth_ref": ["r37", "r38", "r75", "r76", "r303", "r763", "r856"] }, "us-gaap_ConcentrationRiskByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "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": ["r37", "r38", "r75", "r76", "r303", "r856", "r984"] }, "us-gaap_ConcentrationRiskCreditRisk": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskCreditRisk", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Concentration Risk, Credit Risk, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for credit risk." } } }, "auth_ref": ["r78", "r155"] }, "us-gaap_ConcentrationRiskPercentage1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Percentage of net sales", "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": ["r37", "r38", "r75", "r76", "r303"] }, "us-gaap_ConcentrationRiskTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "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": ["r37", "r38", "r75", "r76", "r303", "r856"] }, "cohu_ConstructionLoanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "ConstructionLoanMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "Construction Loan [Member]", "documentation": "A borrowing arrangement which provides the entity constructing a facility (such as a building and a landfill) with funds to effect construction, generally on a draw down, or as needed, basis." } } }, "auth_ref": [] }, "us-gaap_ConstructionLoansMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionLoansMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Construction Loans [Member]", "documentation": "A borrowing arrangement which provides the entity constructing a facility (such as a building and a landfill) with funds to effect construction, generally on a draw down, or as needed, basis." } } }, "auth_ref": ["r963", "r1021"] }, "us-gaap_ContractWithCustomerAssetNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNet", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ContractWithCustomerAssetNet", "terseLabel": "Contract with Customer, Asset, after Allowance for Credit Loss, Total", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time." } } }, "auth_ref": ["r480", "r482", "r485"] }, "us-gaap_ContractWithCustomerLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiability", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ContractWithCustomerLiability", "terseLabel": "Contract with Customer, Liability", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable." } } }, "auth_ref": ["r480", "r481", "r485"] }, "us-gaap_ContractWithCustomerLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Customer advances", "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": ["r480", "r481", "r485"] }, "us-gaap_CorporateDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateDebtSecuritiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details"], "lang": { "en-us": { "role": { "label": "Corporate Debt Securities [Member]", "documentation": "Debt securities issued by domestic or foreign corporate business, banks and other entities with a promise of repayment." } } }, "auth_ref": ["r910", "r912", "r919", "r933", "r950", "r1186"] }, "us-gaap_CostDepreciationAmortizationAndDepletion": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostDepreciationAmortizationAndDepletion", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Amortization of cost", "documentation": "Amount of expense for allocation of cost of tangible and intangible assets over their useful lives, and reduction in quantity of natural resource due to consumption directly used in production of good and rendering of service." } } }, "auth_ref": ["r1003"] }, "us-gaap_CostOfGoodsAndServiceExcludingDepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServiceExcludingDepreciationDepletionAndAmortization", "crdr": "debit", "calculation": {

"http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Cost of sales (1)", "documentation": "Cost of product sold and service rendered, excluding depreciation, depletion, and amortization." } } }, "auth_ref": ["r988", "r989"] }, "us-gaap_CostOfSalesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details"], "lang": { "en-us": { "role": { "label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." } } }, "auth_ref": [] }, "us-gaap_CostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpenses", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_CostsAndExpenses", "totalLabel": "Costs and Expenses", "documentation": "Total costs of sales and operating expenses for the period." } } }, "auth_ref": ["r109"] }, "us-gaap_CostsAndExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAndExpensesAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Cost and expenses:" } } }, "auth_ref": [] }, "us-gaap_CostsAssociatedWithExitOrDisposalActivitiesOrRestructuringsPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostsAssociatedWithExitOrDisposalActivitiesOrRestructuringsPolicyTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Costs Associated with Exit or Disposal Activities or Restructurings, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for recognizing and reporting costs associated with exiting, disposing of, and restructuring certain operations." } } }, "auth_ref": ["r21", "r122", "r123"] }, "us-gaap_CreditFacilityAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Credit Facility [Axis]", "documentation": "Information by type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r425", "r1074"] }, "us-gaap_CreditFacilityDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditFacilityDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Credit Facility [Domain]", "documentation": "Type of credit facility. Credit facilities provide capital to borrowers without the need to structure a loan for each borrowing." } } }, "auth_ref": ["r425", "r1074", "r1075"] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "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.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r118", "r303"] }, "us-gaap_CustomerRelationshipsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerRelationshipsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details", "http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-purchased-intangible-assets-details"], "lang": { "en-us": { "role": { "label": "Customer Relationships [Member]", "documentation": "Customer relationship that exists between an entity and its customer, for example, but not limited to, tenant relationships." } } }, "auth_ref": ["r61", "r1051", "r1052", "r1053", "r1054", "r1056", "r1057", "r1059", "r1060"] }, "us-gaap_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements"], "lang": { "en-us": { "role": { "label": "Debt Disclosure [Text Block]", "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": ["r125", "r235", "r386", "r387", "r388", "r389", "r390", "r424", "r425", "r435", "r441", "r442", "r443", "r444", "r445", "r446", "r451", "r458", "r459", "r461", "r611"] }, "cohu_DebtInstrumentAmortizationPercentageOfPrincipalAmount": { "xbrltype": "percentItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "DebtInstrumentAmortizationPercentageOfPrincipalAmount", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "cohu_DebtInstrumentAmortizationPercentageOfPrincipalAmount", "terseLabel": "Debt Instrument, Amortization, Percentage of Principal Amount", "documentation": "Percentage of quarterly installments of the original principal, with balance payable at maturity." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual",

"http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "Debt Instrument [Axis]", "documentation": "Information by type of debt instrument, including, but not limited to, draws against credit facilities." } } }, "auth_ref": ["r22", "r82", "r83", "r137", "r140", "r240", "r436", "r437", "r438", "r439", "r440", "r442", "r447", "r448", "r449", "r450", "r452", "r453", "r454", "r455", "r456", "r457", "r901", "r902", "r903", "r904", "r905", "r930", "r1007", "r1062", "r1063", "r1064", "r1136", "r1138"] }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1", "terseLabel": "Debt Instrument, Basis Spread on Variable Rate", "documentation": "Percentage points added to the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "Long term Debt", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt." } } }, "auth_ref": ["r22", "r140", "r462"] }, "us-gaap_DebtInstrumentCollateralAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCollateralAmount", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtInstrumentCollateralAmount", "terseLabel": "Debt Instrument, Collateral Amount", "documentation": "Amount of assets pledged to secure a debt instrument." } } }, "auth_ref": ["r77"] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": 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["r22", "r240", "r436", "r437", "r438", "r439", "r440", "r442", "r447", "r448", "r449", "r450", "r452", "r453", "r454", "r455", "r456", "r457", "r901", "r902", "r903", "r904", "r905", "r930", "r1007", "r1062", "r1063", "r1064", "r1136", "r1138"] }, "us-gaap_DebtInstrumentTerm": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentTerm", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtInstrumentTerm", "terseLabel": "Debt Instrument, Term (Year)", "documentation": "Period of time between issuance and maturity of debt instrument, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentUnamortizedDiscountPremiumAndDebtIssuanceCostsNet": { "xbrltype": "monetaryItemType", "nsuri": 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Includes, but is not limited to, debt issuance costs, the effects of refinancings, method of amortizing debt

issuance costs and original issue discount, and classifications of debt." } } }, "auth_ref": ["r11"] }, "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPosition": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleUnrealizedLossPosition", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedLossPosition", "terseLabel": "Debt Securities, Available-for-Sale, Unrealized Loss Position", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale), in unrealized loss position without allowance for credit loss." } } }, "auth_ref": ["r151", "r351", "r894"] }, "cohu_DebtSecuritiesAvailableforsaleUnrealizedLossPositionAmortizedCost": { 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"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 15.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_DeferredIncomeTaxExpenseBenefit", "terseLabel": "Deferred income taxes", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": ["r9", "r159", "r1009"] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Deferred income taxes", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": ["r538", "r539", "r717"] }, "cohu_DeferredProfit": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "DeferredProfit", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { 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Includes assets not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r211", "r212", "r583", "r584", "r591", "r595", "r771", "r772", "r773", "r774", "r775", "r777", "r778", "r779", "r780", "r781", "r795", "r796", "r841", "r843", "r846", "r847", "r848", "r849", "r880", "r919", "r923", "r954", "r1120", "r1121", "r1122", "r1190"] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details"], "lang": { "en-us": { "role": { "label": "Derivative Contract [Domain]", "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": ["r779", "r781", "r794", "r795", "r796", "r797", "r798", "r799", "r800", "r802", "r803", "r804", "r805", "r816", "r817", "r818", "r819", "r822", "r823", "r824", "r825", "r841", "r842", "r846", "r848", "r952", "r954", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1130", "r1131"] }, "us-gaap_DerivativeGainLossOnDerivativeNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeGainLossOnDerivativeNet", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details"], "lang": { "en-us": { "role": { "label": "Foreign exchange forward contracts", "documentation": "Amount of increase (decrease) in the fair value of derivatives recognized in

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"http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments", "http://www.cohu.com/20240629/role/statement-note-8-equity", "http://www.cohu.com/20240629/role/statement-note-9-income-taxes"], "lang": { "en-us": { "role": { "label": "us-gaap_DisclosureTextBlockAbstract", "terseLabel": "Notes to Financial Statements" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": 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Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": ["r34", "r35", "r263"] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "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. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r602"] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Accrued compensation and benefits", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r83"] }, "us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details": { "parentTag": "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax", "weight": -1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details"], "lang": { "en-us": { "role": { "label": "us-

gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense", "negatedLabel": "Income tax effect", "documentation": "Amount of tax benefit for recognition of expense of award under share-based payment arrangement." } } }, "auth_ref": ["r526"] }, "cohu_EmployeeSeveranceAndOtherExitCostsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "EmployeeSeveranceAndOtherExitCostsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "Employee Severance and Other Exit Costs [Member]", "documentation": "Represents employee severance and other exit costs." } } }, "auth_ref": [] }, "us-gaap_EmployeeSeveranceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeSeveranceMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "Employee Severance [Member]", "documentation": "Termination of an employee associated with exit from or disposal of business activities or restructurings pursuant to a plan." } } }, "auth_ref": [] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "cohu_EmployeeStockPurchasePlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "EmployeeStockPurchasePlanMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Employee Stock Purchase Plan [Member]", "documentation": "Employee stock purchase plan." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r965"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "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.cohu.com/20240629/role/statement-document-and-entity-information"], "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_EntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited-parentheticals", "http://www.cohu.com/20240629/role/statement-document-and-entity-information", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-computation-of-basic-and-diluted-income-loss-per-share-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-inventories-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-

customer-concentration-information-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables", "http://www.cohu.com/20240629/role/statement-note-10-leases", "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual", "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-tables", "http://www.cohu.com/20240629/role/statement-note-11-contingencies-", "http://www.cohu.com/20240629/role/statement-note-12-guarantees", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-changes-in-accrued-warranty-details", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-tables", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-purchase-price-allocation-details", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables", "http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-purchased-intangible-assets-details", "http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-summary-of-borrowings-details", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-tables", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-details-textual", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-tables", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-details-textual", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-effective-maturities-of-shortterm-investments-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-tables", "http://www.cohu.com/20240629/role/statement-note-8-equity", "http://www.cohu.com/20240629/role/statement-note-8-equity-details-textual", "http://www.cohu.com/20240629/role/statement-note-9-income-taxes", "http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Entity [Domain]", "documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. Some examples of such structures are corporations, partnerships, limited liability companies, grantor trusts, and other trusts. This item does not include business and geographical segments which are included in the geographical or business segments domains." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r965"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "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": ["r965"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "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.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r980"] }, "dei_EntityRegistrantName": { "xbrltype":

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(\u201cEQT\u201d) [Member]", "documentation": "Represents Equiptest Engineering Pte Ltd. (\u201cEQT\u201d)." } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r18", "r189", "r220", "r221", "r222", "r241", "r242", "r243", "r245", "r250", "r252", "r254", "r266", "r338", "r339", "r383", "r479", "r549", "r550", "r556", "r557", "r558", "r560", "r563", "r564", "r571", "r572", "r573", "r574", "r575", "r576", "r579", "r603", "r604", "r605", "r606", "r607", "r608", "r613", "r614", "r637", "r728", "r756", "r757", "r758", "r769", "r829"] }, "cohu_EquityIncentivePlan2005Member": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "EquityIncentivePlan2005Member", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Equity Incentive Plan 2005 [Member]", "documentation": "Information pertaining to the 2005 Equity Incentive Plan." } } }, "auth_ref": [] }, "us-gaap_EquityMethodInvestmentOtherThanTemporaryImpairment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentOtherThanTemporaryImpairment", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 20.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Impairment charge related to equity investment", "documentation": "Amount of other-than-temporary decline in value that has been recognized against investment accounted for under equity method of accounting." } } }, "auth_ref": ["r1035"] }, "cohu_EuroForeignExchangeForwardMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "EuroForeignExchangeForwardMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Euro Foreign Exchange Forward [Member]", "documentation": "Foreign exchange forward traded on an exchange (examples include but are not limited to the International Securities Exchange, Philadelphia Stock Exchange, or the Chicago Mercantile Exchange) for options or future contracts to buy or sell Euros, at a specified date, at a fixed exercise exchange rate." } } }, "auth_ref": [] }, "us-gaap_ExtinguishmentOfDebtAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ExtinguishmentOfDebtAmount", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ExtinguishmentOfDebtAmount", "terseLabel": "Extinguishment of Debt, Amount", "documentation": "Gross amount of debt extinguished." } } }, "auth_ref": [] }, "cohu_ExtinguishmentOfDebtDecreaseDeferredFinancingCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "ExtinguishmentOfDebtDecreaseDeferredFinancingCosts", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "cohu_ExtinguishmentOfDebtDecreaseDeferredFinancingCosts", "terseLabel": "Extinguishment of Debt Decrease Deferred Financing Costs", "documentation": "Represents decrease deferred financing costs for extinguishment of debt." } } }, "auth_ref": [] }, "us-gaap_FairValueAssetsMeasuredOnRecurringBasisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsMeasuredOnRecurringBasisTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables"], "lang": { "en-us": { "role": { "label": "Fair Value, Assets Measured on Recurring Basis [Table Text Block]", "documentation": "Tabular disclosure of assets, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, by class that are measured at fair value on a recurring basis. The

disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r1118", "r1119"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "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 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["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 1 [Member]", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r449", "r487", "r492", "r584", "r591", "r641", "r910", "r911", "r912", "r919"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r449", "r487", "r492", "r584", "r585", "r591", "r642", "r902", "r903", "r910", "r911", "r912", "r919"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r449", "r487", "r488", "r489", "r490", "r491", "r492", "r584", 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Value Measurement and Measurement Inputs, Recurring and Nonrecurring [Text Block]", "documentation": "The entire disclosure of the fair value measurement of assets and liabilities, which includes financial instruments measured at fair value that are classified in shareholders' equity, which may be measured on a recurring or nonrecurring basis." } } }, "auth_ref": ["r134"] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "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": ["r449", "r487", "r488", "r489", "r490", "r491", "r492", "r582", "r584", "r585", "r586", "r587", "r590", "r591", "r593", "r641", "r642", "r643", "r902", "r903", "r910", "r911", "r912", "r919", "r923"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring [Member]", "documentation": "Frequent fair value measurement. Includes, but is not limited to, fair value adjustment for impairment of asset, liability or equity, frequently measured at fair value." } } }, "auth_ref": ["r919", "r1118", "r1119", "r1120", "r1121", "r1122", "r1132"] }, "us-gaap_FinanceLeaseInterestExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseInterestExpense", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details"], "lang": { "en-us": { "role": { "label": "Interest on lease liabilities", "documentation": "Amount of interest expense on finance lease liability." } } }, "auth_ref": ["r618", "r624", "r931"] }, "us-gaap_FinanceLeaseInterestPaymentOnLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseInterestPaymentOnLiability", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Operating cash flows from finance leases", "documentation": "Amount of interest paid on finance lease liability." } } }, "auth_ref": ["r620", "r629"] }, "us-gaap_FinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiability", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "Present value of lease liabilities, finance leases", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease." } } }, "auth_ref": ["r616",

"r633"] }, "us-gaap_FinanceLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityCurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityCurrent", "terseLabel": "Finance, current", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as current." } } }, "auth_ref": ["r616"] }, "us-gaap_FinanceLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList", "terseLabel": "Finance, current", "documentation": "Indicates line item in statement of financial position that includes current finance lease liability." } } }, "auth_ref": ["r617"] }, "us-gaap_FinanceLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityNoncurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityNoncurrent", "terseLabel": "Finance, noncurrent", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent." } } }, "auth_ref": ["r616"] }, "us-gaap_FinanceLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList", "terseLabel": "Finance, noncurrent", "documentation": "Indicates line item in statement of financial position that includes noncurrent finance lease liability." } } }, "auth_ref": ["r617"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDue", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "totalLabel": "Total lease payments, finance leases", "documentation": "Amount of lessee's undiscounted obligation for lease payments for finance lease." } } }, "auth_ref": ["r633"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueAfterYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueAfterYearFive", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "Thereafter, finance leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid after fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r633"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueNextTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueNextTwelveMonths", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2024, finance leases", "documentation": "Amount 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)." } } }, "auth_ref": ["r633"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFive": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFive", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2028, finance leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in fifth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r633"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearFour": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearFour", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2027, finance leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in fourth fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)." } } }, "auth_ref": ["r633"] }, "us-gaap_FinanceLeaseLiabilityPaymentsDueYearThree": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityPaymentsDueYearThree", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details": { "parentTag": "us-gaap_FinanceLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "2026, finance leases", "documentation": "Amount of lessee's undiscounted obligation for lease payment for finance lease to be paid in third fiscal year following current fiscal year. 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Asset, Accumulated Amortization", "documentation": "Amount of accumulated amortization of right-of-use asset from finance lease." } } }, "auth_ref": ["r982", "r986"] }, "us-gaap_FinanceLeaseRightOfUseAssetAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseRightOfUseAssetAmortization", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details"], "lang": { "en-us": { "role": { "label": "Amortization of leased assets", "documentation": "Amount of amortization expense attributable to right-of-use asset from finance lease." } } }, "auth_ref": ["r618", "r624", "r931"] }, "us-gaap_FinanceLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": 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"http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-preliminary-allocation-of-intangible-assets-details", "http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-purchased-intangible-assets-details"], "lang": { "en-us": { "role": { "label": "Finite-Lived Intangible Assets, Major Class Name [Domain]", "documentation": "The major class of finite-lived intangible asset (for example, patents, trademarks, copyrights, etc.) A major class is composed of intangible assets that can be grouped together because they are similar, either by their nature or by their use in the operations of a company." } } }, "auth_ref": ["r370", "r372", "r373", "r374", "r376", "r377", "r379", "r380", "r870"] }, "us-gaap_FinitelivedIntangibleAssetsAcquired1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinitelivedIntangibleAssetsAcquired1", "crdr": "debit", "presentation": 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Currency Transactions and Translations Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for (1) transactions denominated in a currency other than the reporting enterprise's functional currency, (2) translating foreign currency financial statements that are

incorporated into the financial statements of the reporting enterprise by consolidation, combination, or the equity method of accounting, and (3) remeasurement of the financial statements of a foreign reporting enterprise in a hyperinflationary economy." } } }, "auth_ref": ["r597"] }, "us-gaap_ForeignExchangeForwardMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignExchangeForwardMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details"], "lang": { "en-us": { "role": { "label": "Foreign Exchange Forward [Member]", "documentation": "Foreign exchange forward traded on an exchange (examples include but are not limited to the International Securities Exchange, Philadelphia Stock Exchange, or the Chicago Mercantile Exchange) for options or future contracts to buy or sell a certain currency, at a specified date, at a fixed exercise exchange rate." } } }, "auth_ref": ["r795", "r799", "r804", "r818", "r824", "r844", "r845", "r846", "r954"] }, "us-gaap_ForeignGovernmentDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ForeignGovernmentDebtSecuritiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details"], "lang": { "en-us": { "role": { "label": "Debt Security, Government, Non-US [Member]", "documentation": "Debt security issued by government not domiciled in United States of America (US)." } } }, "auth_ref": ["r933", "r1083", "r1186"] }, "us-gaap_GainLossOnSalesOfAssetsAndAssetImpairmentCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainLossOnSalesOfAssetsAndAssetImpairmentCharges", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 8.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_GainLossOnSalesOfAssetsAndAssetImpairmentCharges", "negatedLabel": "Gain from sale of property, plant and equipment", "documentation": "Amount of gain (loss) from the difference between the sale price or salvage price and the book value of an asset that was sold or retired, and gain (loss) from the write down of assets from their carrying value to fair value." } } }, "auth_ref": ["r1006"] }, "us-gaap_GainsLossesOnExtinguishmentOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainsLossesOnExtinguishmentOfDebt", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0 }, "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": -1.0, "order": 12.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "verboseLabel": "Loss on extinguishment of debt", "label": "us-gaap_GainsLossesOnExtinguishmentOfDebt", "terseLabel": "Gain (Loss) on Extinguishment of Debt", "negatedLabel": "Loss on extinguishment of debt", "documentation": "Difference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity." } } }, "auth_ref": ["r9", "r44", "r45"] }, "us-gaap_Goodwill": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Goodwill", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-purchase-price-allocation-details", "http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "Goodwill", "terseLabel": "Goodwill", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "documentation": "Amount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": ["r198", "r360", "r705", "r890", "r895", "r920", "r932", "r1040", "r1047"] }, "us-gaap_GoodwillAcquiredDuringPeriod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillAcquiredDuringPeriod", "crdr": "debit", "presentation": 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This accounting policy also may address how an entity assesses and measures impairment of goodwill and intangible assets." } } }, "auth_ref": ["r1038", "r1050"] }, "us-gaap_GoodwillForeignCurrencyTranslationGainLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillForeignCurrencyTranslationGainLoss", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "verboseLabel": "Impact of currency exchange", "label": "us-gaap_GoodwillForeignCurrencyTranslationGainLoss", "documentation": "Amount of foreign currency translation

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Excludes disclosures about product warranties." } } }, "auth_ref": ["r410", "r411", "r412", "r413", "r414", "r415", "r417", "r418"] }, "us-gaap_HedgingDesignationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details"], "lang": { "en-us": { "role": { "label": "Hedging Designation [Axis]", "documentation": "Information by designation of purpose of derivative instrument." } } }, "auth_ref": ["r19", "r569"] }, "us-gaap_HedgingDesignationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationDomain", "presentation": 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Includes, but is not limited to, cost of borrowing accounted for as interest expense." } } }, "auth_ref": ["r265", "r268", "r272", "r278", "r296", "r609", "r889", "r890"] }, "us-gaap_InterestPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaidNet", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Cash paid for interest", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": ["r228", "r230", "r231"] }, "us-gaap_InternalUseSoftwarePolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InternalUseSoftwarePolicy", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Internal Use Software, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for costs incurred when both (1) the software is acquired, internally developed, or modified solely to meet the entity's internal needs, and (2) during the software's development or modification, no substantive plan exists or is being developed to market the software externally." } } }, "auth_ref": ["r382"] }, "cohu_InventoryCapitalizedAsPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "InventoryCapitalizedAsPropertyPlantAndEquipment", "crdr":

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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": ["r120", "r879"] }, "us-gaap_InvestmentIncomeInterestAndDividend": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentIncomeInterestAndDividend", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Interest income", "documentation": "Amount before accretion (amortization) of purchase discount (premium) of interest income and dividend income on nonoperating securities." } } }, "auth_ref": ["r106", "r107"] }, "us-gaap_InvestmentsClassifiedByContractualMaturityDateTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentsClassifiedByContractualMaturityDateTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables"], "lang": { "en-us": { "role": { "label": "Investments Classified by Contractual Maturity Date [Table Text Block]", "documentation": "Tabular disclosure of maturities of an entity's investments as well as any other information pertinent to the investments." } } }, "auth_ref": [] }, "cohu_IsmecaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "IsmecaMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Ismeca [Member]", "documentation": "Represents information pertaining to Ismeca, a wholly-owned subsidiary of Cohu." } } }, "auth_ref": [] }, "cohu_IssuanceRepurchaseOfCommonStockNet": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "IssuanceRepurchaseOfCommonStockNet", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Repurchases of common stock, net", "documentation": "The amount of issuance (repurchase) of common stock, net of issuance (repurchase) costs." } } }, "auth_ref": [] }, "cohu_JapaneseYenForeignExchangeForwardMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "JapaneseYenForeignExchangeForwardMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Japanese Yen Foreign Exchange Forward [Member]", "documentation": "Related to Japanese Yen foreign exchange forward." } } }, "auth_ref": [] },

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Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income." } } }, "auth_ref": ["r1140"] }, "cohu_LeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LeaseLiability", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "verboseLabel": "Present value of lease liabilities, total", "label": "cohu_LeaseLiability", "terseLabel": "Total lease liabilities", "documentation": "Present value of lessee's discounted obligation for lease payments from finance and operating lease." } } }, "auth_ref": [] }, "cohu_LeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LeaseLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 7.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "Lease Liability, Noncurrent", "documentation": "Present value of lessee's discounted obligation for lease payments from operating and finance leases, classified as noncurrent." } } }, "auth_ref": [] }, "cohu_LeaseRightofuseAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LeaseRightofuseAsset", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "cohu_LeaseRightofuseAsset", "totalLabel": "Total lease assets", "documentation": "Amount of lessee's right to use underlying asset under finance and operating lease." } } }, "auth_ref": [] }, "cohu_LeasedFacilityInMalaysiaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LeasedFacilityInMalaysiaMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases", "http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual"], "lang": { "en-us": { "role": { "label": "Leased Facility in Malaysia [Member]", "documentation": "Relating to a leased facility in Malaysia." } } }, "auth_ref": [] }, "cohu_LeasesBalanceSheetInformationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LeasesBalanceSheetInformationTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-tables"], "lang": { "en-us": { "role": { "label": "Leases, Balance Sheet Information [Table Text Block]", "documentation": "Tabular disclosure of balance sheet information for leases." } } }, "auth_ref": [] }, "dei_LegalEntityAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LegalEntityAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited-parentheticals", "http://www.cohu.com/20240629/role/statement-document-and-entity-information", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-computation-of-basic-and-diluted-income-loss-per-share-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-1-summary-

of-significant-accounting-policies-disaggregation-of-revenue-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-inventories-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables", "http://www.cohu.com/20240629/role/statement-note-10-leases", "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details", 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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": ["r633"] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "negatedLabel": "Less: Interest, operating leases", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease." } } }, "auth_ref": ["r633"] }, "us-gaap_LesseeOperatingLeaseRenewalTerm": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseRenewalTerm", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_LesseeOperatingLeaseRenewalTerm", "terseLabel": "Lessee, Operating Lease, Renewal Term (Year)", "documentation": "Term of lessee's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r1139"] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "us-gaap_LiabilitiesAndStockholdersEquity", "totalLabel": "Liabilities and Equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": ["r97", "r141", "r722", "r932", "r1008", "r1036", "r1133"] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "us-gaap_LiabilitiesCurrent", "totalLabel": "Total current liabilities", "documentation": "Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer." } } }, "auth_ref": ["r84", "r193", "r237", "r337", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r566", "r567", "r568", "r596", "r932", "r1076", "r1141", "r1142"] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "Liabilities, Current [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesNoncurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "Liabilities, Noncurrent", "documentation": "Amount of obligation due after one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": ["r22", "r87", "r88", "r89", "r90", "r237", "r337", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r566", "r567", "r568", "r596", "r1076", "r1141", "r1142"] }, "us-gaap_LiabilitiesNoncurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesNoncurrentAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"

], "lang": { "en-us": { "role": { "label": "Liabilities, Noncurrent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LineOfCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCredit", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "Lines of Credit", "terseLabel": "Long-Term Line of Credit", "documentation": "The carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement." } } }, "auth_ref": ["r22", "r140", "r1154"] }, "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LineOfCreditFacilityMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity", "terseLabel": "Line of Credit Facility, Maximum Borrowing Capacity", "documentation": "Maximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility." } } }, "auth_ref": ["r81", "r86"] }, "cohu_LoanFacilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LoanFacilitiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Loan Facilities [Member]", "documentation": "Represents the loan facilities." } } }, "auth_ref": [] }, "us-gaap_LoansPayableToBankCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LoansPayableToBankCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Current installments of long-term debt", "documentation": "Carrying value as of the balance sheet date of current portion of long-term loans payable to bank due within one year or the operating cycle if longer." } } }, "auth_ref": ["r82", "r786"] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.cohu.com/20240629/role/statement-document-and-entity-information"], "lang": { "en-us": { "role": { "label": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "cohu_LondonInterbankOfferedRateLibor1Member": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "LondonInterbankOfferedRateLibor1Member", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "London Interbank Offered Rate (LIBOR) 1 [Member]", "documentation": "Interest rate at which a bank borrows funds from other banks in the London interbank market." } } }, "auth_ref": [] }, "us-gaap_LongMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Long [Member]", "documentation": "Indicates an ownership position in, or purchase of, a security." } } }, "auth_ref": [] }, "us-gaap_LongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebt", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_LongTermDebt", "terseLabel": "Long-Term Debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation." } } }, "auth_ref": ["r22", "r140", "r448", "r464", "r902", "r903", "r930", "r1154"] }, "us-gaap_LongTermDebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtCurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "us-gaap_LongTermDebtCurrent", "terseLabel": "Long-Term Debt, Current Maturities", "negatedLabel": "Less: current portion", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation." } } }, "auth_ref": ["r202"] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-summary-of-borrowings-details"], "lang": { "en-us": { "role": { "label": "us-gaap_LongTermDebtNoncurrent", "terseLabel": "Total long-term debt", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation." } } }, "auth_ref": ["r203"] }, "us-gaap_LongTermLoansFromBank": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermLoansFromBank", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Long-term debt", "documentation": "Carrying value as of the balance sheet date of loans from a bank with maturities initially due after one year or beyond the operating cycle if longer, excluding current portion." } } }, "auth_ref": ["r22", "r140", "r786"] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis",

"presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": ["r22", "r1062", "r1063", "r1064"] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Long-Term Debt, Type [Domain]", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": ["r22", "r43", "r1062", "r1063", "r1064"] }, "cohu_MCTIntegrationProgramMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "MCTIntegrationProgramMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-details-textual"], "lang": { "en-us": { "role": { "label": "MCT Integration Program [Member]", "documentation": "Represents MCT Integration Program." } } }, "auth_ref": [] }, "us-gaap_MachineryAndEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MachineryAndEquipmentMember", "presentation": 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to, tools, dies and molds, computer and office equipment and collection of computer programs and related data that provide instructions to a computer." } } }, "auth_ref": [] }, "srt_MajorCustomersAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Customer [Axis]", "documentation": "Information by name or description of a single external customer or a group of external customers." } } }, "auth_ref": ["r303", "r909", "r943", "r948", "r1080", "r1156", "r1160", "r1161", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169", "r1170", "r1171", "r1172", "r1173", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1187", "r1188"] }, "cohu_Malaysia1Member": { 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"http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Maximum [Member]", "documentation": "Upper limit of the provided range." } } }, "auth_ref": ["r161", "r163", "r165", "r166", "r168", "r187", "r188", "r406", "r407", "r408", "r409", "r493", "r535", "r587", "r669", "r752", "r754", "r762", "r780", "r781", "r834", "r836", "r838", "r839", "r850", "r867", "r868", "r893", "r906", "r915", "r923", "r924", "r928", "r929", "r944", "r1078", "r1143", "r1144", "r1145", "r1146", "r1147", "r1148"] }, "cohu_MctWorldwideLlcMember": { "xbrltype": "domainItemType", "nsuri": 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"http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Minimum [Member]", "documentation": "Lower limit of the provided range." } } }, "auth_ref": ["r161", "r163", "r165", "r166", "r168", "r187", "r188", "r406", "r407", "r408", "r409", "r493", "r535", "r587", "r669", "r752", "r754", "r762", "r780", "r781", "r834", "r836", "r838", "r839", "r850", "r867", "r868", "r893", "r906", "r915", "r923", "r924", "r928", "r944", "r1078", "r1143", "r1144", "r1145", "r1146", "r1147", "r1148"] }, "us-gaap_MoneyMarketFundsMember": { "xbrltype": "domainItemType", "nsuri": 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money-market instruments, for example, but not limited to, commercial paper, banker's acceptances, repurchase agreements, government securities, certificates of deposit, and other highly liquid securities." } } }, "auth_ref": ["r1083"] }, "ecd_MtrlTermsOfTrdArrTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MtrlTermsOfTrdArrTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Material Terms of Trading Arrangement [Text Block]" } } }, "auth_ref": ["r976"] }, "srt_NameOfMajorCustomerDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Customer [Domain]", "documentation": "Single external customer or group of external customers." } } }, "auth_ref": ["r303", "r909", "r943", "r948", "r1080", "r1156", "r1160", "r1161", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169", "r1170", "r1171", "r1172", "r1173", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1187", "r1188"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "totalLabel": "Net cash used in financing activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r229"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Cash flows from financing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "totalLabel": "Net cash provided by investing activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r229"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Cash flows from investing activities, excluding effects from acquisitions:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeR "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "totalLabel": "Net cash provided by (used in) operating activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r114", "r115", "r116"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Cash flows from operating activities:" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Net income (loss)", "totalLabel": "Net income (loss)", "terseLabel": "Net income (loss)", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r104", "r116", "r145", "r191", "r215", "r218", "r222", "r237", "r244", "r246", "r247", "r248", "r249", "r250", "r253", "r254", "r258", "r337", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r559", "r564", "r581", "r596", "r727", "r810", "r827", "r828", "r960", "r1076"] }, "us-gaap_NetInvestmentInLease": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetInvestmentInLease", "crdr": "debit", "presentation": [

"http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "Net Investment in Lease, before Allowance for Credit Loss", "documentation": "Amount, before allowance for credit loss, of net investment in sales-type and direct financing leases." } } }, "auth_ref": ["r150", "r346", "r636", "r1037"] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "New Accounting Pronouncements, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "ecd_NonRule10b51ArrAdoptedFlag", "terseLabel": "Non-Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r976"] }, "ecd_NonRule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "ecd_NonRule10b51ArrTrmntdFlag", "terseLabel": "Non-Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r976"] }, "cohu_NoncashOrPartNoncashAcquisitionFinanceLeaseAssetsAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NoncashOrPartNoncashAcquisitionFinanceLeaseAssetsAcquired", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Financing lease assets acquired in MCT acquisition", "documentation": "The amount of finance lease assets that an Entity acquires in a noncash (or part noncash) acquisition. Noncash is defined as information about all investing and financing activities of an enterprise during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period." } } }, "auth_ref": [] }, "cohu_NoncashOrPartNoncashAcquisitionOperatingLeaseAssetsAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NoncashOrPartNoncashAcquisitionOperatingLeaseAssetsAcquired", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Operating lease assets acquired in MCT acquisition", "documentation": "The amount of operating lease assets that an Entity acquires in a noncash (or part noncash) acquisition. Noncash is defined as information about all investing and financing activities of an enterprise during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period." } } }, "auth_ref": [] }, "us-gaap_NoncompeteAgreementsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncompeteAgreementsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-goodwill-and-purchased-intangible-assets-purchased-intangible-assets-details"], "lang": { "en-us": { "role": { "label": "Noncompete Agreements [Member]", "documentation": "Agreement in which one party agrees not to pursue a similar trade in competition with another party." } } }, "auth_ref": ["r59", "r1051", "r1052", "r1053", "r1054", "r1056", "r1057", "r1059", "r1060"] }, "cohu_NoncurrentOtherAccruedLiabilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NoncurrentOtherAccruedLiabilitiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual"], "lang": { "en-us": { "role": { "label": "Non-current Other Accrued Liabilities [Member]", "documentation": "Represents non-current other accrued liabilities." } } }, "auth_ref": [] }, "us-gaap_NondesignatedMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NondesignatedMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-locations-and-amounts-of-gains-loss-details"], "lang": { "en-us": { "role": { "label": "Not Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument not designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": ["r19"] }, "us-gaap_NonoperatingIncomeExpenseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpenseAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "Other (expense) income:" } } }, "auth_ref": [] }, "cohu_NonsystemsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NonsystemsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "Non-systems [Member]", "documentation": "The amount of revenue derived from all other sources that are not systems." } } }, "auth_ref": [] }, "cohu_NoteToFinancialStatementDetailsTextual": { "xbrltype": "stringItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NoteToFinancialStatementDetailsTextual", "lang": { "en-us": { "role": { "label": "Note To Financial Statement Details Textual" } } }, "auth_ref": [] }, "cohu_NotesToFinancialStatementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NotesToFinancialStatementsAbstract", "lang": { "en-us": { "role": { "label": "Notes To Financial Statements [Abstract]" } } }, "auth_ref": [] }, "cohu_NumberOfAvailableLinesOfCredit": { "xbrltype": "integerItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NumberOfAvailableLinesOfCredit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "cohu_NumberOfAvailableLinesOfCredit", "terseLabel": "Number of Available Lines of Credit", "documentation": "Represents the number of available lines of credit as of the balance sheet date." } } }, "auth_ref": [] }, "cohu_NumberOfMajorCustomers": { "xbrltype": "integerItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "NumberOfMajorCustomers", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Customers individually accounting for more than 10% of net sales", "documentation": "Represents the number of major customers accounting for 10% or more of the specified concentration risk benchmark, which includes, but not limited to, sales revenue, accounts receivable, etc." } } }, "auth_ref": [] }, "us-

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An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues." } } }, "auth_ref": ["r890", "r1016"] }, "us-gaap_NumberOfReportableSegments": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfReportableSegments", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_NumberOfReportableSegments", "terseLabel": "Number of Reportable Segments", "documentation": "Number of segments reported by the entity. A reportable segment is a component of an entity for which there is an accounting requirement to report separate financial information on that component in the entity's financial statements." } } }, "auth_ref": ["r886", "r892", "r1016"] }, "cohu_OneCustomerMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "OneCustomerMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "One Customer [Member]", "documentation": "Information pertaining to one customer." } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingIncomeLoss", "totalLabel": "Income (loss) from operations", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": ["r148", "r885", "r1015", "r1017", "r1018", "r1019", "r1020"] }, "us-gaap_OperatingLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseCost", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details"], "lang": { "en-us": { "role": { "label": "Operating leases", "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": ["r625", "r931"] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-future-minimum-lease-payments-details"], "lang": { "en-us": { "role": { "label": "Present value of lease liabilities, operating leases", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease." } } }, "auth_ref": ["r616"] }, "us-gaap_OperatingLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingLeaseLiabilityCurrent", "terseLabel": "Operating, current", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as current." } } }, "auth_ref": ["r616"] }, "us-gaap_OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList", "terseLabel": "Operating, current", "documentation": "Indicates line item in statement of financial position that includes current operating lease liability." } } }, "auth_ref": ["r617"] }, "us-gaap_OperatingLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityNoncurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingLeaseLiabilityNoncurrent", "terseLabel": "Operating, noncurrent", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent." } } }, "auth_ref": ["r616"] }, "us-gaap_OperatingLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingLeaseLiabilityNoncurrentStatementOfFinancialPositionExtensibleList", "terseLabel": "Operating, noncurrent", "documentation": "Indicates line item in statement of financial position that includes noncurrent operating lease liability." } } }, "auth_ref": ["r617"] }, "us-gaap_OperatingLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeasePayments", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Operating cash flows from operating leases", "documentation": "Amount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use." } } }, "auth_ref": ["r621", "r629"] }, "us-gaap_OperatingLeaseRightOfUseAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseRightOfUseAsset", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 0.0 }, "http://www.cohu.com/20240629/role/statement-note-

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"us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent", "terseLabel": "Operating leases", "documentation": "Weighted average discount rate for operating lease calculated at point in time." } } }, "auth_ref": ["r632", "r931"] }, "us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseWeightedAverageRemainingLeaseTerm1", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "label": "us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1", "terseLabel": "Operating leases (Year)", "documentation": "Weighted average remaining lease term for operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r631", "r931"] }, "us-gaap_OrderOrProductionBacklogMember": { "xbrltype": "domainItemType", 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"us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual"], "lang": { "en-us": { "role": { "verboseLabel": "Other accrued liabilities", "label": "us-gaap_OtherAccruedLiabilitiesNoncurrent", "terseLabel": "Other Accrued Liabilities, Noncurrent", "documentation": "Amount of expenses incurred but not yet paid classified as other, due after one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r88"] }, "us-gaap_OtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsCurrent", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Other current assets", "documentation": "Amount of current assets classified as other." } } }, "auth_ref": ["r209", "r932"] }, "us-gaap_OtherAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsNoncurrent", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Other assets", "documentation": "Amount of noncurrent assets classified as other." } } }, "auth_ref": ["r200"] }, 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"us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-comprehensive-income-loss-unaudited", "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "verboseLabel": "Foreign currency translation adjustments", "label": "us-gaap_OtherComprehensiveIncomeLossForeignCurrencyTransactionAndTranslationAdjustmentNetOfTax", "terseLabel": "Changes in cumulative translation adjustment", "documentation": "Amount 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." } } }, "auth_ref": ["r4", "r728"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent": { "xbrltype": "monetaryItemType",

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Excludes unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale." } } }, "auth_ref": ["r213", "r214", "r336"] }, "us-gaap_OtherRestructuringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherRestructuringMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "Other Restructuring [Member]", "documentation": "Restructuring and related activities classified as other." } } }, "auth_ref": ["r897", "r898", "r899", "r900"] }, "country_PH": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/country/2024", "localname": "PH", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "PHILIPPINES" } } }, "auth_ref": [] }, "us-gaap_PaymentsForRepurchaseOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRepurchaseOfCommonStock", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsForRepurchaseOfCommonStock", "negatedLabel": "Acquisition of treasury stock", "documentation": "The cash outflow to reacquire common stock during the period." } } }, "auth_ref": ["r112"] }, "us-gaap_PaymentsForRestructuring": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRestructuring", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsForRestructuring", "negatedTerseLabel": "Amounts paid or charged", "documentation": "Amount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r395", "r1004"] }, "us-gaap_PaymentsToAcquireBusinessesGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessesGross", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsToAcquireBusinessesGross", "terseLabel": "Payments to Acquire Businesses, Gross", "documentation": "The cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price." } } }, "auth_ref": ["r28", "r562"] }, "us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireBusinessesNetOfCashAcquired", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired", "negatedLabel": "Payment for purchase of business, net of cash received", "documentation": "The cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase." } } }, "auth_ref": ["r28"] }, "us-gaap_PaymentsToAcquireProductiveAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireProductiveAssets", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_PaymentsToAcquireProductiveAssets", "terseLabel": "Payments to Acquire Productive Assets", "documentation": "The cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets." } } }, "auth_ref": ["r152", "r1111", "r1112", "r1113"] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri":

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Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r110"] }, "us-gaap_PensionAndOtherPostretirementBenefitExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementBenefitExpense", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 13.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Changes in accrued retiree medical benefits", "documentation": "Amount of cost (reversal of cost) for pension and other postretirement benefits." } } }, "auth_ref": [] }, "us-gaap_PensionAndOtherPostretirementPlansPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementPlansPolicy", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Pension and Other Postretirement Plans, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for pension and other postretirement benefit plans. This accounting policy may address (1) the types of plans sponsored by the entity, and the benefits provided by each plan (2) groups that participate in (or are covered by) each plan (3) how plan assets, liabilities and expenses are measured, including the use of any actuaries and (4) significant assumptions used by the entity to value plan assets and liabilities and how such assumptions are derived." } } }, "auth_ref": ["r12", "r13", "r15", "r20", "r49"] }, "cohu_PercentageOfFairValueToDeterminePriceOfCommonStock": { "xbrltype": "percentItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "PercentageOfFairValueToDeterminePriceOfCommonStock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "cohu_PercentageOfFairValueToDeterminePriceOfCommonStock", "terseLabel": "Percentage of Fair Value to Determine Price of Common Stock", "documentation": "Percentage of the Fair Value to 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name for share-based payment arrangement." } } }, "auth_ref": ["r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098", "r1099", "r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109"] }, "us-gaap_PlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Plan Name [Domain]", "documentation": "Plan name for share-based payment arrangement." } } }, "auth_ref": ["r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098", "r1099", "r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109"] }, "us-gaap_PolicyTextBlockAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PolicyTextBlockAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "us-gaap_PolicyTextBlockAbstract", "terseLabel": "Accounting Policies" } } }, "auth_ref": [] }, "us-gaap_PositionAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PositionAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Position [Axis]", "documentation": "Information by position taken for a security." } } }, "auth_ref": [] }, "us-gaap_PositionDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PositionDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Position [Domain]", "documentation": "Indicates position taken for a security." } } }, "auth_ref": [] }, "us-gaap_PostemploymentBenefitsLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PostemploymentBenefitsLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Accrued retirement benefits", "documentation": "For a classified balance sheet, the carrying amount as of the balance sheet date of the portion of the obligations recognized for the various benefits provided to former or inactive employees, their beneficiaries, and covered dependents after employment

but before retirement that is payable after one year (or beyond the operating cycle if longer)." } } }, "auth_ref": ["r1081", "r1082"] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Preferred stock, par value (in dollars per share)", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r91", "r466"] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares authorized (in shares)", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r91", "r789"] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-parentheticals"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares issued (in shares)", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": ["r91", "r466"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Preferred stock, $1 par value; 1,000 shares authorized, none issued", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r91", "r718", "r932"] }, "us-gaap_PrepaidExpenseCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseCurrent", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Prepaid expenses", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r208", "r357", "r358", "r877"] }, "us-gaap_ProceedsFromSaleAndMaturityOfAvailableForSaleSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleAndMaturityOfAvailableForSaleSecurities", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Sales and maturities of short-term investments", "documentation": "Amount of cash inflow from sale, maturity, prepayment and call of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r226", "r227", "r1023"] }, "us-gaap_ProceedsFromSalesOfAssetsInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSalesOfAssetsInvestingActivities", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Cash received from sale of property, plant and equipment", "documentation": "Aggregate cash proceeds received from a combination of transactions that are classified as investing activities in which assets, which may include one or more investments, are sold to third-party buyers. This element can be used by entities to aggregate proceeds from all asset sales that are classified as investing activities." } } }, "auth_ref": ["r981"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "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": ["r170", "r171", "r172", "r173", "r174", "r175", "r186", "r300", "r672", "r745", "r746", "r747", "r748", "r749", "r750", "r751", "r872", "r907", "r942", "r944", "r945", "r949", "r951", "r997", "r1068", "r1069", "r1080", "r1156", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169", "r1170", "r1171", "r1172", "r1173", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1187", "r1188"] }, "us-gaap_ProductWarrantyAccrual": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrual", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-changes-in-accrued-warranty-details"], "lang": { "en-us": { "role": { "label": "us-gaap_ProductWarrantyAccrual", "periodStartLabel": "Balance at beginning of period", "periodEndLabel": "Balance at end of period", "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": ["r139", "r416", "r420", "r423"] }, "us-gaap_ProductWarrantyAccrualAdditionsFromBusinessAcquisition": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualAdditionsFromBusinessAcquisition", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-changes-in-accrued-warranty-details"], "lang": { "en-us": { "role": { "label": "Liability acquired", "documentation": "Amount of increase in the standard and extended product warranty accrual from a business acquisition." } } }, "auth_ref": ["r1071"] }, "us-gaap_ProductWarrantyAccrualClassifiedCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualClassifiedCurrent", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 8.0 } }, "presentation": [

"http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Accrued warranty", "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": ["r83", "r1072", "r1073"] }, "us-gaap_ProductWarrantyAccrualNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualNoncurrent", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ProductWarrantyAccrualNoncurrent", "terseLabel": "Product Warranty Accrual, Noncurrent", "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": ["r88", "r1072", "r1073"] }, "us-gaap_ProductWarrantyAccrualPayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualPayments", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-changes-in-accrued-warranty-details"], "lang": { "en-us": { "role": { "label": "us-gaap_ProductWarrantyAccrualPayments", "negatedTerseLabel": "Warranty payments", "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": ["r421"] }, "us-gaap_ProductWarrantyAccrualWarrantiesIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualWarrantiesIssued", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-changes-in-accrued-warranty-details"], "lang": { "en-us": { "role": { "label": "Warranty expense accruals", "documentation": "Amount of increase in the standard and extended product warranty accrual from warranties issued." } } }, "auth_ref": ["r422"] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "Product and Service [Domain]", "documentation": "Product or service, or a group of similar products or similar services." } } }, "auth_ref": ["r170", "r171", "r172", "r173", "r174", "r175", "r186", "r300", "r672", "r745", "r746", "r747", "r748", "r749", "r750", "r751", "r872", "r907", "r942", "r944", "r945", "r949", "r951", "r997", "r1068", "r1069", "r1080", "r1156", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169", "r1170", "r1171", "r1172", "r1173", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1187", "r1188"] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details"], "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", "r634"] }, "us-gaap_PropertyPlantAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentGross", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details"], "lang": { "en-us": { "role": { "label": "Property, plant and equipment", "documentation": "Amount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r121", "r196", "r725"] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 4.0 }, "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details", "http://www.cohu.com/20240629/role/statement-note-10-leases-balance-sheet-information-details"], "lang": { "en-us": { "role": { "verboseLabel": "Property, plant and equipment, net", "label": "Property, Plant and Equipment, Net", "totalLabel": "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", "r634", "r713", "r725", "r932"] }, "us-gaap_PropertyPlantAndEquipmentPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentPolicyTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections." } } }, "auth_ref": ["r10", "r156", "r158", "r723"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Table Text Block]", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r10"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": [

"http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-property-plant-and-equipment-details"], "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": ["r121", "r634"] }, "us-gaap_PropertyPlantAndEquipmentUsefulLife": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentUsefulLife", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_PropertyPlantAndEquipmentUsefulLife", "terseLabel": "Property, Plant and Equipment, Useful Life (Year)", "documentation": "Useful life of long lived, physical assets used in the normal conduct of business and not intended for resale, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment." } } }, "auth_ref": [] }, "us-gaap_ProvisionForDoubtfulAccounts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForDoubtfulAccounts", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ProvisionForDoubtfulAccounts", "terseLabel": "Provision for Doubtful Accounts", "documentation": "Amount of expense (reversal of expense) for expected credit loss on accounts receivable." } } }, "auth_ref": ["r225", "r344"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-10-leases", "http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual", "http://www.cohu.com/20240629/role/statement-note-12-guarantees", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "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": ["r161", "r163", "r165", "r166", "r168", "r187", "r188", "r406", "r407", "r408", "r409", "r486", "r493", "r522", "r523", "r524", "r535", "r587", "r644", "r653", "r669", "r752", "r754", "r762", "r780", "r781", "r834", "r836", "r838", "r839", "r850", "r867", "r868", "r893", "r906", "r915", "r923", "r924", "r928", "r929", "r944", "r954", "r1065", "r1078", "r1121", "r1144", "r1145", "r1146", "r1147", "r1148"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual", "http://www.cohu.com/20240629/role/statement-note-10-leases", "http://www.cohu.com/20240629/role/statement-note-10-leases-details-textual", "http://www.cohu.com/20240629/role/statement-note-12-guarantees", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-details-textual", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "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": ["r161", "r163", "r165", "r166", "r168", "r187", "r188", "r406", "r407", "r408", "r409", "r486", "r493", "r522", "r523", "r524", "r535", "r587", "r644", "r653", "r669", "r752", "r754", "r762", "r780", "r781", "r834", "r836", "r838", "r839", "r850", "r867", "r868", "r893", "r906", "r915", "r923", "r924", "r928", "r929", "r944", "r954", "r1065", "r1078", "r1121", "r1144", "r1145", "r1146", "r1147", "r1148"] }, "us-gaap_RepaymentsOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermDebt", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_RepaymentsOfLongTermDebt", "terseLabel": "Repayments of Long-Term Debt", "negatedLabel": "Repayments of long-term debt", "documentation": "The cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": ["r113", "r766"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited"], "lang": { "en-us": { "role": { "label": "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": ["r536", "r870", "r889", "r1149"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpenseMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details"], "lang": { "en-us": { "role": { "label": "Research and Development Expense [Member]", "documentation": "Primary financial statement caption in which the reported facts about research and development

expense have been included." } } }, "auth_ref": [] }, "cohu_RestOfTheWorldMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "RestOfTheWorldMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "Rest of the World [Member]", "documentation": "The rest of the world." } } }, "auth_ref": [] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Domain]", "documentation": "Type of cash and cash equivalent. Cash is currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r195"] }, "us-gaap_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RestructuringAndRelatedActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedActivitiesDisclosureTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges"], "lang": { "en-us": { "role": { "label": "Restructuring and Related Activities Disclosure [Text Block]", "documentation": "The entire disclosure for restructuring and related activities. Description of restructuring activities such as exit and disposal activities, include facts and circumstances leading to the plan, the expected plan completion date, the major types of costs associated with the plan activities, total expected costs, the accrual balance at the end of the period, and the periods over which the remaining accrual will be settled." } } }, "auth_ref": ["r392", "r393", "r395", "r398", "r403"] }, "us-gaap_RestructuringCharges": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCharges", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "verboseLabel": "Costs accrued", "label": "Restructuring charges", "documentation": "Amount of expenses associated with exit or disposal activities pursuant to an authorized plan. Excludes expenses related to a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r9", "r399", "r400", "r1066"] }, "us-gaap_RestructuringCostAndReserveAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringCostAndReserveAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "Restructuring Type [Axis]", "documentation": "Information by type of restructuring cost." } } }, "auth_ref": ["r394", "r395", "r400", "r401"] }, "cohu_RestructuringExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "RestructuringExpenses", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-details-textual"], "lang": { "en-us": { "role": { "label": "cohu_RestructuringExpenses", "terseLabel": "Restructuring Expenses", "documentation": "The amount of expenses associated with restructuring." } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-details-textual"], "lang": { "en-us": { "role": { "label": "Restructuring Plan [Axis]", "documentation": "Information by individual restructuring plan." } } }, "auth_ref": [] }, "us-gaap_RestructuringPlanDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringPlanDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-details-textual"], "lang": { "en-us": { "role": { "label": "Restructuring Plan [Domain]", "documentation": "Identification of the individual restructuring plans." } } }, "auth_ref": [] }, "us-gaap_RestructuringReserve": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserve", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-charges-related-to-the-wind-down-plan-details"], "lang": { "en-us": { "role": { "label": "us-gaap_RestructuringReserve", "periodStartLabel": "Accrued restructuring, balance", "periodEndLabel": "Accrued restructuring, balance", "documentation": "Carrying amount (including both current and noncurrent portions of the accrual) as of the balance sheet date pertaining to a specified type of cost associated with exit from or disposal of business activities or restructuring pursuant to a duly authorized plan." } } }, "auth_ref": ["r395", "r401"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Retained earnings", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r94", "r127", "r721", "r759", "r761", "r767", "r790", "r932"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-stockholders-equity"], "lang": { "en-us": { "role": { "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r189", "r241", "r242", "r243", "r245", "r250", "r252", "r254", "r338", "r339", "r383", "r549", "r550", "r556", "r557", "r558",

"r560", "r563", "r564", "r571", "r573", "r574", "r576", "r579", "r613", "r614", "r756", "r758", "r769", "r1192"] }, "us-gaap_RevenueFromContractWithCustomerIncludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerIncludingAssessedTax", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 0.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-operations-unaudited", "http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "Net sales", "documentation": "Amount, including 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": ["r146", "r147", "r265", "r269", "r270", "r291", "r296", "r300", "r301", "r303", "r483", "r484", "r672"] }, "us-gaap_RevenueRecognitionPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRecognitionPolicyTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-significant-accounting-policies-policies"], "lang": { "en-us": { "role": { "label": "Revenue [Policy Text Block]", "documentation": "Disclosure of accounting policy for revenue. Includes revenue from contract with customer and from other sources." } } }, "auth_ref": ["r811", "r871", "r882"] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_RevenueRemainingPerformanceObligation", "terseLabel": "Revenue, Remaining Performance Obligation, Amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": ["r157"] }, "us-gaap_RevolvingCreditFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevolvingCreditFacilityMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Revolving Credit Facility [Member]", "documentation": "Arrangement in which loan proceeds can continuously be obtained following repayments, but the total amount borrowed cannot exceed a specified maximum amount." } } }, "auth_ref": [] }, "us-gaap_RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Leased assets obtained in exchange for new finance lease liabilities", "documentation": "Amount of increase in right-of-use asset obtained in exchange for finance lease liability." } } }, "auth_ref": ["r630", "r931"] }, "us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-cash-flow-information-details"], "lang": { "en-us": { "role": { "label": "Leased assets obtained in exchange for new operating lease liabilities", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": ["r630", "r931"] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "ecd_Rule10b51ArrAdoptedFlag", "terseLabel": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r976"] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "ecd_Rule10b51ArrTrmntdFlag", "terseLabel": "Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r976"] }, "country_SG": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/country/2024", "localname": "SG", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "SINGAPORE" } } }, "auth_ref": [] }, "us-gaap_SalesRevenueNetMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Revenue Benchmark [Member]", "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation." } } }, "auth_ref": ["r303", "r983"] }, "us-gaap_ScheduleOfDebtTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Debt [Table Text Block]", "documentation": "Tabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-tables"], "lang": { "en-us": { "role": { "label": "Derivative Instruments, Gain (Loss) [Table Text Block]", "documentation": "Tabular disclosure of the location and amount of derivative instruments and nonderivative instruments designated as hedging instruments reported before netting adjustments, and the amount of gain (loss) on derivative instruments and nonderivative instruments designated and qualified as hedging instruments." } } }, "auth_ref": ["r67", "r70", "r569"] }, "us-gaap_ScheduleOfDerivativeInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Derivative Instruments [Table Text Block]", "documentation": "Tabular disclosure of pertinent information about a derivative or group of derivatives on a disaggregated basis, such as for individual instruments, or small groups of similar instruments. May include a combination of the type of instrument, risks being hedged, notional amount, hedge designation, related hedged item, inception date, maturity date, or other relevant item." } } }, "auth_ref": ["r19", "r62", "r63", "r64", "r65", "r68", "r70", "r72", "r74"] }, "us-

gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r1014"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "documentation": "Tabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement." } } }, "auth_ref": ["r51"] }, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsAcquiredAsPartOfBusinessCombinationTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Finite-Lived Intangible Assets Acquired as Part of Business Combination [Table Text Block]", "documentation": "Tabular disclosure of finite-lived intangible assets acquired as part of a business combination or through an asset purchase, by major class and in total, including the value of the asset acquired, any significant residual value (the expected value of the asset at the end of its useful life) and the weighted-average amortization period." } } }, "auth_ref": ["r40"] }, "cohu_ScheduleOfFinitelivedAndIndefinitelivedIntangibleAssetsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "ScheduleOfFinitelivedAndIndefinitelivedIntangibleAssetsTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Finite-Lived and Indefinite-Lived Intangible Assets [Table Text Block]", "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite or indefinite life, by either major class or business segment." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule." } } }, "auth_ref": ["r895", "r1039", "r1040", "r1041", "r1042", "r1043", "r1044", "r1045", "r1046", "r1047", "r1048", "r1049"] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": ["r23", "r98", "r99", "r100"] }, "us-gaap_ScheduleOfProductWarrantyLiabilityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductWarrantyLiabilityTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-12-guarantees-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Product Warranty Liability [Table Text Block]", "documentation": "Tabular disclosure of the changes in the guarantor's aggregate product warranty liability, including the beginning balance of the aggregate product warranty liability, the aggregate reductions in that liability for payments made (in cash or in kind) under the warranty, the aggregate changes in the liability for accruals related to product warranties issued during the reporting period, the aggregate changes in 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": ["r419"] }, "us-gaap_ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRecognizedIdentifiedAssetsAcquiredAndLiabilitiesAssumedTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-assets-tables"], "lang": { "en-us": { "role": { "label": "Schedule of Recognized Identified Assets Acquired and Liabilities Assumed [Table Text Block]", "documentation": "Tabular disclosure of the amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed. May include but not limited to the following: (a) acquired receivables; (b) contingencies recognized at the acquisition date; and (c) the fair value of noncontrolling interests in the acquiree." } } }, "auth_ref": ["r129"] }, "us-gaap_ScheduleOfRestructuringAndRelatedCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRestructuringAndRelatedCostsTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-tables"], "lang": { "en-us": { "role": { "label": "Restructuring and Related Costs [Table Text Block]", "documentation": "Tabular disclosure of costs incurred for restructuring including, but not limited to, exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets." } } }, "auth_ref": ["r42", "r122", "r123"] }, "us-gaap_SchedulesOfConcentrationOfRiskByRiskFactorTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SchedulesOfConcentrationOfRiskByRiskFactorTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables"], "lang": { "en-us": { "role": { "label": "Schedules of Concentration of Risk, by Risk Factor [Table Text Block]", "documentation": "Tabular disclosure of the nature of a concentration, a benchmark to which it is compared, and the percentage that the risk is to the benchmark." } } }, "auth_ref": ["r36", "r37", "r38", "r39", "r75", "r135"] }, "cohu_SecondFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "SecondFacilityMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-

borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Second Facility [Member]", "documentation": "Represents the second facility." } } }, "auth_ref": [] }, "us-gaap_SecuredOvernightFinancingRateSofrMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecuredOvernightFinancingRateSofrMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Secured Overnight Financing Rate (SOFR) [Member]", "documentation": "Interest rate at which bank can borrow U.S. dollar overnight while posting U.S. Treasury bond as collateral." } } }, "auth_ref": ["r1115"] }, "cohu_SecuredTermLoanFacilityMember": { "xbrltype": "domainItemType", 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Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r105"] }, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-reported-sharebased-compensation-in-consolidated-financial-statements-details"], "lang": { "en-us": { "role": { "label": "Selling, General and Administrative Expenses [Member]", "documentation": "Primary financial statement caption encompassing selling, general and administrative expense." } } }, "auth_ref": [] }, "cohu_SemiconductorTestAndInspectionMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "SemiconductorTestAndInspectionMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-significant-customer-concentration-information-details"], "lang": { "en-us": { "role": { "label": "Semiconductor Test and Inspection [Member]", "documentation": "Relating to the segment, Semiconductor Test & Inspection." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 19.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensation", "terseLabel": "Share-based

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Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r916"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfei { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedIn "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfei "terseLabel": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period (in shares)", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period." } } }, "auth_ref": 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This element is used when state law does not recognize treasury stock." } } }, "auth_ref": ["r18", "r91", "r92", "r127", "r766", "r829", "r853"] }, "us-gaap_StockRepurchasedDuringPeriodValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockRepurchasedDuringPeriodValue", "crdr": "debit", "presentation": ["http://www.cohu.com/20240629/role/statement-note-8-equity-details-textual"], "lang": { "en-us": { "role": { "label": "us-gaap_StockRepurchasedDuringPeriodValue", "terseLabel": "Stock Repurchased During Period, Value", "documentation": "Equity 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. 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Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r92", "r95", "r96", "r119", "r791", "r807", "r830", "r831", "r932", "r962", "r1008", "r1036", "r1133", "r1192"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-balance-sheets-current-period-unaudited-"], "lang": { "en-us": { "role": { "label": "Stockholders\u2019 equity" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityNoteDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityNoteDisclosureTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-8-equity"], "lang": { "en-us": { "role": { "label": "Equity [Text Block]", "documentation": "The entire disclosure for equity." } } }, "auth_ref": ["r126", "r236", "r465", "r467", "r468", "r469", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r478", "r479", "r578", "r832", "r833", "r854"] }, "us-gaap_SubleaseIncome": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubleaseIncome", "crdr": "credit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details": { "parentTag": "us-gaap_LeaseCost", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details"], "lang": { "en-us": { "role": { "label": "us-gaap_SubleaseIncome", "negatedLabel": "Sublease income", "documentation": "Amount of sublease income excluding finance and operating lease expense." } } }, "auth_ref": ["r628", "r931"] }, "us-gaap_SupplementalCashFlowInformationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplementalCashFlowInformationAbstract", "presentation": ["http://www.cohu.com/20240629/role/statement-condensed-consolidated-statements-of-cash-flows-unaudited"], "lang": { "en-us": { "role": { "label": "Supplemental disclosure of cash flow information:" } } }, "auth_ref": [] }, "cohu_SwissFrancForeignExchangeForwardMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "SwissFrancForeignExchangeForwardMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-foreign-currency-forward-contracts-outstanding-details"], "lang": { "en-us": { "role": { "label": "Swiss Franc Foreign Exchange Forward [Member]", "documentation": "Foreign exchange forward traded on an exchange for options or future contracts to buy or sell Swiss Francs, at a specified date, at a fixed exercise exchange rate." } } }, "auth_ref": [] }, "cohu_SystemsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "SystemsMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-disaggregation-of-revenue-details"], "lang": { "en-us": { "role": { "label": "Systems [Member]", "documentation": "The amount of revenue derived from systems." } } }, "auth_ref": [] }, "us-gaap_TableTextBlock": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-1-summary-of-significant-accounting-policies-tables", "http://www.cohu.com/20240629/role/statement-note-10-leases-tables", "http://www.cohu.com/20240629/role/statement-note-12-guarantees-tables", "http://www.cohu.com/20240629/role/statement-note-2-business-acquisition-goodwill-and-purchased-intangible-

assets-tables", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-tables", "http://www.cohu.com/20240629/role/statement-note-4-restructuring-charges-tables", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables", "http://www.cohu.com/20240629/role/statement-note-7-derivative-financial-instruments-tables"], "lang": { "en-us": { "role": { "label": "us-gaap_TableTextBlock", "terseLabel": "Notes Tables" } } }, "auth_ref": [] }, "cohu_ThirdFacilityMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "ThirdFacilityMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Third Facility [Member]", "documentation": "Represents third facility." } } }, "auth_ref": [] }, 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Debt securities issued by state governments may include bond issuances of US state authorities including, for example, but not limited to, housing authorities, dormitory authorities, and general obligations while debt securities issued by political subdivisions of US states would include, for example, debt issuances by county, borough, city, or municipal governments." } } }, "auth_ref": ["r910", "r933", "r950", "r1186"] }, "us-gaap_USTreasurySecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "USTreasurySecuritiesMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-assets-measured-at-fair-value-on-recurring-basis-details", "http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-shortterm-investments-by-security-type-details"], "lang": { "en-us": { "role": { "label": "US Treasury Securities [Member]", "documentation": "This category includes information about debt securities issued by the United States Department of the Treasury and backed by the United States government. Such securities primarily consist of treasury bills (short-term maturities - one year or less), treasury notes (intermediate term maturities - two to ten years), and treasury bonds (long-term maturities - ten to thirty years)." } } }, "auth_ref": ["r883", "r910", "r912", "r919", "r1150"] }, "us-gaap_UnrealizedGainLossOnInvestmentsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnrealizedGainLossOnInvestmentsTableTextBlock", "presentation": ["http://www.cohu.com/20240629/role/statement-note-5-financial-instruments-measured-at-fair-value-tables"], "lang": { "en-us": { "role": { "label": "Unrealized Gain (Loss) on Investments [Table Text Block]", "documentation": "Tabular disclosure of unrealized gains and losses on investments." } } }, "auth_ref": [] }, "us-gaap_VariableLeaseCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableLeaseCost", "crdr": "debit", "calculation": { "http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details": { "parentTag": "us-gaap_LeaseCost", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.cohu.com/20240629/role/statement-note-10-leases-lease-expense-details"], "lang": { "en-us": { "role": { "label": "Variable lease expense", "documentation": "Amount of variable lease cost, excluded from lease liability, recognized when obligation for payment is incurred for finance and operating leases." } } }, "auth_ref": ["r627", "r931"] }, "us-gaap_VariableRateDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableRateDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements", "http://www.cohu.com/20240629/role/statement-note-3-borrowings-and-credit-agreements-details-textual"], "lang": { "en-us": { "role": { "label": "Variable Rate [Domain]", "documentation": "Interest rate that fluctuates over time as a result of an underlying benchmark interest rate or index." } } }, "auth_ref": [] }, "cohu_VestOnTheThirdAnniversaryOfAwardsGrantMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cohu.com/20240629", "localname": "VestOnTheThirdAnniversaryOfAwardsGrantMember", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Vest on the Third Anniversary of Awards Grant [Member]", "documentation": "Represent awards that are versing on the third anniversary of grant." } } }, "auth_ref": [] }, "us-gaap_VestingAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VestingAxis", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Vesting [Axis]", "documentation": "Information by vesting schedule of award under share-based payment arrangement." } } }, "auth_ref": ["r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098", "r1099", "r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109"] }, "us-gaap_VestingDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VestingDomain", "presentation": ["http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans", "http://www.cohu.com/20240629/role/statement-note-6-employee-benefit-plans-details-textual"], "lang": { "en-us": { "role": { "label": "Vesting [Domain]", "documentation": "Vesting schedule of award under share-based payment arrangement." } } }, "auth_ref": ["r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098", "r1099", "r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109"] }, "cohu_VestingOverFourYearPeriodMember": { "xbrltype": "domainItemType",

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M]7* SM[L8O*(*)J1<\("55^T22J5K5A03PH)94*I<\(Q42- 3/WRL$E6:O4B: M))4SZ+ELJ!]22J2Q\B>$S!^6G"94B1OXR%)*Y%ASJ.N4N?=N-TDLDK(5VF < M>W"0:^/^@?;2_K9_>'BX:U)W/**U9*-8TS,A9U_HF,01<8RL-E<2.WQVHQ-DB7FY%P$!M8K MLN!?? I;/QT_^_@'8I==0]_-JAX:5NMZLW(\4>[6FO,RLH:']#OTD@K8VFZ2UL9=^Q05LR3 M_]6!B0,Y$$%91?'R E9:'2^9"_+BQCXO*.@L2.: M2OWDX@0D:BL.9 GBR&BEIT*%=-Q6*,C"..NQ3'-)V\H$611,"CII"@NX 0/ MP807/'1MYA=^*(+8_" \A+%#,[WPL2_*F:EEQ\-\/ZZ^K9YA).S9EYKSEG&W MU%8RC[*9__ZZM[?G^=Z7M* [BSR,>>]>F6N_;LMI/NY6Z'K 1*QI>\%_-[TJO M2#.G%*LREI%GGZ^JW?J MG22,>9>&,>]'QMB?!AQUU.B$Z@?#'V<>A-)SVYKMT"S*(^5V!Z8P>FG$1Y8NQ=Y!QYKP9;M8$:']5,M:_> M%:C>N@/58)S:J1EP BQ,,41S2\$1AK^I'PGU1+;*IGI7*'O7!64G10;!8T<& MO5?GP.&?!EMFK6:E1? #OJ8A"*I5/_XAA]O.8J*JKSA6*WG=!T76!H?_U3@U' M V166P:BIOXX$G=/98GJZG,%F@^=3]PY)TA1X.E035RH:F_[ZMX-B-R8?HY MFW VAG$>PSF!651E?.+/H4$#1KNZ1^WK<0637S!0Q%0 V L*?SQ&[#BF1A! MPHRQ)4MFO*.<&>\R9>:%X^/ '\6*<0H>! G SBK#HS\1(KQC462B?O-8!E." M]H !)WQB%J> (4C#MW00RFU;M"D6'M2C"*,!QRA_@)N?OS][7E$$/&/0N,P;! MU\D8](X,@R\<66_\D9!2W$%G4T:7@:1@DGTRD30QVIN QZ)T1_C8WZO%!T[L MCW,6#!9.# O>4<[""T? 6Q\JT#(.="S1_D-'D9/-AIFF(EWI>K]6USC?OBK6 MZYTD];YP!;_S@2_" T:2O6(R3MS#&278?*%/M#\F3/JW)(KI)GIO69,K.!S4 MP@$GQF<9.V#W&;#C_0W9>>$H>>_3V3P2"TK]$>7 I/;G$>$; MV8'&,EUI_DVMYG$R>YI6[!TG%7N76/$+U_$''Z;J[!;*OZ7U7743;5N4[DKO M;VOUCO/1+SD+]9W_A2/@E\WB5.4R7&GS7:TV<=KXTF-*IKT/LPBR)O>;^665 MDESI[WVM_G#"ED:6;["Z%Z[%_3T_ K]CP_A-7H@KW7VH#\[@;.K>!/8B()UW3#CE@JR)46ZV-< M9G[S-:_MY:IP3 M;N4DJ\XA3AJ&Z59K*- ZK&\/72T?.ABL:#L#DB .'^*KW'S9?71DP9[L0X@!6 M]I4X1$Z]SV*S[C)@8^5]B0- K"G9'0H^U*^^-:[(#*KOLF#B !'=*G0(E/JE MN[9K-0-^;$/N#C!C7XE#G-2OZ=E$^ =L5&*%+F8_U;(<:KI^#:\0@1P46A-S M$ M0>\F87 50OE,GX+&84L*/K)@%57MT-PU2]0M@07KF;F7.90&R#60LWIA0T+ MLPLHO:O@CYC-DRL,GAAS5LPX!*&3$**

[O7:9L_]GL:-(FM':\3W L@L2),6[M>O#LS)1(.C)!5SS"1[DR#()Y*I^Q64Z""J=MGA]_;KEV"'07YSU,X"B1S[M&*
M^7PCH#FXF GH,5X^:+2<#A:.' T]H@.V$$=QP@N20]NSP%C(D$6Q-FL2RS.M M8(X2##YY%]B038>8;UBY;XOYDZ5*
F.$8!3(6_DLB4.6H[B652>\84-YI.L,4 MF4PDWJ&6(DA2\/#BIP?R>D[<8?67^EA]:ZQ^*?*
&,>:X2G@$>Y'(-5=84422,V@VDO#.(%F,!XWFCV?BJP.[#K$.KU"U)NH+Z4K(AS M\$B:;?D ?FO@%!S5PA8W)XAVQ(-#F-*
8OA9EE4WM %GSBPCZ\ 7]MU6[A23X1 M &TX<0C#^D6SEC"T\6E?.A@MMNTZG#UUJ,TAJ.H7P>QV"P]3H+:*?*
+1A<^.Z M'4*J?KG)"E+#,-EM9[I#*Y5E_\-4R*PW:^'K*?6A M2X5^*.ZXV6CAPOJX8< =H@[;GG[P\U]7":N>%AZPZOW.*
<*T/6#6;.P8[U.W4 M@D/SM&'-#C'FZN#$8,PV4;":"]DUE3.S95'IA'BT]\4-H(_KA7F6S(61>US& M' +3S>UKZ(NA"#*
[*8'9:IC+@>\S7J0R>T>)@%3LAA(]'-#!G>&8$QR-|-|NL M_-8BY^D1W(T_AT"N7PGI .333!+O>RZ)69RN!_B YTYX22-?*
#:F"@QN(;Q*A M@X@;PWX&I#NSZ!#5]8L>'5"=1NT:TH&QJTP8LV]MP/6Z6S!=^JG6=3A$5OTZ M1?/EFX/OV?*
Y@[5A(RB;4PZA M5[\V874Z&.Q>PKYWDK*/'Y!]\#EL>?&0AVJNN%02/%F@T'7#6HIO2[K?.=[BVJ'= M7L/!BP(>_/)*
[M<-.])48,?_Y]!Y/!+HYL[.F:(=8:#C-4,*"^>&=)DP,^G^@ MI'&LH>W\&; YBV>ISN9DX>X\;LNJ'.*C/JI>QL>98C?*
$8FI"R>6H75E#O'1<*=2!1]F,PJRA?;^G;+T(:_%I M]UZ%'\E\CC;;?$N_<- AR67]A-]HE+QVB|!""/SS*/Q7G*
[DW8BC,#2\D^B2 ML/ ;/R%SIDED'DJ^HMD&[B,>7E'-)#[]R\F,?M[9M! 617B+VN<=+?$%-Q6/ ME&8ZQE*^2A'//^\@4-*
A'!MC<\7 G0/9E)C@H6"Z^00HVR8Z7?$\G1B"DV369 M?9Y3R41X8PH(X^2\[,[NJN:9":G9?*
PSAQ3B[06EQK4&0.8B=3R906\RF57X_%5"K!O]/9B,JL+581;*;V*
M4,P(XUUUWBR1X,EF233A@E3%:4K]F;+DO'^A([V,YA>MUB65>+4 F="+|:5D M/&!SP)P)*
[F>B=3SI&PGHI\+/L%]+6!WKK/M.DD?I&'"+C"D5%%@^RQ] MZY(ER=.M:8RJHUOPDY!1F&HI @XCEY1$[#\TQ(6;2Y&*
<*DVU"R.54"4 ;%K0 MSQCO[!II3"4T\Z448U:0N/*UQTHN*@7 MA5A!+N5JFNZR D^,3YR/)-*
G^DVMZ2R4V&C!^H6$@/+UG&ON+*H\M+>A[.7+F M_.,4(3MRB7MN&L1L).NG='_H6B>N(MPZJI[*%K.YIDJ?@J_.**
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ILK$NW;_")\8RYA)VR=G?N,491J&HF4>G M(2D: 2H?3*O-A2&%2$Z'?'V+5#2"_8Q)I<](4&-]ZY-Z 6FP*"D(D_^_\33(*
M6;Q+-HMW9@-_-GRP92C*03E]T_2*-JIWVRWHMDC&Q!Q1LUZ6],IF.6MI^VN^ M5@N0.T=V\A;)MTB]%U*
&P4)""%)E,8EGZL5_7:?+U3>Z/%AE&'3I)\T$'A MUZQLME>D]\1VI^']= T$XQU'*KL"WUR CW/2[/K[I5AML_4-*
ULT:53,:D(H6 MR]_ZH3FE8I1_N6!U,8:!$EK+S#Y_HTMEV5!NC7[^C\P)IXK^@W*;>8$]>2^G*
M/W^%WG5#Y0P#\I682GU2+[!I[#INCL&],850EGF)ZL$RFS5U7];2ZH?XIQS) M-XNXECG]3?*
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&45[SX]K+YHDK-%CCZ+F6V0_8*< M-C6_I=<#U5EN+79-O6 M%FBI^&>@OT;B9LKNA4NO0ZWRHU2/7*9F*
M]Q[F[ZG;SFAECM^0ULM0Q;G@(>@6>H8<$?[OB_&8 FROB(;>,Q)RORJ9)74O M9?U^P?%6-\122O269'V5,ID8KQ?*
E:CZN9_< M!_IW(:/PCH7T/ HJ,C0D]F+JCW$DHJ87\I)(G?Y1> WDX?I?=>5_DP+Z%MZV M;97R4EFG=EE31-*
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9*=!,*DOJWNV$1NJ*%LCQ1;)4)\9>5@Z 12N4H0FTE7ROM*2>*
MB=0IYZ,?.NJR!H77[%^,;Z;4^)=EQ36D]4)WI>5)'QNL2^N42Y--?! ME(9QA&A:;GQ=OQ6V?KW)56%]C:M6)(CQ=+*
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?A^\>4.L.SCS:[%JVI^VG7ZP(7U8^]Y/QFRF2#RU"?U$LI_H8..0>'*
MW/!\Q#GX<5(!UF&"B^A17]%@E,5KF:>W%$9#F9XD?]<1"S 5WD"\.GBY&8L\[XG42PP%ZV'+(JU>: 82&ARS3KP["OT*
MY);WJ24-UQ->>A?C=-,N(5-D,I%TDC>-I+>4QX^D!IQJGFE+L_2T$:/]<=]V*
MOH)GVIKS])26>;]&FYY,LT7\QVE>RQJ?:7M+.A<2[:2QBR/SOGQ0F+/C996! MX*
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A;"YX;6SM76USV[@1_MZ9_@?5_7'T>?;T]&[T]>?F/X.2GX-5I$/SR-F;|^QOSSQU1=*29X"K[\]W1+$D6*
M;XZ/'QX>7CS>R?B%D/?'+T].7AVO6Q\5S[T]/CWSY%'LCWIP.7^N^BN4$^H'!R;NEC0O74*%[@FN%8A'LB-$RJ]4">*
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K9Y4H@_KT =T_(:@ M-]3.*L^'XN\+=0L5YT/3]P;;5:7YT.M]@.[&Y^U3H3?:;Q5MMN$PZ/#>T#IK*
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MX2K#F7[89*K?\5SPFT2$WP\/)3>D\FK@S1C-C_N3..>=@V-RP;$/:D-PKMC.R8 F)V1^Y[DGU*
M,NE&3),'(NDNWZ<6;$W)/6-3,._.:Z/S83JEH*__\=-DM>2Q.,[VG*
MG!Y:D(94GI'4%PNPPH&3>L64#XS)='>P3'BK86D108]/\BLQ_?QD]9DF,Q%M M;4_F@]UJ8+=TOA"2R-7%?$&8K*@(X]*
[18*&'*\FT=5J0>!T\ P0?K#1>47PB MC%|*I2;|1H\=-9GFSIR9@N:7K8S+5QMMN_&.51DN-8/\PZ/Q9%.F9MGHFI[3*
M.]N !--YKHQ7LAK*7"(JH,R)7PL:,!T2--DUFO;HPW=7E7 MU3T,C/!,\$22,/G&DME9JA+-Y68)O@*C!/4R,-*+:?*
55,*X2FH%16!*NP(A] MZ(=&9YR&8LK8@TO.]!C0G:5Z.<"3TCB."RD&3%\$#]UAV:B](OM"$^.47TFQ M9!&-WJ^^*J.U-*
W&,<9BP9=5@;-X!!GRYO]X"7T4'&/!MU)TKOHH.?./+?8A+*
M>Z'*TC9^ZU(62Z./0EJBNA;6X82#X+D5XU"O6+N3697@I^;^9414BGKKGGVI)$JW%MH/8VLBV<5S=N ME?*
337YD]!V=(M GP8,@+Z@9[A0^&(8^ZKQ?<(#DD%^-;:!WD&^!(?&ZF\'@ MMO&/(06[ET%0E2,$!?*
TC6M#N^\!0[#^AQ]YP0P8*_&>|^JZ;74.H(%[C%T3S M "W8PWD&_ET726U@>7BY>:/KT6#=-P+#]E)-N[TV:+#-*
#H;NXS1T.^3.H1.P M#/"[?8Y;BV)X'7\MCY0@]0^,&Z\OE\/.?U@]>#U"KL[OP$6QL]HA=$Z#P8L M@]?H90*
)_(%#0CX*X;2#VS8+%"P*_#% M^,"8 $|]?0*=,#+ #\#])C9I)# M%17O(Z!J*
VG717;>]GX&>P%0&3AOPCEL%3R;@=#X&LKA:V=U.PR MS8BH3ZIX#HJQ*M//4BNAYDB)@R;$BKII?M=S4(!*
Z+#4A6>@[FKP.IWI=IC8 MO<$>Z RK:.5THG.9T$JQ#Z?K3RS%WH^Y8M)XPXO;]?C 5HH^ZKH%F3#ERE37*
M4>R>LRD+M1: M8R7Q;AD?QS)Q@S/JJ>H<$IR>KJ\?QUFF)(W*8ZO5^<[-B/V67@&QEL5-;LEC*
M*WQ/_%;I$KERRDY8QJYHH=-+-@AK_?;CM'FICK^))%OV+"Y'^V MEY"+HL!KAL-L!R*7FFZNU3X+*
C(&)Q:K0\R[;D@E@H%>B%1FX=?-C=;CA# M:&B[!.;)LG[+IB6-QDN]U+RG7]+Y'97G.;O9-%"3--$RX<:C'4?_2?,PG445
MM^S-]TT]Y=4DLY5SVP1Q?2\8D!XP]]Z,UV8XJ_O 5=FV[2L3G4@#D\GL2Q)- M9[Q7(_K#SO*&*
<;VT3_/US5POWE.IE31)@BEA,M"K_)0&-%NYLR4-YOG>C5'T MQA:8O8N$RKGN9+-*

YX6@]?;+DQVSZ1^1K)6K=MC.A_<|;[K.*_*8:_^U,BO1^
M=DNYJ<^OBCP0XUDJFQ7MY1E^U[4M$7S40^,W,S)ZDM!!_WBE,^%KY@V.?L80 M]!G/2DJ=CB%(_RBE]PV>"?
V]D&P?-6MBXAT>@E)$Y MN\NX'N)F7'>I7.H[QB^/KM1(=:KOA9_],[/8@3!D3=6U]7X>S/M2?G6'9 MEG
R!SG.2E$XT0Z"JCB$"(-1WMC[Y43[QRAK6:]N/S#WUHG0A,0WAG2>9J=X M\YH?8KZ0=&8J BSIMO177;*.6R]^D49:
6OE;XXG,/T&BF.-]<5-CAJ/K5@.G\7KTC1/3 XMC"]-.O M/5]"D!!^S[0GEFM%_<8_/!;)]C5\-R'UC*DH$&(?]&5-
O/*X,S2U,L^4X4S$ M$94JK_U@X1M*-A26ZNF)9#Y>"L+7ZX];\9[P[S5LU[7WS'U^[#'CRF04&X:L
MG%>T]]=X^BO/!$]?"!$6' 4;N !-,-@ ;@^-L;#L4O4.*6MGX+Z0N5 MT,R_VBG,I^JC<,[TGJ\)*-S@VN5+14O?'"|
(BXH3%-4#O[*M[^L8HE2OG=9% M[8PN(?%93)1B4T:C.AR-J'TC*R_%8O="(22>+Y)(".,T^D DUW97[436]#*1
MA=:;F>&$GB^7*(JA&+|G&6#9"US*[-L MZE7&3AZIJC(&=73'KIDP:?-2EV$]NK8A_JJB!L*0+85)L55#<5Q)P^30H,!
M;+Z+C$FYP3!"CC$@X8P"8[,5!T/B[3 ,\V M2'HB%)B/BS%@P)RBOIBL=T5L:__]N:D MC=)4D2Z5P&
!>5N8M*P3Q([\;_+)S"^AJE22!=38+AUV]=(EU.U^!J<(=Q" M'.1,
[$Y9:3$-1+ZKH1ML3W^NV74^#0M_Q%#G8)MRZ*O"V9,K+??W-=8L/3VF M!"+R?
&I&Z<6GV;_(9DY>]7BS)]/D'ON#,S5==>Q='H;A8A?4]B9MS;SR^E%(MK5AY;FS#U:W4K@4)C>C6-
]&_IU/=QG[.TJ$'O^=LH'=H/SV T^SN;6^G6-81 MG[QLN*F+G&K6)ANEEDM[Q_?7O$NB#2GCYFY0K0@S=|-L-
(A8LW:O=0B5U%J" MRL,3!Y"@]2[I4O0U-T_[.Y65B:VZ2+^EE?>S5GGF42Z_-4]:VYTS<_L*CZS< M@RF]
(M*+R>U$L/!>VF:8\S2UO%:T])Q;K*AVD4V&USE=TEAD:0/5(QQ$XQM%
M(M/0U,KA]T]N'C]DWMK4,\]+RE.Z5NI/=YTWERL9QU+_%]D]@!8]^-,OP]B*B)7#[IFQ#@S?*T>IV@R/C%%1R&
(NEY%8(J90O W M63%B"I%"L+G,2DPQ4N",A)H[3/LU51Z&Z-!X.*BC_G9,@:"KE_Z8WJ*/U9]H MX?ZC>OO>A56QTL-
DI3S+I6'D!I/-\RRIVE4@)EOI63;.<4T']=WKQ>K5I@@4 MX,+D\@,1>0A8HMK:"W?S O>NO^MKIZ_!$W%L_#5FV-
,^8$E*9TUM2P#%_Z.C MY156+/FS=FVO7<_LKT+9;2Y6]WE%_3X,C=S6C%V9&(/F.$DDNTN3_!3$%:FK M8=.^5S22N#
(?9&\P:V52#R5-F*0[J8?F?)SJ9 AU\#04DOO*)26QN=;AGR+. MCG
6SM6$;RO1CR53)E27Q22OLNKEC]+KZG$XX[M=3:FG"6L]JS%,WJ5'$78[M%AW6^SV&P?P.Q,Z4(:;(&\3' \JGL3G%-
",;RJ'"S02LUXHOS#]W1%']R?\ M4$L#!!0 (,(P 5D*X+#N-U8 #44!P 5 8V]H=2TR,#(T,#8R.5]D M968N>&UL[;U;
<^2XM2[X/!,Q_Z&GYYGNKFJW[=ZQ?4[H6M:QJJ215%W'\^* M2&0F74PB#9!2I7_] &1F*I4B@
5>P,4L1.SMKJH$P/7ALK#N^.__^6V9_?!$ MN4A9_M[G MVX_?'XX^^']S^__&/W\Y^B7=U'T/_X[2_.O_Z7^YY$(^H,D(A?
57__ZXZ(H M5O_UTT_/S\]_^/;(LS\P/O_I_<___+3MO6/F^;JUZ38==AO_.M/]8^[IF^& M?OZE:OONM]]^^ZGZ===4I$T-
Y:#O?OK?'Z_OXP5=DBC-U8S$BA:1_I>H_O&: MQ:2HIM$*X0=M"_6W:-
LL4O\4O7LOY^P/WT3RHYSU'WZHIX[PF+.,WM'9#YL_M?KZ[>CL7:5[\E*3+GS9M?B)9)DFN1EAP.M.2NIU
1<&OZMQ_SU[/8KV2VT"D MRU5&?_RI.U$)6Y(TCY9T^4AY2_(:Q^B=T'1)13'+"\D[)0]-
J8A>TZX&B;8#5$1"^VMIEMC2/%5< MYUK^==-:D=8G]?77Z;>"2OZ^X4); C(6OUD?L5U?0>,_S-G33PE-JT^K/U03
M4*\03?]Y(;]7K,]?'8./-+LKS_J?JZIR12S97PS&?ZI:=Y5@U!U3>:%P\P__/&/+95JHW21.\N1L M?R.=IR+.F"@Y?
9";Z%1^^NL!B&Z#>,790,?)HR@XB0L-*$ /KPCNM|=>L@QZ M)?]XN*7L#<>A]X$\9M1&ZZM&)CI?6.<)CW]@7(JN?
_U1BK_U1?)?:LEH\M7PS M@(&(WO6^-*]OJ%9KTWS-=46T^4?)WN6FOLBJ>97B#9VK/S@CWM-,VAPQ$^?P M?*KL7
/"#U@_]^D+]O_^J4'6[%5P_DTJU+(1C0KRC>Y6"2@U-W?V(C*;/AWD MY2 O'[4<>55M_0?R#2[?
0[H$63C(PD$6#K)PD(6#+-RG+ R_>WQ*OG^6NXJG M3Z1(GV@DOT*D<$ZRRK_$RTIP=Y2&X0-ZD9!=R0E2P@J=K^
MC29SJ=J>Q/(GN7-=;,Y]#!DTAR!U!ZD[2-U!Z@Y2=Y"Z7[&/WFY73U)YPN** MR(CD242KC2BEU1GCRRJX"RZ-
P<:6@IW(F,0Z?M$?CY1)%QF9-X@5S;^/J"D M>Z:X#J?DC"6'=[GNYR&I*3E7V.7V)]D_*.$7>7(N%Z^),DO3
:D\W^RB^MNW M\E"SY%+^6Y.>8&WKC4XU1S JW[3T0./5RRG4R<'0YGZI;9*"(4T]4%GO-OT1 M,K;S0-
__6Q)>4)ZM[^B*\4-]#=#2 XT/G$CQ3:V>E4A=4Q]4RD^8*-O[>7!; MSDF2<"K$YC_J=+[3&G8,;7W1J6ZX&_[
GO7F)VU+7S3>,BG"9/]?NM+2@XR:ZD>/?M[W2M)5/3;GCZV'+)\OM"
MROWW"R)GZJ8LJJP3J27HB05T&I[R6BRK.:#\L%KA1I$#TAR'W1D7-1ZMX/5G M+Y:4*^WT V?/Q4)NLA7)]2?
&V'IP6B_3C'X]]_7U-P2^;>*%*GXF.=V<-6 >GF@7UP-S4:GK(ER;+34DCA4.@ODL96@]/V
M0+Y=)::NR8!4W=.XY'(2WKU_?$B+ M1MU>U\0#51??X@7)YU3#0TS-!J1.JKY*RKQ?+Q]9UD!6X^^C>0._&V\9R X5
M?&9M5FI@GQG8ULEEU'O/W.%!]#&@=C>(\5F$ON T'Y!!\W@S)B^B,Z M3#"_$Q#>K^C@ ?
U50'Q_0HY/X^D"HOLS6G1O#?Y 2']!"\GH @*B^PTM.H,+
M#GII#Q_UTGHW&AUC4'Q8I1*=01&*"ZM$XF#C@T+%)Z$XF&6@(/&)+$!?*Q0@ M/J$%Y*:%PL,GL\!=IE",^"07J
L;BA"?(*,/I8-BPB>^F,VS4)4&36 QV6"@H?.**W>8-Q895/H%$24 Q8A5/(-Y9*$:L$HK!Q0^%AE4Z,?A? MH="P"B6
D!8H1'Q2BVSCEO ;7FG=R>|D*^DMY14G.:"\1<^Q$-6,|*0L%HRG_Y%G MP(I$UV-EW)].+=+%Z\8;N4P5#+:I,VA<.L|
(B[@T8!U&AV' M\8#8.X0R&/[+8/1.YP.G1)1\7:WRAJM4:ZTAV=H^A.V%(A/K_;:YLYQ[89#QL-%S?
[$DX\F\OE,F_R#WT+5V6R\9-IOU]>*KD MB392U?3[X%3=J1C;AO5K_,T/-=H9:O@5#T6]G;PVLOQIF6;*DG2U7''V5.OO
MC43#.XQ"/XCF$>E4095E0?GV0KK*"[D#4BG G0A!"R/Y3GV]HIK^JQN72EJB MU^D330ZF59RN/Y)_,7Z6$2$:^%R'$;
@?*%.Y4HTB@D=1SE^I*-R[UNN[*S% M^C8CE;B[$WU/URKUW[!K'7KB0*2H,JZ;0_C033J[KM_40E/=AKA[48AM+TP
MY=8YV&./S!X;7F*;AKW9#*19UV,6I0L3@C;W(>MPZ6#$WD:"93V)AI/SGK06
MH#ROO)W!NNQ=!E.F47F.AC_:PSS#YGU+&RQV:#:M[D)A5A,HJCT)O3 Q[*P.
MJZ$WDZ.!T!,7M)E!T84V.^)MYUKSB[K'6[VU,0\-H^PJE;%.=F=4S'8<^;83 MZ^XI_C]$"87W1G/&DN(AY/P:IMT%=[,
<:@!?_+NZHG*"J;&NYO$[)8YI)#JB/H(+UZ(4T*486 M5!07;4MKO[$Q]+&XRJ404U4J,Q"M;S@BO=8P"5OS*=(^ZDZ?
M?BQ5\)MCT*6"WQR_WQQZ7['60@=&M(:+CKE>+)/U&X-$%'0&&OCN8VV5-53V MQ"$.* :?
7H\;V2:VHMO#5L;"6MA!4.[:;HRVTS[%X](+#@QG1,&!,; #8P@C ML4_'QB_1(^.W7!4#X>B[@ _HQ3WA2DXG#\1ERD5Q
M26*+5=[0K =3_)58TICHO][T>P^?_7M:D ?*E]>,Y,WYAK9F/1"A1MU,;$H-
M5)C:]4#&/545E>P;P=2N'S(DDTFVTPVBQ]ZA!\(>%BD'3(^A&0[_"RYJO@]O
M4,CW[XVJD.]_#/G^9ZS2^.)*7M)>OL#6?BFO1+$M@S?XT_0-1Z37Z(\R-9T2 MS>/ZS^AC80_3 ;8.GN+@*0Z>XL$07+-
\7DB]04VOI5"!J>FH-!OWC;GQU.@> M=;??T2>6/:7Y_/6-8Y1;0'U";$2(C0BQ$>B '$]-@>G&.\#P&10MYJ+<8,1F
M%#N8VT4_V5B5XW7Q.]BN4;F)$7CX_:5F@U?3ZB::7)!-*,D02C(@*\F)[(' M;AI I'=,(0?=;GW60/'@!B_$'XW/EM
M*,LH7H*B031T>_'I[.%*GI!Y_6+H+6?R3\WA;]#F.&(L<5'S?41\?E=Q%'?[M!_,D3^YHIM[B/8F+]*G2-
^$!45V&&@^SJF)I"!XQMAV7:F,8AJ7U]"@?]YV* M$'N!0* +L1?3\7Z;^29S9%23]7\#K@]T>I-
M19BK$(U*J>]K@V)PYB&R*@6+ M3+#(]&V1Z:Y0^#37_!K)H4D>IR2+TIT31<@)(8K")")%-",ICYY(]C*]0"M.
MN\&]&'>ZD :S^03S2C"O3-2\JWJ*3]4WWQ_\|Z_F M5QZL'7H@['>IG][D#PM:A<.=Y+G\&!>$KV]F)\^$)^(#)[GA-
8HV_7LB6RK4 M-_)CEZSD_Z"$WU*>LL1,*:!+O\3=Y-21-D,/'!H>+FJ^#WTS%'#JC:I0P.D8 M"CA5=XNE9D9CFY%L/S
M?D8-5C G!*]DQ9N5FG!C\0UK>Z_42W%BQOB22'FRVAKF@F>6UGXIEY*ORN(P M'/2F)J/0:(P):FZ$G5,Y%?)8-7FO-
W&_HZ @ZF6> !#(M8EN=NPKWRX&#PCT^_J(A;#R$%;>>_&M M/N-R? ::_R6BE9%]2P$PL/RPFY=_\N:/AAS,
[R\F]KN*/@L^_:'HE"N[8)F\ M641MJ?\DN0P\K]6Y?_!=!]]U$)*#D/R]"LDM&:9/ES!H"'P;8"@+IC(B.:|.# M
MUL)^@^I0]R^G]B>5QR+K]S4RPH/XECN6.2ZY0\-C[;O&]L=^R*P^"-BYI@?@_F]V!^ M_^[,
[Z=2T*YBT2DMKM4GU36N-U[;FH].N]'X:^\P5?]#"Z<3@@\[><86<&=H M&1P&P6$0' ;H@!R/P\!Z^3+WJRXX#(+#
(#@,4*Q&CPX#F)B.YKPX,"W6Q>*# MZG3UR]6#YR!X#H+G8-#4 :OJY\EU(-)YGL[26-(2D3AF9:YR\Z,5R])8,K[= M'^ .!=
<1AW8SM*,G).%^?_9\!PO$R6XCW6ZVC\5(9>_@V5HH4G$S.Z!J7?^O MS6SEUMDK+E6J@-.%NF>?
Z%4N^0)U0>;:W3.VJNXFK^LPI.+K&:=)6J@_:>%8 M>WA&(IQ(@2+4U5$XDM:+"Z^I<4-EY?GB@F2O;PD?L-
?/38NH.O7]P?\VK[I M8P$#:FCIF6*>/A%5"Q:X0O8.7NF_(#RO5I_RJIH)# 2PEUF<57JL M)$9*ET+>+O+@BY,\J?Z:57P
N%"=Q_/K4ZS3))VE1,4G::()]EG0>_9K'C>;3H-'&M[S]0_R6N(<>

M;&ON.2GH),5Z6UM8Y"FN+'FW4A[@M$CK9Y%503UA M/#:NW?
UB>SV_%H7#TMHOY9RM*"_6:@8+.;FJ5L*JFE+0SG/M[A7;'97,JJ1W M-&;SVEH! P7NY]>S7EOZ[NB*<5>UT*FO7U2-
]3CKNM75A;_WGH&90708R7>$ M1)X0GLBCDT@5YPM1M4>+M1D;I$^(2PEQ*D*%NH;4#$?
T**N*VM%PC[STAA.^AW0*1_08IT*#<@<%I^ M0SHM5J&@L4JC8'= M:E"@6 4R1|| %"Y6::Q=S!44-
59AK)VG$8H:JV#6S8?L*22ZKDL2B7*Y)'P= ML9DUA+A0-CGGFBOMO^"G,DM7^D((=0BA-B?ZD_F<2THJJ6VVN?
8J^[8UBM"E M+XY0A]9!#B.[SN,%3=I5DHE&[1N'4<;"_GVM6O*G]+-
M4YMO7_?,LDT.G=J.E>CV'YK4CY96]@B'N1GF>R/-WLX^7JOEA>-&@74?!9M0 M3R/N.3GD0J3BZ^E:_>^EE(
8A\)L,5((Q#B"%]M 9\%]QT\B8,0$*\2)A#B1 M$"=R]'$B&A; NLH!Z"
(G[$!=Q7]T01,N:SFH@(LNTL)I9MJK1>B"+>RX6ZCQ MZ((MX*O;6LCW:?
=|'SV60EXP0D0DECQ(5)^)YIN0B8CD2;0J>;Q0QS5*=^$3 M$:GB)]J90OO]J!?KZ! D=RIX_<)#+A5(FJ5/-
*F\H!O8];|=?.9N,\KA>S3$NJ0JA:,$B %%250N.H;>J[!-4QJ(Y!=0RJ M8U
=@^KX/:B.MIO0IUC\QXCOY_U&\8+P>=M4#MA@7@1@%U*"U!ND7J!;9F]+ M2=7WCF8JK]XQK-UIE" ;!]DXR,9!-
@ZR<9"-OP?9N,7EZ%-<_C620Y,\3DD6 MI;DBM3:F+BE13UXE$2FB&4EY]$2RDK:3HCM]PXMPW0.%0>8.,K?
I%0^Y>WY7 MFZ=V(GW<;*R;_(Z]%RHE;Z@J25H?[V@YC/=7(411G:"SC A1N9)/UV MUXO.W)*JH"<'/1D8D;7=751;EFS6
M=/=3C]GX\4ZU0ZJB^F=$+"XS]GR55PM69:=9BX.X]7018$RDBE.2J1UUOZ"T M<*?7K7LO1.^>+MAF1JZWIA@(S:Z]
<2BMN*@)*O2;A^W5T64"EL]D:1U4OJ#R M!94OJ'Q!Y0LJW_&I?-U$QPFJ?*#;?D).PDYR-! GFH(5;70RKTKX^VA>$O7V
M*&VMB!N&|*.,6PD(#LR@?8%<<@?/\>Y8DV.9";=A@KX6]+6@KP5]+>AK05\[
M/GVMG]O1JTSL\MAF0@N29E+LE'279+?@0[P[JOF4'QF[-T(|.2<_#U[F&:DSRY9[/B MF7#Z\=4IW:?
+H5L/1$KVE2>$)P>G_4$S:8#F.+0G7-1\'[J#"[_]D*9 M_(OG2C)?(U5-OP].U1W)Y[1A_1I_\T.-=H8:?L5#46\G
MKXVV>1+'Y;*LJA)43]:KM[HX72@!6\4#R>NG]J$:.7SJL:$
M#@V@BU\,DM4GZC$TN5WN569/563\XEN)+&FC&MQQE.-'.JIV(J5MFL[S^G'H>/W 22XDRY"W MZ38_X6Y3"4 'UGD
K_BVCZI4#X^\6@LIPI&4[WL+#I"Y=/6*Z5.IKM*;V]RV!F9U3A;,,?[6$BX+QO:8/?&VF2/AE%VE!\/Z"#)Y[# 0 MZ&]
(@+HE]$ % FQ9S_!P;"A";#)/VS <*%YL@L\ ,>?0J< F&[5P($.A8I.0 MX(Y_*$)THA$X\!B*$)L\Y!"5#(6(12BR9C5# 6$1@|
YTE!@6,2>W372):WN M!?3PA0[>1X^EDBB$@LE7Q1?2:;;^332 IPT:KD\8+
(68W2G:P:D:@I<_+MH_+*^Y@&L1R^DE>FJH**XD"N=4ZH>.;LMZ'61 M2!),](&[X2@X@(N:[Z/\@4.XXFNE]-
!E=$"T6R?/2:@USSEYX:[5'SDUAUJ# M^QT'FE'#QINHTRC28U")$FE365Y96EHQ90=>G#;8;PG$(L%IO- M4IDN]N9=
PG0PRN"<_I8O+QM8]A:^H8CTFO-Z+,UGR+MH_*C2MF2RI=4_I*M MH)=2\8GE<67!U.7D@?OY36$AZTI\?F";,
[GE.%282@! NX6DCY#TL;-<3"?I M RI-L-8B(4:TA@N.N5XH?O'U&!X)$B#1A4+"=Q]K:Q) %0PWQ '%$)#>XT:V
MB:OH]K"5L; 6UC:4N[8;H^VT3_'$HX?H6^+3O?]+],@X9\J1JWR2,=RFZ5%1.92
MLJZX1D''2=R6OXTL%KR3)O2UR*^4S^4]D7CV%D>9QNI*LO*D6;O>! M^G!L?U/QY9(M+=3WU;OSC\4YE5-)!-
U&\1C+%W<%D3%7%|S>7?JOVYHU@,1:M3-Q$KVKZ?"U*X',K9Y M!2=/\M KV5BQ=7$S.ZOX0A-!L!X]D'9/I?
*0V/>HJ5T_9)02VG8G@.BQ=^B! ML(=%R@'38VB&(V %%S7?1_A,>#VD-ZK"ZR''\'J(4JJE/%EE\NCE F!KOY17
M]^Z6P1M"0O0-1Z37&%)A:CHEFD?=V=,.&3HE(A7W*ZD4)3?Y[X2G2N*\DSJM M+@C-M?
N(V,Y8IC(BN$;5=>LT(@ZYV==")8]1<9,WT::! >[G M%8TRIFBL+Z8FH]&X,RS4&N'IUKI\1E;R%^V3.6V&\(N1Y7-U)
T;J*G):#2> M&<-Y#2V]4UQLZ#BL]=I LJ[IJ#0;;R1SXZG1/>H]>D=7FPB'FQG@--J:>Z;] MB65/BH>]YG
FFP*H3PA1]Q^BWCN=7WA:R-MOIL2,VLU7B8)"E*J6B/+T:6B' M=PPA]^&=A2,/HX?A,Q@]F8NA$2,VHXC$W(22R:9
'&_DN(,?&57T<3^L!4." M0Y^K:8TFF5SN1GBF(CQ3@>R9"CP)(W S!IJS A077I>8L[O!41VD?D0G#$E- M?=Y-]AA#=-
D38&S6"%9T>1(N J(E\!%=C@08FS5JT>^.[/%&L(7AH+L/C,HQ M:V7 1'DGM#<5=+H/>F(LB))UOG M)Q
FEA+PKM%U0'C8"L$[1MU!KWPL#^'TDM@+!8U;T($'1D/Q8I%]H &\4%RX MA1MSP@$4(SJ9IG4
*A0Q.J%'&S8,181%W'%.0W\!.'R%D3]&BNDIITBIJA1& M\8+P.>U:5L1Q5"^U1%K1U*F R,>S!W6KS.O21[>0AG^W/PD7
MWU8TE])-$SG&ACB2WW%1\WVDXCN%%>_M((44L2%^WMAV7*J-D>B6UM.C?-0@ M^A#"K9=G0LASFZ!3,U]AC@?
9+\(>O:@]HK&6P9=$>8J-Z'RI?6U03'$T'"%R MY@9':'"$]J&O [0?
GVKZK]&LML"2+$IWMBXA41*AHNXC4D0SDO+HB60E[:B]
M]_,Q+TI]GZ1V+A;Z\N#XSLHS8UP0N>@YWSRSKGP)MVSS1$+M@:9)0PY=OX/B M4)!Q41/4]89*(
V[]9+Q>^UNTZ@\788*"F=0.%JG'*#5+ND4FY/0L8$PL* M[.^V\JD*_"FB4J1F:TJC1YK+[Q31*B-
Y5Y>=Z[!>Q/MV1'42Y"\V'[PO6/SU MMN3Q@@BJS"V&%^!A77IPWJF'Y8KU5:[B4M*GZAOO?_[Y5_/C]-8./1"V'T![M*?
6MWY6Z]<#.JQSY9+EU3PU4=M^E!X@W"\(IZ=RY21C6RI] MG]1LBZL,T"IL=OW29/.:TOM?#M/Q.17&3/RQH
ME>)TDN=R&|G;@:]O9A4UXH,DN-#OP#;]>R([S>4M98J84 MT*5?XFYRZDB;H0<.Q1H7-=^'FA|*Y/=&52B0?
PP%\JN[Q5*SL;&-WV*V^Y+C MS4H) ,:B>];V7JF75Y#4%)Y M$78Z1R[4*0JI1Q0TJ4[19ZFKBKO[SY9BEX_^?
@W!;;6'ZG\VXF0M0^J>)ACB M$].8HZW6O/,G5J]@/BQ(7O-<(?6L&4WE=KC*:X!]3V%["HYDABNM4(PVO52I6%I?
8X8:3R25?J]VH"C\9?FST]C;K>I3&]MCQ77['LN@9^; MQMPU7B\?.!.]\P#[EW#-
F#!*DY66GB<@76/(3X4Y@W]JW$P21>RC_=P\FI27 M.W4U"NL+6X-
^:QJS9KWP3N9S3N>DH%=2K$ASD<:5\X.:|S3*HUKH6N3_2Y^DD_URZ=\>#:,Z.+ MBV^2]:9RR[?!:!S(*][-;6(P:#>T&(-
"HSC2V 8WE2[23@BW[0SD>)ZT:?9" M,I_Z#,9I:6)3#,0A,*)I]"8RF!]O:$TDZ!A?LQK$6F0-H.19+DH@ M>! HE!C=[-
A7OEV>%!#H\3W<$[+@0Q9\3RG@?J*3T+&D@2?'&@CN5T+L=T+Z M=Z'[9>3C;P]HB!IP7K!5L._J,0;"QE+F?
MR@?.!D87LE:)P(8^!D87MK:+1L M&N!\87N\:*0,#J@(B.41)'R1AM 9/!HI>OB$%>B48I&]/9>(@4[/T4CB\-!K MZ-
1@$.J-M_KQ]Y>U=EJ.0:.\D6XJ G%E'BAVU 'V^BP MJD*+GB&QXE@2*]ZL^4YJ?5G\ES;-&ZB_ "\ZA<2
M!X*',G@H@X.X\4L :2BDUWB*H^Y^L8YK?][E5]6SU#1;_6W$R%HT?BFLDN_ M'NI,FS]WG9+'ZB%Y=TK?
=!V$V!LIQQ%EH*V^65EI;V:?W>87-D8/Y%?C)YL3<^:W4F,GZK[O:JF;J#O?4:N?J#N_I7T2B!9+ZFY+WS00)9:/MQ41-
B#T+L08@] M^.YB#TY)5E?
$H[2X5I]4THG>6VUK/CKM1F^OO<-4Z1]U#QW'B#AW>GI@0/KW\/KY7I,W<6&SR\P<,;/+PH5J-'#R],/$1S7AR8%NMB
M_D!UNOKEZL'5&UR]P=4[0$XST(@Y41^OF^[GT['P/GHLA21=B(@H'Z6H/A/-
M&4N>TRR+Y+I$NW3D2$Z0O.%3N>L,OM^9\1^>$-WJ\ M.#@\H^GD)%'U)5<%%<6%I"&GM,H\+^AUD5S\N]
[2!RZX;#\XZ+F^_!#N%@) M-P?FY.6\;((GJ-E8".UW'&C&M:(W4&!'R'%EF7M598)N=!=!+_M\?E(P*O#VAI"4-G8A]C
&!R6P5D2G"7'XRSQK"9/U-LR@AHRT;P\+R:#B2;O M-6LF$\W1&]H<.;%D/J^&GXFE 'HU0DS*U6S1K:CN3\;D_A M--
SA7?$=D8-<0^2E6BPJ#]]5OEDY.65/^[?SZ^/:1'';,7!XU'%1$_S[!S:,_M[::I-]EUT[XZ>+WTLZ"S,KM.9SJ+9Q]#CNX_#S$.
(<:A'\K/2E&P)>5W-*ON M1[%(5\T9[@X]O"(XIT\TDWIW\D#C1T?;
M1CI@/5V[DXU(:"U2H8M2:+M^K*74C,K3/\#O(YB&-/T2FN2$.D6G-TI2+W0<=TX4![<_IA([K @HV M=',1^XWZ
(<7B'*Y5*$%;!8],L[9LY01VX=R]/M93_$90Q -"[H(0'?:4 MY@2Q73#;AHV=EY7>*+5'=A@YX])E% R7C,O[**_#O>.U%
(5S4>M#'^2VO&9" MYT!P'R X0D(2GU:NG[@1.>A<0>="(HGWDJF 3:^"WY\3TYNZ7]<^E:9W^_*]
MD%2FLS0F\E<2QZS,U0,YT8IE:9Q2(96#)]F1\92V59;Z^IR?1VMZ)38H1T$Y M,@B+5YO]LU8&%
[&HTVO$)UK0Z($UO9!;WPAU8!7FUJA$2KK&J2)Q'=E@GQH1&[M?!^?BNQ.?
="9@\YLS##>O2A_3E>45U+IJ'JC0A]!9^-L"1TL^/M=Z^!3"3Z5X_.IN*ASZ!@,-)EI")O61#TM<,47K4E839,>RL1^
M8KE8"W4"]%_7M>GA\W=4%#>SAP7]PN3!UY-@:M<#&?>V*6ALT-G!4NT[OJ[M M$IN_O)@D-O_PS[-
/;R@Z_,$3):=_TU#R\H,G2NX_:"AY^<$3)9_O-92_(## M/8B+FN_#62EXL6=TE']|H4S^9?L:_ V_I_PIC9O\(K9FOFBL8H?
JSXO&!0:U MG0:U_1O,+53?URK:!\KFG*P64BS)M%1;VTZ#6O]SO)4&]VG1'#AK6Z\NB;M:
M\KR4&LR9U.TYB8LO:;'8%C.ZRN.LK,Q?0E#Y?\D#^:;Q6W08*3B-@M-(:\["
MZS2R7I_,Z>;"!LW.J)C3K3$YGQ=,/$+CX()M-697.E$9OSL?,@SNJ9XV(U!T M0+4C[F32"2X=_]=-

MG=@.ZWP,4(@1"A,#Q10AT-K#X="3_LE^P465; MQ9PF:1&1.:=UY%2OA3#[^IP79W&_Q'9R#\N-
).2NKDIV7S.2ZYV4YI8]N$G/ MZ6-QS?)Y0?E229X+Q@OUY_IE8*I"0\KFC(BVW7L@^N]I01[D5]2,&#R\AF9]
M.)AI7'+UM$;]@4L2J_>0UP:',Z0##E<>+FJ^#|>B@W%:G;JKBC$HOF5(O=(W M')'>,|+Y6MV8%6| 4=[<940,UJ< ;OB?
JM' :FKBET8I$ZB+3DU: M70512ZJ^Y6@4?V)Y#";Z;>/@6 V.5:T5 *_W$2 T,-<+;G+>1ZCDA,;; UX/
MYJZ&H+*V];,]D3N"G%?3JN.B<:(X0X/8/B;G4 X6;F=6&2SOXPZV*LRS95D]^':)2\"2JKK6-3'U#OT9S%9U6Q2=;Z-4W
M#$Z)(W!*W)>/6Y MCB>J65O8X$35:ILL,M% ^E92]T0#YL'ZTD0#YTVB$A#2GY%!LAXVG]:K65F4 MG$9+^:5EN=R8?
%8;8;O\S77V1E8U9)8Y=_1#[(=H.[6O^GHB]YFU)?:EYT"D M?LZ336XD32Z^Q;)%8ZVMUOUQN!5P41.<' 87@>Y^!
[4=GVJ]4.#:#146DPS1 M:0Q4*"TB1]=A4&'MN)BHUU$CT+3MC@Y;D_S3NC\^=&_$I9:]QT<&E*XZC>'9 MY:U$P-
[S[4[2FR0N[#36"A1 ^_&KL.AQ-[38D]BG2UW9]MAT&(UW:6M MQ\&+5GNWMAP%#U+'N[;36",&!
(IQQ(GL6S"RD*.*T]9/F^9$STEC^%UF1G JI$^:N5#IV[8'8>[E4 MB[_+;Y'\"\LW7P'3Z]Z[#Y*?4R$N54%-
U^EUZXDC&0<7-2$UZ" DYWS'+:OJ M [H (EVSD6@]VW!J5&2ZC>? UGR*M(]Z?M63G\:=_K:!5_H^ M,2EBUQ-&S4?2T-
(KQ;=,I);SU]1D%!J-^[6Y$78Z1SU-(1A;;_D)P=AMGC>R M7-7,]6K$B!$D$+(V CU&M(W,G\'8KE\|/3[V Y?
Y/2^9W8P,VFVLE8D.ZG[N M?7N:GOSI\S1B>/*GQUT,T9O0[5_KO< <9&B4.[;['=EIG^)YQURQ|
>^[X!V_@G_!ZTWA&W=" !4?L+97%"W SDM!YD>2]5"H2"PH+:(TGS&^K"3)SF6HP2-[M+D'M2-
=TRT]O"_&S6;DIQ*\E0-,.1X #+FI"N 6DBMU9%8CF5+3NH,OX&#ZQ M/':'\;;7:$@.GN$ H-#T& W!%ZH(HLF)>JUY3L|W
==WDK7?2@$1MC3P0;#@ MO*.*TVR#K]5;,>_<<1H&P5"+RLPA8)TPX+!R"7"_$=' . 6HSX@H6G.+ML/@
MP0KG&&V'"8$'(?! :X^8N%LWV(J"K0B9K5#_8*QBYG(Y5^I/@F5IHH+GHET#$;%9
M%!.QB&89>Q91F9,R2643N*.P\R>&]ACV1& GU^'^H]DWLZO\27Z7\?5]05?E MZB1/=O]R1S-%W=F"\#EM?/*TXU
]."O\IBK/7].Z_]>Y2=Q+$]B7;JRUM1M77F(/ .Z9V25%B1+_R.9II"S) DHUK>97%^YO!?_+M/5OO'A-?6MANB#
M>"%*Q?+OY%GC\4+.U,U,;M ER^\+%G_]U.R4A_?J@<2/FE9#VZDK:RCY"'L);3I=IN13JR(JBNFTU]O1N M@_G%G?
RKW'S_@=U1*57$:4;E,99LE2WI-1/RW\^D0"%9TI,\7/HHKLU,W*@)_R.V>O5K66G"5U9TQ42[M;9MT\.';WBNVT%%)-
M$.(DEE?.)L1>_9%3<]T,<+_C0#-J\G,3=?H<>$MKKY1OA)R+;U(,EFI)R:ED M@)79*SDMBT^L^
^VB0[*R'(QFU'M+3H.$9Y+'=7J9BT7/)!OU8$7])3F]*W.ZMC+,Y(5IW%: M)T#2558+A7FR?Z*U<.!=O6*J-\;-;'^SW.1#
<(@!O^1WQN3WB_5'6BQ8\B+O M5U:?!PGL@2Y7C!.^OEJN2,H;+ 7=!QHM?O26IU*Z79%L6V1; PW4QRN*#U+,
M4SK)37XO]XZXF=7F(W4$U1]>YKC9OMEU&.]8A:)2$IA??%.ZEI05%]7NFIW3 M1]V&!/?SBF9W
U"AI,&WEBQ[0]_TOK475RJ@/ "&L#UP/R1HI,Y/)2-N ^AM
MU_$Q*8O^JQWDO%;F$49&N,W3_9(6B[-2%))*KDL8ZSC*R$BW-OBW[ARG/B.C MV%G)-IJDQ1KG/@ 6?
*"7PYW[CXU."7$;EJ!W+[;NCP'=)E#-6/K8I2L&3"]1 M6VU@Z7I[1E90+E4)FZC4V,IOB5):-+D'=A;T%_> !H3[
$CQ67A[^X$PX*TU MVP[K:1@ *;YVZPD8" />!O>=&T[# $CQM5M/;'[.5ZY9/92W;?R6+MX8B2X9
MUP2E:$B'=QP%SP/;N!RW#CPJY&1+^I2)L_Y%YR=K,\2X&*$Q4^T'&!??_8+Q M0@5)VX-
'G/KZ157G_FTC%F^9Y$VTD!0JDC9NEHW318?-?02_"#F+*4W$)6=+ M9:Z5A'XD1MMD5K,W-00;C>YN@?0*
<%9:QF^.@P> MP(ZJTL,06Q9#D>90LB.4[#B^DAU=[4WH&&P'0 QDNYIHY9+A4RS0;85!(>]-
MK6.H$SI.X6N>^LA]0G?Z?&ZR]L&"Z,H1^9HV]UAI=#6.?$T5Q#2$KCK2T)/3
M7RT"='67_!U!A^P+='6;?,U2;_\'NBI0OF:L9:0;NBI3(\^7.=(,7WDJ7]/5 M+NL27VDK7_/5-0,)7WDL;WI1JZQ_Z'P=CTS?
0TT?='H0S'C3-B(?G4FF!1#C M-#CDD* SN_0]%[:$*'2FD[XG0)MX@^[4]XWKHF.=_^P.< M,(1.
[.YG0MIFEJ*;CDZ7*SAA>"J7*P20YE$$2U&JJ5RJP!EH5>M[*I>GXRZ MY0%-Y:IT!.^:)#N5"I)Q&MI6CD!GFX'=!X-
77D1GJX'-RYC%5]$9<3Q,&7(# M#C"AH$VR'3J)RA7%:WN=L]Y0+^L% MZ* /IN6LH-&?(SEIDI]*^81&LUI>
(5F4YI+VLGXRK$KLE=\6$R@MA+_DY+_^FKYD([C<2FJL=+[M+Q5?#$S*0+GXKS#-. MTWF^59GD7Y\)3QK?
AW/IXA7#WV@REVK?.162+&)YQ,?<>&2ZC:?:UGR*M(_* MC3ZI)V!K@JAYRQM:AAI_FL A4HYG8$
V2%S93\8,8(N7=9&!/2+ML=J0' Y M!)WY#+0ZK(VXXMEZ!JL+U.?F/9*Z0"ZB'+KM:V6CS$'L0+ECNU\IG?9I3V;=
M4+\JU*\ZOOI5CH84G^;U=Y$HETO"U\KNJQA".DMC(G\E=;**9!31BF5IG%(1
M<;IB7#+%2*@J'(^J"D<4[P7T1W*VY"X2LGVBF.>>W7GWV;:F^/$)]6*VQP(S MF/B#B=_TA'Q6?8@FS?
5XS%74W3HCQ%7%%#^0;YWP'0[B%:=*V[^95;'C1A.< MMIU7:B\DRV5K2N\I?TICVCRMHS;12C&NCOJ*!2!%6!;>?
TB6:L"O;9[',CMW#HZ=<@3C,YW/R# M/,&<9*JP7K*4$IN*?E$"^(9 ,R=L-49P4P0WA5:7QV_"A]P6;^(D08QYLB9\ M|
6*S@0*6QT&EOU0F=&&V+$8[/9#K*OS+8TNLM<9W)^FF#_#O9O9/;O M-@8?=$P'F'DV@#4!7UY!CZO>;
9#ZP*)JRJKM75=-G\D(HVK\/DDS4IE8D^K MNZD.GI>\O#;-^_!Y]$,9/B='G[B"5R-X-8(%Q3N=7ZBJ=TN3DR?
U\:TN!W%3%I)'Y"J/^*5 KP90Q]'&1ZY>DVFFU@6Q?10,2-\0=ZKXMQM. M\QC!%AATSJ!S!IWS %
('7C)1U;.7>W&BNF:G&]*GLOFK)A=[28DHN=1F2!'- M2,JC)Y*5-*)5(165PKVL:T$JC4@I3:I*9D'Y4@ZR*Y/94LOT29(7]=
(_H*!7 M!KW2%%6FK=ZJZK!]W.VZDYG<;I=R)SXL."OGBP>:_X,2+C9OKRC[F=!I18-\ M8U*S="F/!._J1 \T0V_&QSL[-
_F6>(5CF#T$_<:D9JG7/009'^7LW$L1*:/; MZM/G\G+M.!WZ 2>"_]7.5BJ#SC(XQ"=0SI%ZS"C-Y197^[I/YF(?&/]\],5&
MS(,&VWB(+@P6O6!1#!9%/_$,/5]@$S4S]GEW3=3:.*">!)P1;*\;#:07 6<# MVW,4]IB@#."K2#[0+87X&Q@*\,^G)
((G!!L1=;[LB,@]N20ZH$FW:]2L.0* M,U>A;RK$S9,SIRM5&/TY_6 *+IW@TC&9A=0F.R7Q5Y]\,"MC BF@AW\$+Q?K
M>2K472!/C(E^4WM$9KFWSR,Z&>!TKROZ*LY0ORIR\):((:O?W@$!_?"=YMS? M.SISS8PW#?
S21Z6$J.+I"_4NY#E=,9$69H+M/3P7)^$KQB4UK\^BI5)H(_?
M&M_;_7JZWOWQ;RGE*O5R?:T2+PTGVJWS6+@^UB*6DL8N.?UW2?.XZ&<%[9 A^<4;P"P8$37O;6 K&H>?Q(!JUQ$T3
M?>(MHW7&:!WCN%'B6].[K:H/8R6 KGXQ;>T>+U6H3?>KN?48+YQ\8$^4YXH2 M!UG.J:]75!]93MYV!4
M7AF">8:A\X&37,PH%W+5ZPH0\OZXF34P9J'>!Q#-/QDOY"$^$>9(_XE1S^GG
M^VI3*QRW+).W7TRR^_(Q29]2%8QDYDYNG3WC>N"5J+4&B@3V#B%HSTM)0)N, MR7QP*I03XV:Q8[THDA@G
N",8$.(D1CGPL7B:=D11H/0Y,)[6YN$/:^R/<#% M9:ULA]YHQU?U(@F8>@C!#5\HKLT!NQ5NH_IY:Z(- M3;#DS[?SH?
[EGQ_CX@N3V^|Y3>AU%C?&-=@;NL1C: CYQ'*%^8;?$EYL_G(2 M2^8BJKFMY0)ZK6:GW]+5CUS";B"V\V##
[J1<@%1CX?T PDR'([L7%S4A%SA M@VBGTU+(ZT&(O;VUV4?4&,8&[G<<:$:-M&NB3A]I;VD]0HY S7FOI'3.J2AN
MR5K=@#?R_B2/J=3BUAH@;IU'PW7+4ZG!KDBVH55/_V;V>7/QW3Q**2FGR55^\2U>D'RN!/?]V;9MM,
[CH4/_>K'ZP&\9,60(MA'*?6]//]Y&4"RD[C91([F#ZH:.;PU#V),*A,XCW1]ZD ($Q(^E FZ?QG,@
M="SE;OLULGMUC[V/YB7A1+)(Y&20.)93F43/A*M?UVT=96W']^,R MZT9=]P:O"$&2\TM9TDI%<+-
'CI1>XID!\3"&B.@^R1)JE,G+B5C;% "G7!! M!T. VV+)AG5"@&/SUY2**R'*-W[B=IV#I398:K5&AHG;+H,!*!B D.@7+D+"
M1 U ;>Z=B1J 7$2&B5J ^I#ZO*K!D2B72\+7U7/HZ3RO$F[DKU(19&6NU/9H MQ;(T5B^F[_\>EZ)@2\HCR?
1B.1RO8RU[B##U1Y$?5=LWGDZ1K9]*=0)N9A_)
MOQ@_VU!P*&X"6O80"GJ3T^VP^@!;;:,>"+BGRU3.O3K/C#]049SDR54N5C16 MDZ^GR:4?
#@L&+FJ^#WN*X,6>+B7_]D*9_,L_7Q^K!N+,C0:G[Q-9TH/#W[BX MH+;3H';4Z-6S_4O@+A5?
3VD>+^2]\M48D@OM=@Q8D*W/>D>>Z5T?8+>QL:A$ M4S<8ASW&17!+N?H',J?OH! :NHR+0+8+W\
MVF9)1L4=?:)Y23]1\ZM1QK9^J:XM:<:]T]@&-Y4X*L1O#1(;TDS/T('Z!-](M\(WL#&.8?"-F(!:%BCGI,IB
N1U>!N*H&/%!A%#60EJ:"-9FO<$$V*@+3LYM MZ:R+H$N[@.Q(UE*\1.6S[?_$'DGN13NS /Z-K.,TS$G9F,H>
[LR)CZP^M(/6 M@&XK-\M K+6K!^4>[B89=MJM> K]0APJ:+8G3!5A,"\IJCW940WKM!E#^<(0 M@Q=B\!IS? #1'A,-P(,
[?CP%9BF!0IXVF]@_"9:EB?PEB1Y)IE+((K&@M!"1 M>D=(M9:L)F5)5.:D3%+5;DNS/=Z]IP\-
'4;5*YF=HJ/.Z8S*KR2WG,W2'4_9 MC_UI;M%#,-+K?$F595?C;2+"UA9'F \N:KZ/H",'1\5)'9ZHJD3?% O*[VA,
MTR=UFPFIGI\U[KY6?4=!=4O6BAP8C.;&ONE6>9E7N624](%\H\)*NKG]R-1K M&9A+%]\8RF69J:NGVM-
G;+GB=*'$XB=:DWG-A-K?-S-)KQY6FU'\(MU$JZO0 M_%2NP!E9I07))*E+EM\7+/ZJ P?
NZ!=/E7*NH_G5CR/093G'36W&H_+D44A! M.091>]C6;\!.\^-FQ1GA?)WF\ZI,MP:%4U_/ 56[DV0$H&GF._BK6OXO:;'8

*M*HP[F=2\Z5VZ>L6TE>YWM]*6]K02;#1P@+V\(KF0RAI;4ZFD5G?1'D7FI0'W M\XKF V/)I)+ MS?*
*A:O^F;FGBE<6]KJG=T%#-4_,&]_8%D$1I[.,")'.4IK8 M<#CU]HU,WE?%^C:3I$GA4@F4**
*[75]5(TI(M7#'>T+NIY07@N[UVQ9\^4:FX: MO_&*N7?TFXZQ8+Q0 I"2>RHA2,[R)U;0K3BG@0/N-*
PX:I7V)PE2^S=0T)/#X M3^ 9@$Z@QHM$QWU+AD5GM'?P2O_N$6]%5FV!-0D)MN8AV2L$X84@O!"$=P)
MX&%#$Z,,H]GZ0++1\89N&<%@[0(8NGA*,+86\3_H2A]"P>H]'>AJ&((Q UC"82]";2! C'_!A['9FPO$\QL^/.Z>
*M:^A%CE!L 5C@H>@0RBD./C8H2HP22T,8(#KY"Z8B0'WIZ/0$.%-\C/, HM. M47!#"XPP0+=EW5!" N[1*0IN$-*
*UC&]%I$6Z '2,&T:D5,+36Y"]T2H7;*K;R MJZ+3.9RY$22'!IW6X8;2)?@(G4+B>(GV |^C#N(J)%B#^? I(FX0G6+I\>DC*
M71E05_T2JU34,O0+"AN;;.20I0V%B$T@:AD0BDZZAWH:8;$(Z'1N .&OW0+F MR$9T6K8;/G/B'#KEV@V<:W8NPJ/H
A<68(-.N78#Z1I5B4Z[=MS"7;+GT6G@ M;MAM87KHE&TW>&YY=R]@QZC$M&L@U)MNK':0R
*8O18>VU+:NP03_Q$C5EUP) M#$_&AVI#IBH32\:+]#_5'KJ9';J/#XAVZ^2YZH&0=X]R<5=LC/*G-*8[U_;(/1(.UOX&]SX!-*
)I'_JKG9J+1:XL]MS?W6<]@(M@+>4WR\(IZ=$I+&&<&/;4:D^3[-R[^:PT'W0VBOEEXS3=)[7!I!X_54Z
*M@#/[%$690TKGA=QLCK1&]MK7O"BS5M&U(T5+ MORU-\I8Y3Y]2*8?K>*-#3Z^(I"K^V\4LER]DVS*TF9;,++"(N-\X*
ME32L,V]HZ3FK6%"ITJODCW/Z1#-6Q?>:SRNHCV\4!2_CHN1R1L^DA#+7RKNF MIIYIKAY3_)7IYIL-(?O-,:767?I
*7$B>9TI&299JG MHBH _D3-F\ZM<\BC/H(\ZB]4A3S3Y.1)+OF<;@OA;Y2/2A$1-V4A"I*K[:T! MTG(4#$C?$&>Y%-*
*L.@Q*K28]N-4;(ZPYYW2&O.^1U'T#J+#TA#$Z /;X",:*B M"YNQDLV&L]RCV^$ND^&@M:';T2XXVR@*Z)N7 _"*
*[^.+0!=TX[F"+ZHXNR,:5 M6^D]<>AB:%R@6:U=Z X@[YUM$*BNTSA]+_.,->;Z]%=D2TA.MKTT=V8K6"W M=HRB.*
[ZMX#OZ3]'=I2VWNB=G;J[N<-T6;RKZ.[J5E -SD%T$:^M *B<8! M_668]@*T,7P"'3N#B6#=;-[H)++6<%I,2?O][D]\&W*
^8!X@3/'N\7[21916 MQS^2"S!<^+O#%U%$PSO3&X+C0W"|^=F_PS0GRS.C@!XA#*SYV96&J3MY(FFF M7$U2-
*;TG&;VG< M5LL_R9/J;UFE^+T%ZCB'_7P,S;SMEEN9VR7%1<'3Q[*HZX+=$MM#0=U'13,3 MM[73?*
*%MC6)60X+1(.=TK(:%JAC:)P P[7U*Y>C.&+ZI[DUZ17?Z<F*9<7%69Z8ZN M2AXOU!*
[+D[OJ(CE,3.YO0+]U:.P5QCZ^.LR')6E<^_M%U[P$9D20/IY1 ':5 M\J<^ROV4J!60TU])DG?
*JR(BTH)LH_)IOWM&8S>L3;'JQT]=G?;N6MM4?C;M MV\YOO9B*XZFI9;E0JC:W&UU'L3,MG YC MH4%=YOEB$YC^4?*
=6"X"9*ADK$G>ANJH1N9KK7]>-1O MS .WA%?[XB,M%DRE2Y?:R!??[N-AJT@ZB>4^X4J%%$5-'@27I>M8COX>_.,M*
M;E)TWC>S-MK\!$73@?,,S!P*X+8PK)66B\ZY!UY)!\,9.J\:&"1$.$?GQH(O M83MK+CH?$Q@P\-H?+2"I(5:L7R84PI1P<-
FVSVXAYZN^HJ^PE:A % :$+744 M4]B.SW>?NLS-*&$V/A^& C._;B8B=!GTW9$#S43H4NK-R/N.I@#"]_>0,VSA
MVQERH,-SU?2DZ(S$@O&BH'PI&V^+/XGH<1V)^EI;1PI"E"BM.]M-I3WX MS1\M0X?)^4824O-*
#:KXI%DV5MSPE\5$/UB M :NDJ!?)6XGN>AU[$K,">?FKU[$QS4I= K863U19'^V[C2V'&17K"X&O
*MR05BM'7W&_5)Y0S/4ODM*E11P163(I0Y_M/>PW/<*E\Q+JEY/9N6&%9 '[^O M"&ZEF*N=$&.()+*T'N/]PP_LB?)*
*<4>*P#DY]0V34$41&55;<&>4O!?!5;<]9 MPX86#Y(NT?*
R3,7!ZB$^$.=)_8M28]_WU:96.&Z9>C0^)ME]^9BD3ZFREYO9 MCUMGS[AV-A\8[5W" 4^O'B?;7/="K*
*5V,Q.#'"JK*HHNU&'IFP*9)=*$60\],"Y457(S&N1] M-&4ZS+")Y$FVCM)(HW;V7&)'JP43C;^W"/X;YN)=XCR%)#P$>*
(<##Y&C< MO,!\1^LH=+%(5Q8WH[V'5P2;=W9I\D#C182UC)G-.ZQJ3Q2K!W M\%N 26DA-
_R6LZ2LTL64Y5+>4T8,L$XAZ.0X@DX2JLZ:>5?KF@7'N2_'N?-M MSGJZ6J;L+V\G J'SH;==/]924T%EGA_G#S/]
*[#S@!KXNB,X#V -]]KZ(S= M/2!VD>W0F;A[P ^5SX/3-3A=W1 'IZO#G=N^V@ V)VM7DR*Z2Z8K;)VMN+L/*
M\8V"6T&B-%G^=<5+1<)&74IHA];"B.' .BC,:G#QHC&KS_3@S^N$H;4S MKHUIX'?"4\6*[E1PKIV_H8LK0/+=RS?*
**$Y7*+4?Y(J\WLQGE-%&?NDX? M&7_7:+9HT;,'2\:,9&*0$VF88-8![/9 #I_[+2Q/>SF">5MI9IVU0?CV%NM]A:*
*[E&4BS*CBE+H-66':5O8/_ MMQ"D2""O[>0M:3I3/*@3YET&6(7#8F9 O%[XUQX12G5TW7CZ/GWH!N^W' MUB^?:KP-*
+6TGLH4,\\F/7'R MLFD.QW;3B%K0:]. 7F^DU_M3?N&?)UFV-_YKV=@9O7; 5CS];,&EQL=6\AK\ M<,H67&C>H(
U[N&2^9)F64J6%Z=RQDNQT!-C; @_VOT=7=M[VX,X#2]X_EB MA5(8_@\D !3OT_\+P NL_E-_8^J)RC_]?\'4$L#!!0 (,(P*
5E@DFVN MJX8)LG!P 5 8V]H=2TR,#(T,#8R.5]L86(N>&U[+W[D^,XSB#X^T7<
M_\#KO=VIBG!V=W5/SWS=WV/#E8^:O"^K,CKHMC\\MUW3T]/WSX_9,FW+%M^ M]\/WW__X7?7T-
^7C\&M4U"\'T'_[I,_EC_>C1T$_BF??_?SSS]^)7^M'\[CM M03[HN^_^Y\>KNW!%U\%)G)%0L ECW_)Q9=7+
*P*0<;!*9#.)^"OD^JQ$_C] MY-T/G&;?/N?1-YS]A$C292RAMW1!X-_/MY>=,'_^#I[X+J5+6*:KX($F'&"PWP^!GP>/I/0;*
[X;C>D-S6(6G:>& M46X?U@KN=T60%3:P/Q[8,/[WK @2LY@?#VD:9R["J&&(8247L$GCJBG\J'X0!>X2J@%>\,;*
]+F@7!^54K,>FX5[DPC9:GL" MJNG[/_WPLT 3OOG[&0NW:YH6\Y0+BR(N7B[3!RSRKZ!QDX0!NY1/?
A8QKU$VQ/Z]%QM8Z1&;;E).$X$@65H+(+\0T67* M[8]ES!_.#_C1$31-
*;K:,E>V]8!G]_KTT<4H6'7JRAYP[>"00V#D5)JYV"',\ M6*J"K$/G?6(%O6<7'+TTC(.$FYD%!0EZ1HL@3O)[KE"W0=*F_?*
*3>Q.A!-0BV MI0!@0>X9J?$@-2*DQ(24J+C7CIJ+P$90UIG&/.,'GD>^6Q[IAR!.KUB>7Z>[M[[BYVZ'[E-*
]#:K'!\6USX@7+:+Q,"7T.5_Q[2KAM\Q1D$>%<4F1!Z$FBJM.= MH8DY4LKE%8.?-#YQ4G+Y&P;\.SFZ]95H"1
M_)EJ)@2F,B/":>E%CUK93,S%:EO0SBFW4$_>G?"SSSK(7D[88E#:%D&+7\3: M^*:T-
*Q8/)Z>>=^2WG,"%N05Z'A1R]LG\8WLUJ3LP!^C8M5G%ZG]&\TR/8V M^TB]/SRP96W?C8!U1_J6DC@E+*7DA<,F+".*
<$;C*"FJ%$W(T)JUI%)8/H5]4 MU\265OGAY%TS/$=^]LVSF,1'E@R%CW%27+";863#5_559#3Z"2N'6\GTFN)*
M431F01K5/690-;-^-#?GFQ]/'EB6L2<./A=F74I2A.SF(_@'D1H?P?ZG A\RK_&9T%%#?^D&3Q/(]9B<#MWS18"P
*M$K+*I-?K:%"7'J\:N#=OUP(4P".@,&G)/[!D8[U<'>M@2P/\\80O59%M0T F M79[P0WVVQ(5(U(8R*NO[03H1\'_D*
*OZVB00YE4A,2*HKKLR@*-2&FY%-0SIUNZX;^"&4TZIO>M>TVDPCI,EX:V M3*"?3A95=K.XMYMMY:ED38-\R\]J)T%Q*
L+J1 @KC&4T"H)1@PF%B1,[ZB=N M1^WRYB]WN)&/)6XD!I.H@F95^.6=]#J,K!FTS3&0-V5FN^>IN:-,97Q71AC M?*
7BX,\9VME=MCA4TE=],WP)36DNL!;:^0+9TT)]/HOI&0\=V1^@=[5&-ZAIE MZ$[TRY^Y?MG=&FE7-1/2?I+-*
ZA'D.OA3'=\8FE$(4D2 D6MQQ*%)Y'RO&5$ M!US)&;"28*<_(5&2W @[3A2\61B24#WD9EIT,X9!S6"]!RIL S0/^3BQEL'*
*M+RF]@^2JWK%M\U<#^(SLP),O%0)^F$J-W@Q%Q-$7G%/(A[G.;H*L*/]HY Y>*
*M;Z"6%=^@5]SP/L@0:5/+!H;#785&@[7-DC5LD@#P,A^)!"5X" N!#Z.1=*CM MD7$Z>YS'YGY%(;-[R_9$W+",;/L_J*
MB[=-TGU+RNF3."<1Y0I?:IEX5^>$!]LR\$D"?_VD>8"#0A1E]8!_!5R-\HAQW>(G+C#2'?&O=D!A$KIP?*
=S?'R].F.E=8NTZU_WK+[GIQBQ%,ZJW32>_A^5"\1[:IS>0*D9I3Y\& 65'DW4.OE)6K] MX$N1FYR["34N-2;]WTK\?*
ROQ$4I<08PHJG#5_6%-@?]PLMP&?*4*BE3B/0.8 M5>0M@-PH<[BD]J$&/26%WD?[8:4^2%!G#J'+-&1K>A\|G\5YF#
(ET'!JO<< MT-<#;M1Y!>D.ZAO:-L=)V(0#)SOHY O)P(!/]X@)6HS# E'"K8KED8LA<2$ M["%(OUYSA7%V^ MO[Y]2]
[ADVML31-G[@D\N'5%H)X]I"(\K>)PQ>TF,7>9XIZ3Q3:-^'\YCQ/& M#8U,_%J:'27)XIIDZR#
[2@L/=H@FD[(12S)BB]@&:=\A\'G2%8NU+-&# 'S M5PNF!:D)%H;A#U_N$"5ORBJ3;Z=D')EB!;/58P;7=Q+*
[<).!O[MX.=DDXI$T M.J'\6+(1PUG?F#K0_>U4%2RGN75O2LQGY 90%UZ(\PKUU[^9M=C'[.[6YPEG
*M9ZQKL'-.V7]3T15-_B12B/]N29A^V84 M ADT.LE7048?1/LOEV?-/(KC-QRO].<_Y\!*ETC1S-&]R#TZL5-/U9TT:G*
*M,TVS^[:<(KF#*9Z(.9+3QAQ!>YTVYMC6H.)W<-BVP[EF#7F+[.A119ZQ-5?N*
MRDIR_W%C:E(.ZT512M!3494'].U5EFU$FX2ZA%VQE4YZ>)QOE3@4!]\H3K:% M#P)9N8)6. G_' L=Y1]_6@&+W**
*<1S^T]2 I[LYP0M0=SX4Q[,S.2=2AC_? MP/GC+>$'#:DK7[_.,\2-9I6<21:;A"R*XCQ8+C/HHEK.*:./--TZ$#?*H/U)*
ME$$4IRDTSO:0AG=N)=JO7RJH,XW9C:_)"3XNAI5E6SMLU>X'QU\!*P=T5:_T M&#+&;VL"?T1]45$
*E%17UAHII[[OK!UR1?M%M59234*3-7\/MWG!U7!V(D@ M?0'+^BN;)U]38.'W\Z#X?W-*
*!5A\XG389Q/J5-.V!'*3R5W(#4ZDJST]5 M;[EC-^M=?S1YR'M^4G>%J'GTCZW,Y*AR$61F*
*G\O@_M49U3^.U!9Q!U@PSE+ MYA"T7E!"Y-B'S2F0N'3U@G/Q;3,3YY=)I>)8X *%I!Q;2SM9XR"C2;R.4S#&*
M&Q)V^7'SWHQ%_#X3Q[NYJ&@-J M[X/P*XUVYE)O?4J%-[!UA[M'MKTK!.@3";O1^LUOB4H52C,$^2:@%/I^LZP: M-*
*$#[4A **$Y13?3]^LJ5A0[3F%09VIS@L9FB.4//%##7K1?]&W8J'1E?E4%G MC!5,M'*96_QCFFY? M0] , ^WI'8N4JFIN1!*
*MHNHGV\KV!E)PDQM=2V=RKJ6[/=SZBB,J$TGNH7#B@F9<:+_K$%Z8(9 220>4 M*S&C@Q-&=MB=%MR(2^'^*

M_:\T7JZXO)|_\HDOZ2V%BU_|>TX,$=';!LD]S=9==]TGB2,V:'[_?&%[L:DR<,+:3Y73IR(F<^(G/M>0T69-5'PZ9-R_C/2 MH,",5#0@)1%(3072(,1="!OH%^:V_/P)!FB-;MR2@CZ;2A?_5L>.DX*=L*G M=/(4P[5]I2*RE8H5YA1B$[:TVMAYK>+/5RN+3_=[HZ+4,STUQCNUW)L1;&W M27K&S'+&H'O,PG/W*55+:PKL:G7>;8^JQ']Q4_;C81HTCCH37(; 7TX 493J=8*)SP;H>AA/LE$ZQ+)@ M%B? 6.=5I(]&!82#/E< YTVRB$?*HX%.)3U73GU63(QWHRXA)|NP;| M'2B| <7QG6N\98"9GZN_SG2A^F7,#'HHA%'$8)'?;ARA^C"'PVY_BJ_J1H0T,9%WX*>2%:RY.&P +_IS3 MQ3:YBA>T*U/=P)#85/81H'W;?4$9%]D*C$C"4?(9!S&RBLS&TDS$6BS3@3M^ M9>E)!I)+.&VA6*$3@W$L3CYM1BSN4S4;RPS|CM]92FZK^8C:HK|+PW$T_YFV M'1Y&HL@N0.]. M9F0!;!VN_|PMZRQ^#(0?M]V$7[",QLOT1%9H#E_@"Y#!4+E4)!WF)ZPA5C'' M:>M8&#U 6\/6R9'YSU .O\:_X_3,3]5R!N2TG %| 3.HLX+SIC4SR4.R?:X: M/!8[8A6/TJ&JPB0O"0="=(DPD.B;*=M^6!()"-"NY8 &BE/:_%<5VB(,)/61 MB*U^$,U0R]8ZKW3/8]C&Q$9'\X*U9@+?GR10YC$_>0@XJX20RD1I,;XI@/ZX M9HO[J\-W4Z3_>]A2 B.H1R%Q(G> T_2+[2/6:M6!%,ZUULPIP*#-O,W($JFQ4R,_*)P2-^,P/TUH&-(JY]$2W^.:'/ MX"5#MB)3&\N2*&Z%Z4'\B@_D7. (Q<9';OTX:8E:!^/8Y>+$MMAD]6<=IO-ZN M2YPVTJF+['6-&]L2AROAX('C+P1>Y*/$J]P I3-]FM%M[+I][C$8HW<(?M* MI"[.SBV>/$CHYS2C\LJ1J$?#9&ED?O+*"OCRE.6M,0-C@V+VQ&C@3J(*H['4 M=K5[H LB[G"0Q3DC-:+@@3J!C@$SLD.6 +:D0G=&:H3):Z'1V/C$+IN9?R01 MD*^ZX4.J1!;()@IJRH0ID MD; G@YX.I3$M&1Z]L#T8'* <<'W+!\7E%W@VU]=,P,#06Q1K'_W"RW 99D!94 M5B9(H3)!G$)OPFQ+HY.G #(MBA<<[V-'-[L+=+%PLQ]$J>@:+UE8 S #93"7 MF)%?2\RFN3/0JSN\1\8MVU07W)F3>]:(M_.R NV<_!?(R39I98X^.#G":;YEE%U>]UWK9AGRIT'#KY]6E_# GC>MW9N"2 MXGTFSA$OBI&&X1?0EQ&[!G9P ;$"/:$KAH-D9QJT^QT4'+U@V8+&!=P8DPT$ M^^XJN,5@J^>2+ZK)] (H:.%E>XU=+V9X$7X'-LPG)M:41I^V/9:V<_B3LU\.\'S] MULO!A*9ENXRF]J0MEWIV_*.8W^_8;NG:WTZLEEXVFD1/KC+7KKIE(OIS!*&8 M? QJ)OQ))#1,MN<8#L]"1"X^4OE1XI-D#TY4+U4V@ZH(**79(D6#78\IT@RV7 MA,$I)SO8OV8Z(M1.(S(6;M?;1-Y,:>>QR? 4H,R!1%%N4F5I%9U*_ZI3+T3LH M*'6YW@1Q!BAVR'"=5Y2606*S&B@@M&*-B9(V*+[S5-/FR&3';(S,@]*X+$ MRR[7XCDVALCN#LWABD;;A%XO=E?^&L;B/7TNWG.@7[O.O)JO8X^LBF"LNW]* M/,#ET[@BV3S+?+D'GP@!E(C R4||2GMAV%AJ_P[\/!\@I23W%JAJ!S\Y+||^ MFJ_?R;,_GVGY>,;2>M(N'CFY_R4B4QU;VXF#IX^'?@="^Z_">>5-:+>#GYS0 MWD?S]0OM_?E,2VB/I?6DA;: M08K'WK%MR[0:^+1Z&ZC1FZ&(.#)/>]^!:'F;OC6#OO=!3#9TZX!.;I*V0M:^ M^6@(? X0BV6_ZZGL"N.N8]RM*@OI*9EG1((=F#2R,17>NI[A8D;WFK!YN6?9S M/5.GI#-] <,72);2.!LDA@PQ=WOF>)Y&ROV5$5U9L"VB,P6ED!H@M#7!/ +!0 M7+.R6F/1Z(CE?C8_R]FDHOQRI#D? FN>_E)'F@FS@DC!+O>C>/BYG&J1RN(&# M-.=V*+BH[]G[(/TZM(T'GD=OYHYQK1MQ)== S;T@2>0QARN)!/:(2- ^$._N> MF&F(UDR;@.X"N?5ES:&(4<^3V##M\8BVV:AQ;?>+[TA/'T&9!I6<\4I'+8@R MC;B]%D0',XT9"LEM&)"N#!4,;AC=[X8&KNO5>-F]HSB8F5R2D8?]^U6<11=! M&"=Q\=+J(1IZ#'/0;QG.]F83($D%4]'Y8PMUW 'YEF[XK\+V*<1L%B4:'D[! M?0S!5$DUMC,+UHU[0SF!.? 67]'HAGMC;>9=YOCULM.D,'JKCBT6\W'2'L3@! M_6XJDZ(F.JCTH!A4>F@+*NVF(KMNPV1V2IEPI4Q^#\0=+89% (U($H9-4@?[MI&X^5U:B)(%HN;'9H[0,R)%@C](Q3,Y'6QP7XHXY9XR12@?<6)2*@FA7Z4>6%JO6N ER"(QJT 1E6]H#.6>D&,X$]C&5L44D M$X'@'W*R3:,X#^%KOMW90Q(OI5" S2Q*R%4R(!=?,2X#^ /I4N10RP835#XX M(]&60M ^!6_%@H\:).2%!AE_.4G8$[R40*/SO1\JR HL2S,3B^ONAGZ)T3TK M6VO?P?UQ\!%?[FZ/=_@\M-[%WKY7@>'*JZ&$#,:-87J68X(:-V7+M\E5$]#B M-C:*N",5ZOEZD[72D43O8J>-YS*W=X(Q51D#\B]#I >=)8J%S$,%9WI)'$_<,%/B?,TNJ/98QQRH^!Z49? M:]X X3CE[3^=L740=[GK;8! :CB3J-C>R^T=V+Y(X'Z"3E96DKE8'H?)D[(U MXZ]QL3K=1:=2#H.P'XR7<$D0/<)1Q8^%HT5L-H:"[CJ3 M'>^%^7/<=:8>!K;?:Q]5!^RDGP!R)X:C T0EVE2;*2-W'1R701Q)AK>W[,S M"H>-.*4W61SRGT[9>LU289^TFF2Z),=0O:I4*QH)R7@MTU%C5!20YQ?@D51 MF5QZ6/F)>1X6\:-.<5^5(0Q5].T#9?WD"=VG,AK2^)&S*+ (@3YD("$W&831 MH%'!,+P;+TMVV\&:ZPY*B@K](:]53Q52>\,TXNA86L9'8?/])S\'GD3S: M.:YMAI0020$@(:@+RMD+LPU3EFF3RR4;0;"\NA@QR$,]#^,9J&50![I60/7-M.7WT9'I$0'-0[MFU&JH$3"5TWS=D2:ZG1 MFZ&(Z"X>$&SB(DC$%5Z.TY8O Q>'"*