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4-06-300001708035us-gaap:EmployeeStockOptionMember2023-01-012023-06-300001708035us-gaap:SubsequentEventMember2024-07-24Table of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549Â FORM 10-Q(Mark One)â˜'QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended June 30, 2024ORâ˜TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period fromÂ to Â Commission File Number: 001-38221 Ecovyst Inc.DelawareÂ 81-3406833(State or other jurisdiction ofincorporation or organization)Â (I.R.S. EmployerIdentification No.)Â 300 Lindenwood DriveÂ Malvern, Pennsylvania19355(Address of principal executive offices)Â (Zip Code)(484)617-1200(Registrantâ€™s telephone number, including area code)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading symbolName of each exchange on which registeredCommon stock, par value $0.01 per shareECVTNew York Stock ExchangeIndicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90 days.Â Â Â Â YesÂ Â â˜'Â Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).Â Â Â Â YesÂ Â â˜'Â Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filerâ€, â€œsmaller reporting companyâ€, and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act.Large accelerated filerâ˜'Accelerated filerâ˜Non-accelerated filerâ˜SmallerÂ reportingÂ companyâ˜Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. â˜Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).Â Â Â Â YesÂ Â â˜Â Â Â NoÂ Â â˜'The number of shares of common stock outstanding as of JulyÂ 26, 2024 was 116,466,232.1Table of ContentsEcovyst Inc.INDEXâ€"FORM 10-QJune 30, 2024PagePART IFINANCIAL INFORMATIONItem 1.Financial Statements (Unaudited)Condensed Consolidated Statements of Income3Condensed Consolidated Statements of Comprehensive Income4Condensed Consolidated Balance Sheets5Condensed Consolidated Statements of Stockholdersâ€™ Equity6Condensed Consolidated Statements of Cash Flows7Notes to Condensed Consolidated Financial Statements8Item 2.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations28Item 3.Quantitative and Qualitative Disclosures About Market Risk45Item 4.Controls and Procedures46PART IIOTHER INFORMATIONItem 1.Legal Proceedings46Item 1A.Risk Factors46Item 2.Unregistered Sales of Equity Securities and Use of Proceeds46Item 5.Other Information47Item 6.Exhibits47SIGNATURES482Table of ContentsPART Iâ€"FINANCIAL INFORMATIONITEM 1. Â Â Â Â FINANCIAL STATEMENTS (UNAUDITED)ECOVYST INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF INCOME(in thousands, except share and per share amounts)(unaudited) Â Three months endedJune 30,Six months endedJune 30,2024202320242023Sales$182,820Â $184,110Â $343,357Â $344,984Â Cost of goods sold129,157Â 123,140Â 250,471Â 247,520Â Gross profit53,663Â 60,970Â 92,886Â 97,464Â Selling, general and administrative expenses22,707Â 21,395Â 44,310Â 42,514Â Other operating expense, net3,108Â 6,262Â 6,774Â 12,980Â Operating income27,848Â 33,313Â 41,802Â 41,970Â Equity in net (income) from affiliated companies(1,392)(11,374)(3,464)(11,597)Interest expense, net12,895Â 9,168Â 26,304Â 19,000Â Debt extinguishment costs4,560Â â€"Â 4,560Â â€"Â Other expense, net410Â 610Â 627Â 182Â Income before income taxes11,375Â 34,909Â 13,775Â 34,385Â Provision for income taxes3,080Â 8,787Â 4,259Â 9,734Â Net income$8,295Â $26,122Â $9,516Â $24,651Â Net income per share:Basic income per share$0.07Â $0.22Â $0.08Â $0.20Â Diluted income per share$0.07Â $0.22Â $0.08Â $0.20Â Weighted average shares outstanding:Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â See accompanying notes to condensed consolidated financial statements. 3Table of ContentsECOVYST INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME(in thousands) (unaudited) Â Three months endedJune 30,Six months endedJune 30,2024202320242023Net income$8,295Â $26,122Â $9,516Â $24,651Â Other comprehensive income (loss), net of tax:Pension and postretirement benefits530Â 465Â 524Â 441Â Net (loss) gain from hedging activities(1,075)5,399Â 2,789Â (2,521)Foreign currency translation(679)828Â (2,363)3,013Â Total other comprehensive (loss) income(1,224)6,692Â 950Â 933Â Comprehensive income$7,071Â $32,814Â $10,466Â $25,584Â See accompanying notes to condensed consolidated financial statements.4Table of ContentsECOVYST INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS(in thousands, except share and per share amounts) (unaudited)June 30,2024December 31,2023ASSETSCash and cash equivalents$83,318Â $88,365Â Accounts receivable, net85,218Â 81,314Â Inventories, net52,027Â 45,115Â Derivative assets12,270Â 13,419Â Prepaid and other current assets31,123Â 17,774Â Total current assets263,956Â 245,987Â Investments in affiliated companies409,187Â 440,198Â Property, plant and equipment, net573,559Â 576,904Â Goodwill404,275Â 404,470Â Other intangible assets, net109,422Â 116,550Â Right-of-use lease assets24,301Â 24,281Â Other long-term assets35,239Â 29,361Â Total assets$1,819,939Â $1,837,751Â LIABILITIESCurrent maturities of long-term debt$6,548Â $9,000Â Accounts payable34,195Â 40,195Â Operating lease liabilitiesâ€"current7,740Â 8,193Â Accrued liabilities48,544Â 61,693Â Total current liabilities97,027Â 119,081Â Long-term debt, excluding current portion855,857Â 858,946Â Deferred income taxes115,183Â 115,791Â Operating lease liabilitiesâ€"noncurrent16,419Â 16,030Â Other long-term liabilities18,170Â 22,439Â Total liabilities1,102,656Â 1,132,287Â Commitments and contingencies (Note 15)EQUITYCommon stock ($0.01 par); authorized shares 450,000,000; issued shares 140,872,846 and 140,744,045 on June 30, 2024 and December 31, 2023, respectively; outstanding shares 116,466,232 and 116,116,895 on June 30, 2024 and December 31, 2023, respectively1,409Â 1,407Â Preferred stock ($0.01 par); authorized shares 50,000,000; no shares issued or outstanding on June 30, 2024 and December 31, 2023â€"Â â€"Â Additional paid-in capital1,100,749Â 1,102,581Â Accumulated deficit(161,340)(170,856)Treasury stock, at cost; shares 24,406,614 and 24,627,150 on June 30, 2024 and December 31, 2023, respectively(223,527)(226,710)Accumulated other comprehensive loss(8)(958)Total equity717,283Â 705,464Â Total liabilities and equity$1,819,939Â $1,837,751Â See accompanying notes to condensed consolidated financial statements.5Table of ContentsECOVYST INC. AND SUBSIDIARIESCONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERSâ€™ EQUITY(in thousands)(unaudited)Common stockAdditional paid-in capital (Accumulated deficit)Treasury stock, at costÂ Accumulated other comprehensive income (loss)TotalBalance, December 31, 2023$1,407Â $1,102,581Â $(170,856)$(226,710)(958)705,464Â Net incomeâ€"Â â€"Â 1,221Â â€"Â â€"Â 1,221Â Other comprehensive incomeâ€"Â â€"Â â€"Â â€"Â 2,174Â 2,174Â Tax withholdings on equity award vestingâ€"Â â€"Â â€"Â (1,218)â€"Â (1,218)Stock compensation expenseâ€"Â 3,674Â â€"Â â€"Â â€"Â 3,674Â Shares issued under equity incentive plan, net of forfeitures2Â (9,290)â€”Â 9,329Â â€”Â 41Â Balance, March 31, 2024$1,409Â $1,096,965Â $(169,635)$(218,599)$1,216Â $711,356Â Net incomeâ€”Â â€”Â â€”Â 8,295Â â€”Â 8,295Â Other comprehensive lossâ€”Â â€”Â â€”Â â€”Â (1,224)(1,224)Repurchases of common sharesâ€”Â â€”Â â€”Â (5,010)â€”Â (5,010)Stock compensation expenseâ€”Â 3,827Â â€”Â â€”Â â€”Â 3,827Â Shares issued under equity incentive plan, net of forfeituresâ€”Â (43)â€”Â 82Â â€”Â 39Â Balance, June 30, 2024$1,409Â $1,100,749Â $(161,340)$(223,527)(8)717,283Â Common stockAdditional paid-in capital(Accumulated deficit)Treasury stock, at costÂ Accumulated other comprehensive incomeTotalÂ Balance, December 31, 2022$1,396Â $1,091,475Â $(242,010)$(149,624)$5,992Â $707,229Â Net lossâ€”Â â€”Â (1,471)â€”Â â€”Â (1,471)Other comprehensive lossâ€”Â â€”Â â€”Â â€”Â (5,759)(5,759)Repurchases of common sharesâ€”Â â€”Â â€”Â (29,850)â€”Â (29,850)Tax withholdings on equity award vestingâ€”Â â€”Â â€”Â (866)â€”Â (866)Stock compensation expense â€”Â 4,756Â â€”Â â€”Â â€”Â 4,756Â Shares issued under equity incentive plan, net of forfeitures10Â 102Â â€”Â â€”Â â€”Â 112Â Balance, March 31, 2023$1,406Â $1,096,333Â $(243,481)$(180,340)$233Â $674,151Â Net incomeâ€”Â â€”Â 26,122Â â€”Â â€”Â 26,122Â Other comprehensive incomeâ€”Â â€”Â â€”Â â€”Â 6,692Â 6,692Â Repurchases of common sharesâ€”Â â€”Â â€”Â (43,524)â€”Â (43,524)Excise tax on repurchases of common sharesâ€”Â â€”Â â€”Â (630)â€”Â (630)Stock compensation expenseâ€”Â 4,739Â â€”Â â€”Â â€”Â 4,739Â Shares issued under equity incentive plan, net of forfeitures1Â 213Â â€”Â â€”Â â€”Â 214Â Balance, June 30, 2023$1,407Â $1,101,285Â $(217,359)$(224,494)$6,925Â $667,764Â See accompanying notes to condensed consolidated financial statements. 6Table of ContentsECOVYST INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS(in thousands) (unaudited)Six months endedJune 30,20242023Cash flows from operating activities:Net income$9,516Â $24,651Â Adjustments to reconcile net income to net cash provided by operating activities:Depreciation36,523Â 34,147Â Amortization7,034Â 7,019Â Amortization of deferred financing costs and original issue discount1,052Â 1,024Â Debt extinguishment costs90Â â€”Â Foreign currency exchange loss (gain)155Â (632)Deferred income tax (benefit) provision(1,690)1,283Â Net loss on asset disposals614Â 2,306Â Stock compensation7,507Â 9,070Â Equity in net income from affiliated companies(3,464)(11,597)Dividends received from affiliated companies33,000Â 10,000Â Other, net2,216Â 6,255Â Working capital changes that used cash:Receivables(4,076)(3,019)Inventories(6,693)(2,987)Prepaids and other current assets(4,457)(5,724)Accounts payable(3,289)(1,468)Accrued liabilities(27,578)(29,188)Net cash provided by operating activities46,460Â 41,140Â Cash flows from investing activities:Purchases of property, plant and equipment(36,649)(39,227)Other, net(200)â€”Â Net cash used in investing activities(36,849)(39,227)Cash flows from financing activities:Draw down of revolving credit facilitiesâ€”Â 14,500Â Repayments of revolving credit facilitiesâ€”Â (14,500)Issuance of long-term debt, net of discount870,817Â â€”Â Repayments of long-term debt(877,500)(4,500)Repurchases of common shares(5,010)(73,373)Tax withholdings on equity award vesting(1,218)(866)Repayment of financing obligation(1,478)(1,433)Other, net41Â 294Â Net cash used in financing activities(14,348)(79,878)Effect of exchange rate changes on cash and cash equivalents(310)(3,723)Net change in cash and cash equivalents(5,047)(81,688)Cash and cash equivalents at beginning of period88,365Â 110,920Â Cash and cash equivalents at end of period$83,318Â $29,232Â For supplemental cash flow disclosures, see Note 20.See accompanying notes to condensed consolidated financial statements.7Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 1. Background and Basis of Presentation:Description of BusinessEcovyst Inc. and subsidiaries (the â€œCompanyâ€ or â€œEcovystâ€) is a leading integrated and innovative global provider of advanced materials, specialty catalysts and services. The Company supports customers globally through its strategically located network of manufacturing facilities. The Company believes that its products and services contribute to improving the sustainability of the environment.The Company has two uniquely positioned specialty businesses: Ecoservices provides sulfuric acid recycling to the North American refining industry for the production of alkylate and provides high quality and high strength virgin sulfuric acid for industrial and mining applications. Ecoservices also provides chemical waste handling and treatment services, as well as ex-situ catalyst activation services for the refining and petrochemical industry. Advanced Materials & Catalysts, through its Advanced Silicas business, provides finished silica catalysts, catalyst supports and functionalized silicas necessary to produce high performing plastics and to enable sustainable chemistry, and through the Zeolyst Joint Venture, innovates and supplies specialty zeolites used for catalysts that support the production of sustainable fuels, remove nitrogen oxides from diesel engine emissions and that are broadly applied in refining and petrochemical processes.The Companyâ€™s regeneration services product group, which is a part of the Companyâ€™s Ecoservices segment, typically experiences seasonal fluctuations as a result of higher demand for gasoline products in the summer months and lower demand in the winter months. These demand fluctuations result in higher sales and working capital requirements in the second and third quarters.Basis of PresentationThe condensed consolidated financial statements included herein are unaudited. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (â€œGAAPâ€) have been condensed or omitted pursuant to such rules and regulations for interim reporting. In the opinion of management, all adjustments of a normal and recurring nature necessary to state fairly the financial position and results of operations have been included. The results of operations are not necessarily indicative of the expected results for the full year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023.2. New Accounting Standards:Accounting Standards Not Yet AdoptedIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued guidance to improve the disclosures related to public business entities reportable segments. This new guidance requires entities to provide information regarding significant segment expenses, especially those segment expenses that are regularly reported to the Companyâ€™s chief operating decision maker (the Companyâ€™s Chief Executive Officer), or CODM. The guidance also require public entities to disclose the nature, type and amounts of other segment items by reportable segment. Public business entities will also have to report all annual disclosures about segments profits or losses that are required by ASC 280 on an interim basis, including the significant segment expenses and other segment items. The new guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The disclosure will be implemented as required for the fiscal year ended December 31, 2024. The Company is currently evaluating the impact of this guidance.In December 2023, FASB issued guidance to improve disclosures related to incomes taxes. This new guidance requires public business entities to disaggregate information on the effective tax rate reconciliation and income taxes paid to provide greater transparency. Public business entities will be required to provide additional information in specified categories related to effective tax rate reconciliation in tabular form and provide income taxes paid by jurisdictions, with further disaggregation needed if amounts exceed 5% of the total. The new guidance is effective for fiscal years beginning after December 15, 2024. The disclosure will be implemented as required for the fiscal year ended December 31, 2025. The Company is currently evaluating the impact of this guidance.In October 2023, FASB issued guidance to amend either presentation or disclosure requirements related to fourteen subtopics in the FASB Accounting Standards Codification, that are currently in the SEC Regulation S-X or Regulation S-K. The new guidance was issued in response to the SECâ€™s ruling on disclosure simplification. For entities subject to existing SEC disclosure requirements, the effective date of each amendment of the topics will be the date that the SEC removes the related disclosure from Regulation S-X or 8Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) Regulation S-K. The guidance must be applied prospectively, with no early adoption permitted for entities subject to those existing SEC disclosures. The Company is currently evaluating the impact of the new guidance as it pertains to the fourteen subtopics that would impact the business and will apply prospectively once in effect.In August 2023, the FASB issued guidance for entities that meet the definition of a joint venture or a corporate joint venture, to adopt a new basis of accounting upon the formation of the joint venture. The new guidance requires the initial measurement of contributed net assets and liabilities at fair value on the formation date, recognition of goodwill for the difference between the fair value of the joint ventureâ€™s equity and net assets, and disclosures about the nature and financial impact of the transaction. The new guidance requires prospective application and is effective for all joint ventures that are formed on or after January 1, 2025, with early adoption permitted. Joint ventures that formed before January 1, 2025 may elect to retrospectively apply the new guidance. The Company will apply the guidance to any new joint ventures formed after the effective date.3. Revenue from Contracts with Customers: Disaggregated RevenueThe Companyâ€™s primary means of disaggregating revenues is by reportable segments, which can be found in Note 17 to these condensed consolidated financial statements.The Companyâ€™s portfolio of products is integrated into a variety of end uses, which are described in the table below.Key End UsesKey ProductsClean fuels, emission control & otherâ€¢ Refining hydrocracking catalystsâ€¢ Emission control catalystsâ€¢ Catalyst supports used in production of sustainable fuels such as renewable dieselâ€¢ Catalysts used in production of sustainable aviation fuelsâ€¢ Catalyst activationâ€¢ Aluminum sulfate solutionâ€¢ Ammonium bisulfite solutionPolyethylene, polymers & engineered plasticsâ€¢ Catalysts for high-density polyethylene and chemicals synthesesâ€¢ Antiblock for film packagingâ€¢ Catalyst for advanced recyclingRegeneration and treatment servicesâ€¢ Sulfuric acid regeneration servicesâ€¢ Treatment servicesIndustrial, mining & automotiveâ€¢ Virgin sulfuric acid for miningâ€¢ Virgin sulfuric derivatives for industrial productionâ€¢ Virgin sulfuric derivatives for nylon production9Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) The following tables disaggregate the Companyâ€™s sales, by segment and end uses, for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30, 2024EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,614Â $â€”Â $8,614Â Polyethylene, polymers & engineered plasticsâ€”Â 28,862Â 28,862Â Regeneration and treatment services(1)95,365Â â€”Â 95,365Â Industrial, mining & automotive49,979Â â€”Â 49,979Â Total segment sales$153,958Â $28,862Â $182,820Â Three months ended June 30, 2023EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,426Â $â€”Â $8,426Â Polyethylene, polymers & engineered plasticsâ€”Â 26,045Â 26,045Â Regeneration and treatment services(1)98,494Â â€”Â 98,494Â Industrial, mining & automotive51,145Â â€”Â 51,145Â Total segment sales$158,065Â $26,045Â $184,110Â Six months ended June 30, 2024EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$16,003Â $â€”Â $16,003Â Polyethylene, polymers & engineered plasticsâ€”Â 47,797Â 47,797Â Regeneration and treatment services(1)178,684Â â€”Â 178,684Â Industrial, mining & automotive100,873Â â€”Â 100,873Â Total segment sales$295,560Â $47,797Â $343,357Â Six months ended June 30, 2023EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$13,166Â $â€”Â $13,166Â Polyethylene, polymers & engineered plasticsâ€”Â 49,179Â 49,179Â Regeneration and treatment services(1)186,838Â â€”Â 186,838Â Industrial, mining & automotive95,801Â â€”Â 95,801Â Total segment sales$295,805Â $49,179Â $344,984Â (1)As described in Note 1 to these condensed consolidated financial statements, the Company experiences seasonal sales fluctuations to customers in the regeneration services product group.(2)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst International and Zeolyst C.V. joint ventures (collectively, the â€œZeolyst Joint Ventureâ€) accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information).10Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 4. Fair Value Measurements: Fair values are based on quoted market prices when available. When market prices are not available, fair values are generally estimated using discounted cash flow analyses, incorporating current market inputs for similar financial instruments with comparable terms and credit quality. In instances where there is little or no market activity for the same or similar instruments, the Company estimates fair values using methods, models and assumptions that management believes a hypothetical market participant would use to determine a current transaction price. These valuation techniques involve some level of management estimation and judgment that becomes significant with increasingly complex instruments or pricing models. Where appropriate, adjustments are included to reflect the risk inherent in a particular methodology, model or input used.The Companyâ€™s financial assets and liabilities carried at fair value have been classified based upon a fair value hierarchy. The hierarchy gives the highest ranking to fair values determined using unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest ranking to fair values determined using methodologies and models with unobservable inputs (Level 3). The classification of an asset or a liability is based on the lowest level input that is significant to its measurement. For example, a LevelÂ 3 fair value measurement may include inputs that are both observable (Levels 1 and 2) and unobservable (Level 3). The levels of the fair value hierarchy are as follows:â€¢LevelÂ 1â€”Values are unadjusted quoted prices for identical assets and liabilities in active markets accessible at the measurement date. Active markets provide pricing data for trades occurring at least weekly and include exchanges and dealer markets.â€¢LevelÂ 2â€”Inputs include quoted prices for similar assets or liabilities in active markets, quoted prices from those willing to trade in markets that are not active, or other inputs that are observable or can be corroborated by market data for the term of the instrument. Such inputs include market interest rates and volatilities, spreads and yield curves.â€¢LevelÂ 3â€”Certain inputs are unobservable (supported by little or no market activity) and significant to the fair value measurement. Unobservable inputs reflect the Companyâ€™s best estimate of what hypothetical market participants would use to determine a transaction price for the asset or liability at the reporting date.The following tables present information about the Companyâ€™s assets and liabilities that were measured at fair value on a recurring basis as of June 30, 2024 and December 31, 2023, and indicates the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value.June 30,2024QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2)Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,965Â $â€”Â $19,965Â $â€”Â Derivative liabilities:Interest rate caps (Note 12)$403Â $â€”Â $403Â $â€”Â December 31,2023QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2) Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,021Â $â€”Â $19,021Â $â€”Â Derivative liabilities:Interest rate caps (Note 12)$2,496Â $â€”Â $2,496Â $â€”Â 11Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) Derivative contractsDerivative assets and liabilities can be exchange-traded or traded over-the-counter (â€œOTCâ€). The Company generally values exchange-traded derivatives using models that calibrate to market transactions and eliminate timing differences between the closing price of the exchange-traded derivatives and their underlying instruments. OTC derivatives are valued using market transactions and other market evidence whenever possible, including market-based inputs to models, model calibration to market transactions, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. When models are used, the selection of a particular model to value an OTC derivative depends on the contractual terms of, and specific risks inherent in, the instrument as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation models require a variety of inputs, including contractual terms, market prices and rates, forward curves, measures of volatility, and correlations of such inputs. For OTC derivatives that trade in liquid markets, such as forward contracts, swaps and options, model inputs can generally be corroborated by observable market data by correlation or other means, and model selection does not involve significant management judgment.As of June 30, 2024, the Company had interest rate caps that were fair valued using LevelÂ 2 inputs. In addition, the Company applies a credit valuation adjustment to reflect credit risk which is calculated based on credit default swaps. To the extent that the Companyâ€™s net exposure under a specific master agreement is an asset, the Company utilizes the counterpartyâ€™s default swap rate. If the net exposure under a specific master agreement is a liability, the Company utilizes a default swap rate comparable to Ecovyst. The credit valuation adjustment is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the Companyâ€™s liabilities or that a market participant would be willing to pay for the Companyâ€™s assets.5. Stockholders' Equity:Accumulated Other Comprehensive Income (Loss)The following tables present the tax effects of each component of other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$714Â (178)536Â $651Â (162)489Â Net prior service cost(7)1Â (6)(31)7Â (24)Benefit plans, net707Â (177)530Â 620Â (155)465Â Net (loss) gain from hedging activities(1,433)358Â (1,075)7,059Â (1,660)5,399Â Foreign currency translation(679)â€”Â (679)828Â â€”Â 828Â Other comprehensive income (loss)$(1,405)$181Â $(1,224)$8,507Â $(1,815)$6,692Â Six months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$713Â (178)535Â $650Â (162)488Â Net prior service cost(15)4Â (11)(62)15Â (47)Benefit plans, net698Â (174)524Â 588Â (147)441Â Net gain (loss) from hedging activities3,719Â (930)2,789Â (3,244)723Â (2,521)Foreign currency translation(2,363)â€”Â (2,363)3,013Â â€”Â 3,013Â Other comprehensive income$2,054Â $(1,104)$950Â $357Â $576Â $933Â 12Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL

STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) The following tables present the changes in accumulated other comprehensive income (loss), net of tax, by component for the six months ended June 30, 2024 and 2023, respectively:DefinedÂ benefit and other postretirement plansÂ NetÂ gainÂ (loss) from hedging activitiesForeign currency translationÂ TotalÂ December 31, 2023$612Â $12,546Â $(14,116)$(958)Other comprehensive income (loss) before reclassifications540Â 9,778Â (2,363)7,955Â Amounts reclassified from accumulated other comprehensive loss(1) (16)(6,989)â€"Â (7,005)Net current period other comprehensive income (loss)524Â 2,789Â (2,363)950Â June 30, 2024$1,136Â $15,335Â $(16,479)$(8)December 31, 2022(508)24,672Â $(18,172)$5,992Â Other comprehensive income before reclassifications412Â 6,392Â 3,013Â 9,817Â Amounts reclassified from accumulated other comprehensive income (loss)(1) 29Â (8,913)â€"Â (8,884)Net current period other comprehensive income (loss)441Â (2,521)3,013Â 933Â June 30, 2023(67)22,151Â $(15,159)$6,925Â (1)See the following table for details about these reclassifications. Amounts in parentheses indicate debits.The following table presents the reclassifications out of accumulated other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Details about Accumulated Other Comprehensive Income ComponentsAmounts reclassified from Accumulated Other Comprehensive Loss (Income)(1)Affected line item where Income is presentedThree months endedJune 30,Six months endedJune 30,2024202320242023Amortization of defined benefit and other postretirement items:Net loss$6Â $29Â $7Â $28Â Other (expense) income(2)Net prior service cost (credit)7Â (31)15Â (62)Other (expense) income(2)13Â (2)22Â (34)Total before tax(3)â€"Â (6)5Â Tax (expense) benefit$10Â (2)16Â $(29)Net of taxGains and losses on cash flow hedges:Interest rate caps$4,662Â $11,187Â $9,318Â $11,885Â Interest income (expense)(1,166)(2,800)(2,329)(2,972)Tax expense$3,496Â $8,387Â $6,989Â $8,913Â Net of taxTotal reclassifications for the period$3,506Â $8,385Â $7,005Â $8,884Â Net of tax(1)Amounts in parentheses indicate debits to profit/loss.13Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) (2)These accumulated other comprehensive income (loss) components are components of net periodic pension and other postretirement cost (see Note 14 to these condensed consolidated financial statements for additional details).Treasury Stock Repurchases2022 Stock Repurchase ProgramOn April 27, 2022, the Board approved a stock repurchase program that authorized the Company to purchase up to $450,000 of the Companyâ€™s common stock over the four-year period from the date of approval. Under the plan, the Company is permitted to repurchase shares from time to time for cash in open market transactions or in privately negotiated transactions with an equity sponsor in accordance with applicable federal securities laws, with the Company determining the timing and the amount of any repurchases based on its evaluation of market conditions, share price and other factors.During the six months ended June 30, 2024, the Company repurchased 552,081 shares on the open market at an average price of $9.05 per share, for a total of $4,998, excluding brokerage commissions and accrued excise tax. As of June 30, 2024, $229,594 was available for share repurchases under the program. During the six months ended June 30, 2024, the Company did not accrue excise tax related to these repurchases, net of shares issued under the Companyâ€™s equity incentive program (see Note 18 to these condensed consolidated financial statements).During the six months ended June 30, 2023, in connection with secondary offerings of the Companyâ€™s common stock by an equity sponsor in March and May 2023, the Company repurchased 7,000,000 shares of its common stock sold in the offerings from the underwriters at a weighted average price of $10.48 per share concurrently with the closing of the offerings, for a total of $73,373, excluding accrued excise tax. During the six months ended June 30, 2023, the Company accrued excise tax of $630 related to these repurchases, net of shares issued under the Companyâ€™s equity incentive program. This amount was included in accrued liabilities in the condensed consolidated balance sheet and is treated by the Company as a cost of the treasury stock transactions in equity.Tax Withholdings on Equity Award VestingIn connection with the vesting of restricted stock awards (â€œRSAâ€ or â€œRSAsâ€), restricted stock units (â€œRSUâ€ or â€œRSUsâ€) and performance stock units (â€œPSUâ€ or â€œPSUsâ€), shares of common stock may be delivered to the Company by employees to satisfy withholding tax obligations at the instruction of the employee award holders. These transactions, when they occur, are accounted for as stock repurchases by the Company, with the shares returned to treasury stock at a cost representing the payment by the Company of the tax obligations on behalf of the employees in lieu of shares for the vesting unit. There were 128,801 and 95,269 shares delivered to the Company to cover tax payments for the six months ended June 30, 2024 and 2023, respectively and the fair value of those shares withheld were $1,218 and $866 for the six months ended June 30, 2024 and 2023, respectively.6. Goodwill:The change in the carrying amount of goodwill for the six months ended June 30, 2024 is summarized as follows:Â EcoservicesAdvanced Materials & CatalystsTotalBalance as of December 31, 2023$326,589Â $77,881Â $404,470Â Foreign exchange impactâ€"Â (195)(195)Balance as of June 30, 2024$326,589Â $77,686Â $404,275Â Â Â The Company completes its annual goodwill and indefinite-lived intangible assets impairment test during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment. The Company determines the fair value of its reporting units using both a market approach and an income, or discounted cash flow, approach. As of October 1, 2023, the date of the Companyâ€™s most recent quantitative assessments, the fair values of each of the Companyâ€™s reporting units and the fair values of the Companyâ€™s indefinite-lived trade names and trademarks exceeded their respective carrying values.During the six months ended June 30, 2024, the Company did not identify any events or circumstances that would more likely than not reduce the fair value of the Company's reporting units below their respective carrying values.14Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) Although the estimated fair value of the Advanced Materials & Catalysts reporting unit exceeded its carrying value on October 1, 2023 by over 30%, the Company has experienced unfavorable effects on current operations resulting from certain macroeconomic and industry factors in specific end uses during the six months ended June 30, 2024. Prolonged unfavorable effects could adversely impact the estimated fair value of the Advanced Materials & Catalysts reporting unit in future periods and may result in impairment charges.7. Other Operating Expense, Net:A summary of other operating expense, net is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Amortization expense$2,644Â $2,643Â $5,289Â $5,280Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Restructuring, integration and business optimization costs159Â 1,106Â 385Â 2,129Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Other, net199Â 195Â 288Â 641Â $3,108Â $6,262Â $6,774Â $12,980Â 8. Inventories, Net:Inventories, net are classified and valued as follows:June 30,2024December 31,2023Finished products and work in process$48,536Â $41,658Â Raw materials3,491Â 3,457Â $52,027Â $45,115Â Valued at lower of cost or market:LIFO basis$30,003Â $24,815Â Valued at lower of cost and net realizable value:FIFO or average cost basis22,024Â 20,300Â $52,027Â $45,115Â 15Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 9. Investments in Affiliated Companies:The Company accounts for investments in affiliated companies under the equity method. Affiliated companies accounted for on the equity basis as of June 30, 2024 are as follows:CompanyCountryPercentownershipZeolyst InternationalUSA50%Zeolyst C.V.Netherlands50%Following is summarized information of the combined investments(1):Three months endedJune 30,Six months endedJune 30,2024202320242023Sales$70,644Â $99,188Â $127,505Â $155,085Â Gross profit16,751Â 34,461Â 33,929Â 44,571Â Operating income5,739Â 25,103Â 12,583Â 27,502Â Net income4,665Â 25,926Â 12,010Â 29,573Â (1)Summarized information of the combined investments is presented at 100%; the Companyâ€™s share of the net assets and net income of affiliates is calculated based on the percent ownership specified in the table above.The Companyâ€™s investments in affiliated companies balance as of June 30, 2024 and December 31, 2023 includes net purchase accounting fair value adjustments of $222,073 and $224,614, respectively, related to a prior business combination, consisting primarily of goodwill and intangible assets such as customer relationships, technical know-how and trade names. Consolidated equity in net income from affiliates is net of $940 and $2,541 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2024, respectively. Consolidated equity in net income from affiliates is net of $1,601 and $3,201 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2023, respectively.The Company had receivables due from affiliates of $5,018 and $3,231 as of June 30, 2024 and December 31, 2023, respectively, which were included in prepaid and other current assets in the condensed consolidated balance sheets. The Company had payables from affiliates of $2,859 and $1,351 as of June 30, 2024 and December 31, 2023, which were included in accrued liabilities in the condensed consolidated balance sheets. Receivables and payables due from affiliates are generally non-trade.Sales to affiliates were $2,110 for the three and six months ended June 30, 2024, respectively and $757 and $2,457 for the three and six months ended June 30, 2023, respectively. There were no purchases from affiliates for the three and six months ended June 30, 2024 and 2023, respectively.16Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 10. Property, Plant and Equipment:A summary of property, plant and equipment, at cost, and related accumulated depreciation is as follows: June 30,2024December 31,2023Land $96,807Â $96,833Â Buildings and improvements92,085Â 84,860Â Machinery and equipment 851,706Â 820,509Â Construction in progress 35,620Â 42,000Â 1,076,218Â 1,044,202Â Less: accumulated depreciation (502,659)(467,298)$573,559Â $576,904Â Depreciation expense was $18,108 and $36,523 for the three and six months ended June 30, 2024, respectively. Depreciation expense was $17,455 and $34,147 for the three and six months ended June 30, 2023, respectively.11. Long-term Debt:The summary of long-term debt is as follows:June 30,2024December 31,20232024 Term Loan Facility$873,000Â $877,500Â ABL Facilityâ€"Â â€"Â Total debt873,000Â 877,500Â Original issue discount(7,621)(6,162)Deferred financing costs(2,974)(3,392)Total debt, net of original issue discount and deferred financing costs862,405Â 867,946Â Less: current portion(6,548)(9,000)Total long-term debt, excluding current portion$855,857Â $858,946Â Term Loan FacilityIn June 2024, the Company amended its Term Loan Credit Agreement dated as of June 9, 2021 to, among other things, (a) reduce the interest rate applicable to all outstanding Secured Overnight Financing Rate (â€œSOFRâ€) term loans to term SOFR plus 2.25% per annum from a maximum of adjusted term SOFR plus 2.75% per annum, (b) reduce the interest rate applicable to all outstanding base rate term loans to the alternate base rate plus 1.25% per annum from a maximum of the alternate base rate plus 1.75% per annum and (c) extend the maturity date of all outstanding term loans to June 12, 2031 (the amended term loans, the â€œ2024 Term Loan Facilityâ€). As a result of the amendment, there is no longer a credit spread adjustment of 10 basis points.The Company evaluated the terms of the amendment in accordance with ASC 470-50 Debt - Modification and Extinguishment and determined that the amendment was primarily a modification of debt. As a result, the Company recorded $4,471 of third-party financing costs as debt extinguishment costs in the condensed consolidated income statement for the three and six months ended June 30, 2024 and capitalized $2,183 of original issued discount within long-term debt, excluding current portion on the condensed consolidated balance sheets as of June 30, 2024. In addition, previous unamortized deferred financing costs of $30 and original issue discount of $59 associated with the previously outstanding debt were written off as debt extinguishment costs for the three and six months ended June 30, 2024.The interest rate on the 2024 Term Loan Facility was 7.59% as of June 30, 2024.17Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) ABL FacilityThe borrowings under the senior secured asset-based lending revolving credit facility (â€œABL Facilityâ€) bears interest at a rate equal to an adjusted term SOFR, which includes a credit spread adjustment of 10 basis points or the base rate plus a margin of between 1.25% to 1.75% or 0.25% to 0.75%, respectively. The interest rate on the ABL Facility was 8.75% as of June 30, 2024. Fair Value of DebtThe fair value of a financial instrument is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. As of June 30, 2024 and December 31, 2023, the fair value of the Companyâ€™s term loan facility was $873,000 and $876,403, respectively. The fair value is classified as Level 2 based upon the fair value hierarchy (see Note 4 to these condensed consolidated financial statements for further information on fair value measurements).12. Financial Instruments:The Company uses interest rate related derivative instruments to manage its exposure to changes in interest rates on its variable-rate debt instruments. The Company does not speculate using derivative instruments.By using derivative financial instruments to hedge exposures to changes in interest rates, the Company exposes itself to credit risk and market risk. Credit risk is the failure of the counterparty to perform under the terms of the derivative contract. When the fair value of a derivative contract is an asset, the counterparty owes the Company, which creates credit risk for the Company. When the fair value of a derivative contract is a liability, the Company owes the counterparty and therefore, the Company is not exposed to the counterpartyâ€™s credit risk in those circumstances. The Company minimizes counterparty credit risk in derivative instruments by entering into transactions with high quality counterparties. The derivative instruments entered into by the Company do not contain credit-risk-related contingent features.Market risk is the adverse effect on the value of a derivative instrument that results from a change in interest rates. The market risk associated with the Companyâ€™s derivative instruments is managed by establishing and monitoring parameters that limit the types and degree of market risk that may be undertaken.Use of Derivative Financial Instruments to Manage Interest Rate Risk. The Company is exposed to fluctuations in interest rates on its senior secured credit facilities. Changes in interest rates will not affect the market value of such debt but will affect the Companyâ€™s interest payments over the term of the loans. Likewise, an increase in interest rates could have a material impact on the Companyâ€™s condensed consolidated statements of cash flows. The Company hedges the interest rate fluctuations on debt obligations through interest rate cap agreements. The Company records these agreements at fair value as assets or liabilities in its condensed consolidated balance sheets. As the derivatives are designated and qualify as cash flow hedges, the gains or losses on the interest rate cap agreements are recorded in stockholdersâ€™ equity as a component of other comprehensive income, net of tax. Reclassifications of the gains and losses on the interest rate cap agreements into earnings are recorded as part of interest expense in the condensed consolidated statements of income as the Company makes its interest payments on the hedged portion of its senior secured credit facilities. Fair value is determined based on estimated amounts that would be received or paid to terminate the contracts at the reporting date based on quoted market prices.The following table provides a summary of the Companyâ€™s interest rate cap agreements:Financial instrumentNumber of instrumentsIn effect as of June 30, 2024Current notional amount of instruments in effectAnnuitized premium of instruments in effectInterest rate cap43$650,000Â $24,817Â The current notional amounts of the three interest rate cap agreements in effect at June 30, 2024 are $250,000, $250,000 and $150,000. The Company entered into a $250,000 interest rate cap to mitigate interest rate volatility from August 2022 to October 2024, a $250,000 interest rate cap agreement to mitigate interest rate volatility from September 2023 to October 2025 and a $150,000 interest rate cap agreement to mitigate interest rate volatility from August 2023 to July 2024. The $150,000 interest rate cap agreement will increase to $175,000 to mitigate interest rate volatility from August 2024 to July 2026. The cap rate in effect at June 30, 2024 for all agreements in effect was 1.00%. The Company also entered into a forward starting interest rate cap agreement to mitigate interest volatility from November 2024 to October 2026.18Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) In February 2023, the Company amended all existing interest rate cap agreements to replace LIBOR with SOFR as the benchmark interest rate, with all other terms of the agreements remaining the same. This amendment changed the previously annuitized premiums on the existing interest rate cap agreements.The fair values of derivative instruments held as of June 30, 2024 and December 31, 2023, respectively are shown below:Balance sheet locationJune 30,2024December 31,2023Derivative assetsDerivatives designated as cash flow hedges:Interest rate capsPrepaid and other current assets$12,270Â $13,419Â Interest rate capsOther long-term assets7,695Â 5,602Â Total derivative assets$19,965Â $19,021Â Derivative liabilitiesDerivatives designated as cash flow hedges:Interest rate capsOther long-term liabilities$403Â $2,496Â Total derivative liabilities$403Â $2,496Â The following table shows the effect of the Companyâ€™s derivative instruments designated as cash flow hedges on AOCI for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeInterest rate capsInterest (expense) income$3,229Â $(4,662)$18,246Â $11,187Â Six months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeInterest rate capsInterest (expense) income$13,037Â $(9,318)$8,641Â $11,885Â 19Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) The following table shows the effect of the Companyâ€™s cash flow hedge accounting on the condensed consolidated statements of income for the three and six months ended June 30, 2024 and 2023, respectively:Location and amount of gain (loss) recognized in income on cash flow hedging relationshipsThree months endedJune 30,Six months endedJune 30,2024202320242023Total amounts of income and expense line items presented in the statement of income in which the effects of cash flow hedges are recorded in interest (expense) income$(12,895)$(9,168)$(26,304)$(19,000)The effects of cash flow hedging:Gain (loss) on cash flow hedging relationships:Interest contracts:Amount reclassified from AOCI into income4,662Â 11,187Â 9,318Â 11,885Â The amount of unrealized losses in AOCI related to the Companyâ€™s cash flow hedges that is expected to be reclassified to the condensed consolidated statement of income over the next twelve months is $8,700 as of June 30, 2024.13. Income Taxes:The effective income tax rate for the three months ended June 30, 2024 was 27.1%, compared to 25.2% for the three months ended June 30, 2023. The effective income tax rate for the six months ended June 30, 2024 was 30.9%, compared to 28.3% for the six months ended June 30, 2023. The Companyâ€™s effective income tax rates for the three and six months ended June 30, 2024 and 2023, respectively, fluctuated primarily due to the increased discrete tax impact relative to pre-tax book income related to a stock compensation shortfall and tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the six months ended June 30, 2024 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation and a discrete tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the six months ended June 30, 2023 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation, a discrete tax expense associated with the recording of accrued penalties and interest associated with historical uncertain tax positions, and a discrete tax benefit connected to state and local tax law changes.14. Benefit Plans:The following tables present the components of net periodic (benefit) expense for the Company-sponsored defined benefit pension and postretirement plans, which cover certain employees and retirees located in the U.S.Defined Benefit Pension PlansThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$808Â $871Â $1,616Â $1,742Â Expected return on plan assets(827)(837)(1,654)(1,674)Settlement (gain) loss(6)29Â (6)29Â Net periodic (benefit) expense(25)63Â (44)97Â 20Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) Other Postretirement Benefit PlanThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$6Â $6Â $12Â $12Â Amortization of prior service credit(7)(31)(15)(62)Amortization of net gainâ€”Â â€”Â (1)(1)Net periodic benefit(1)(25)(4)(51)All components of net periodic (benefit) expense other than service cost are presented within other expense (income), net in the Companyâ€™s condensed consolidated statements of income.15. Commitments and Contingent Liabilities:There is a risk of environmental impact in the Companyâ€™s manufacturing operations. The Companyâ€™s environmental policies and practices are designed to comply with existing laws and regulations and to minimize the possibility of significant environmental impact. The Company is also subject to various other lawsuits and claims with respect to matters such as governmental regulations, labor and other actions arising out of the normal course of business. All claims that are probable and reasonably estimable have been accrued for in the Companyâ€™s condensed consolidated financial statements. When these matters are ultimately concluded and determined, the Company believes that there will be no material adverse effect on its consolidated financial position, results of operations or liquidity.16. Related Party Transactions:The Company maintains certain policies and procedures for the review, approval and ratification of related party transactions to ensure that all transactions with selected parties are fair, reasonable and in the Companyâ€™s best interests. All significant relationships and transactions are separately identified by management if they meet the definition of a related party or a related party transaction. Related party transactions include transactions that occurred during the year, or are currently proposed, in which the Company was or will be a participant, and for which any related person had or will have a direct or indirect material interest. All related party transactions are reviewed, approved and documented by the appropriate level of the Companyâ€™s management in accordance with these policies and procedures.Joint Venture AgreementThe Company entered into a joint venture agreement (the â€œZI Partnership Agreementâ€) in 1988 with Shell Catalysts & Technologies, an affiliate of Royal Dutch Shell plc, to form Zeolyst International, a 50/50 joint venture partnership (the â€œPartnershipâ€). Under the terms of the ZI Partnership Agreement, the Partnership leases certain land used in its Kansas City production facilities from Ecovyst. This lease, which has been recorded as an operating lease, provided for rental payments to the Company of $78 and $155 for the three and six months ended June 30, 2024 and 2023, respectively. The terms of this lease are evergreen as long as the ZI Partnership Agreement is in place. The Partnership had no sales to the Company for the three and six months ended June 30, 2024 and 2023, respectively.The Partnership purchases certain raw materials from the Company and was charged for various manufacturing costs incurred at the Companyâ€™s Kansas City production facility. The amount of these costs charged to the Partnership were $6,050 and $10,084 for the three and six months ended June 30, 2024, respectively and $5,028 and $10,869 for the three and six months ended June 30, 2023, respectively.Certain administrative, marketing, engineering, management-related and research and development services are provided to the Partnership by the Company. The Partnership was charged $4,600 and $8,900 for the three and six months ended June 30, 2024 and $3,618 and $7,252 for the three and six months ended June 30, 2023, respectively, for these services.In addition, the Partnership was charged certain product demonstration costs of $238 and $595 for the three and six months ended June 30, 2024, respectively and $428 and $928 for the three and six months ended June 30, 2023, respectively. These charges to the Partnership are recorded as reductions in either cost of goods sold or selling, general and administrative expenses in the consolidated statements of income, depending on the nature of the expenditures.The Company had an accounts receivable from the Partnership of $5,008 and $3,164 as of June 30, 2024 and December 31, 2023, respectively. There were no accounts payable with the Partnership as of June 30, 2024 and December 31, 2023, respectively.21Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 17. Reportable Segments:Summarized financial information for the Companyâ€™s reportable segments is shown in the following table: Three months endedJune 30,Six months endedJune 30,2024202320242023Sales:Ecoservices$153,958Â $158,065Â $295,560Â $295,805Â Advanced Materials & Catalysts(1)28,862Â 26,045Â 47,797Â 49,179Â Total$182,820Â $184,110Â $343,357Â $344,984Â Adjusted EBITDA:(2)Ecoservices$49,709Â $60,136Â $91,203Â $96,924Â Advanced Materials & Catalysts(3)14,717Â 25,371Â 25,846Â 38,359Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â (1)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst Joint Venture accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). The proportionate share of sales excluded is $29,024 and $52,505 for the three and six months ended June 30, 2024, respectively. The proportionate share of sales excluded is $44,689 and $66,763 for the three and six months ended June 30, 2023, respectively.(2)The Company defines Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Management evaluates the performance of its segments and allocates resources based on several factors, of which the primary measure is Adjusted EBITDA. Adjusted EBITDA should not be considered as an alternative to net income as an indicator of the Companyâ€™s operating performance. Adjusted EBITDA as defined by the Company may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.(3)The Adjusted EBITDA for the Companyâ€™s Advanced Materials & Catalysts segment includes the Companyâ€™s 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. For the three months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5,559, which includes $1,392 of equity in net income plus $940 of amortization of investment in affiliate step-up and $3,227 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $12,486, which includes $3,464 of equity in net income plus $2,541 of amortization of investment in affiliate step-up and $6,481 of joint venture depreciation, amortization and interest.For the three months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16,194, which includes $11,382 of equity in net income plus $1,601 of amortization of investment in affiliate step-up and $3,212 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21,630, which includes $11,608 of equity in net income plus $3,201 of amortization of investment in affiliate step-up and $6,821 of joint venture depreciation, amortization and interest.22Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) A reconciliation of income before income taxes to Adjusted EBITDA is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Reconciliation of income before income taxes to Adjusted EBITDA from reportable segmentsIncome before income taxes$11,375Â $34,909Â $13,775Â $34,385Â Interest expense, net12,895Â 9,168Â 26,304Â 19,000Â Depreciation and amortization21,624Â 20,969Â 43,557Â 41,166Â Unallocated corporate expenses7,532Â 6,153Â 14,613Â 13,080Â Joint venture depreciation, amortization and interest3,227Â 3,212Â 6,481Â 6,821Â Amortization of investment in affiliate step-up940Â 1,601Â 2,541Â 3,201Â Debt extinguishment costs4,560Â â€”Â 4,560Â â€”Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Foreign exchange (gain) loss(99)(398)79Â (1,136)LIFO (benefit) expense(1,547)1,111Â (2,671)2,510Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Equity-based compensation3,827Â 5,002Â 7,507Â 9,070Â Restructuring, integration and business optimization expenses159Â 1,106Â 385Â 2,129Â Other(173)356Â (894)127Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â 18. Stock-Based Compensation:The Company has an equity incentive plan under which it grants common stock awards to employees, directors and affiliates of the Company. At June 30, 2024, 8,032,299 shares of common stock were available for issuance under the plan. The Company historically has settled these awards through the issuance of new shares.RSUDuring the six months ended June 30, 2024, the Company granted 1,126,166 RSUs under its equity incentive plan. Each RSU provides the recipient with the right to receive a share of common stock subject to graded vesting terms based on service, which for the awards granted during the six months ended June 30, 2024, generally requires approximately one year of service for members of the Companyâ€™s board of directors and approximately three years of service for employees. The value of the RSUs granted during the six months ended June 30, 2024 was based on the average of the high and low trading prices of the Companyâ€™s common stock on the NYSE on the preceding trading day, in accordance with the Companyâ€™s policy for valuing such awards. Compensation expense related to the RSUs is recognized on a straight-line basis over the respective vesting period.23Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) PSU2024 GrantsDuring the six months ended June 30, 2024, the Company granted 535,629 PSUs (at target) under its equity incentive plan. The PSUs granted during the six months ended June 30, 2024 provide the recipients with the right to receive shares of common stock dependent on 50% of a Company-specific financial performance target and 50% on the relative increase in the total shareholder return (â€œTSRâ€) goal (â€œthe Performance measuresâ€). The Performance measures are measured independently of each other, but achievement of both metrics is measured on the same three-year performance period from January 1, 2024 through December 31, 2026 (â€œPerformance periodâ€). Depending on the Companyâ€™s performance relative to the Performance measures, each PSU award recipient is eligible to receive a percentage of the target number of shares granted to the recipient, ranging from 50% to 200%. The PSUs, to the extent earned, will vest on the date the Compensation Committee of the Companyâ€™s Board of Directors (â€œCompensation Committeeâ€) certifies the achievement of the Performance measures for the Performance period, which will occur subsequent to the end of the Performance period and after the Company files its annual consolidated financial statements for the year ending December 31, 2026.Achievement of the Company-specific financial performance target is measured based on the actual three-year cumulative results across the Performance period. The TSR goal is based on the Companyâ€™s actual TSR performance against companies in the S&P 1500 Specialty Chemicals Index over the Performance period. The TSR goal, which determines how much of the 50% of the PSUs granted during 2024 may be earned, is considered a market condition as opposed to a vesting condition. Because a market condition is not considered a vesting condition, it is reflected in the grant date fair value of the award and the associated compensation cost based on the fair value of the award is recognized over the Performance period, regardless of whether the Company actually achieves the market condition or the level of achievement, as long as service is provided by the recipient.The Company used a Monte Carlo simulation to estimate the $11.64 weighted average fair value of the awards granted subject to the TSR goal during the six months ended June 30, 2024, with the following weighted average assumptions:Expected dividend yieldâ€”Â %Risk-free interest rate4.09Â %Expected volatility39.45Â %Expected term (in years)2.95 2021 GrantsIn February 2024, the Compensation Committee certified the achievement of the performance metrics for the three-year period ended December 31, 2023, related to the PSUs granted during the year ended December 31, 2021. The PSUs granted during the year ended December 31, 2021 provide the recipients with the right to receive shares of common stock dependent on the achievement of a TSR goal, and are generally subject to the provision of service through the vesting date of the award. The TSR goal was based on the Companyâ€™s actual TSR percentage increase over the performance period. The awards vested during the six months ended June 30, 2024 with no percentage of the TSR goal earned.24Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) Award ActivityThe following table summarizes the activity for the Companyâ€™s RSUs and PSUs for the six months ended June 30, 2024:Restricted Stock UnitsPerformance Stock UnitsNumber of unitsWeighted average grant date fair value (per share)Number of unitsWeighted average grant date fair value (per share)Nonvested as of December 31, 20231,962,828Â $10.55Â 959,217Â (1)$11.84Â Granted1,126,166Â $8.84Â 535,629Â $10.23Â Vested(999,788)$11.10Â â€”Â $â€”Â Forfeited(21,597)$10.19Â (126,497)$12.99Â Nonvested as of June 30, 20242,067,609Â $9.36Â 1,368,349Â (1)$11.10Â (1)Based on target.During the six months ended June 30, 2024, the Company also granted 4,540 of RSAs with a weighted average grant date fair value of $8.81 per share that immediately vested. Cash proceeds received by the Company from the exercise of stock options were not material for the six months ended June 30, 2024.Stock-Based Compensation ExpenseFor the three months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $3,827 and $5,002, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the three months ended June 30, 2024 and 2023 was $939 and $1,181, respectively.For the six months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $7,507 and $9,070, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the six months ended June 30, 2024 and 2023 was $1,841 and $2,154, respectively.As of June 30, 2024, unrecognized compensation cost was $14,391 for RSUs and $9,474 for PSUs considered probable of vesting, and the weighted-average period over which these costs are expected to be recognized at June 30, 2024 was 1.84 years for the RSUs and 2.13 years for the PSUs.19. Earnings per Share:Basic earnings per share is calculated as income available to common stockholders, divided by the weighted average number of common shares outstanding during the period. The weighted average number of common shares outstanding during the period for the computation of basic earnings per share excludes RSAs that have legally been issued but are nonvested during the period, as the sale of these shares is prohibited pending satisfaction of certain vesting conditions by the award recipients in order to earn the rights to the shares.Diluted earnings per share is calculated as income available to common stockholders, divided by the weighted average number of common and potential common shares outstanding during the period, if dilutive. Potential common shares reflect (1) unvested RSAs and RSUs with service vesting conditions, (2) PSUs with vesting conditions considered probable of achievement and (3) options to purchase common stock, all of which have been included in the diluted earnings per share calculation using the treasury stock method.25Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) The reconciliation from basic to diluted weighted average shares outstanding is as follows: Three months endedJune 30,Six months endedJune 30,2024202320242023Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Dilutive effect of unvested common shares and RSUs with service conditions, PSUs considered probable of vesting and assumed stock option exercises and conversions722,957Â 1,269,340Â 609,532Â 1,496,528Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Basic and diluted income per share are calculated as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Numerator:Net income$8,295Â $26,122Â $9,516Â $24,651Â Denominator:Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Net income per share:Basic income per share$0.07Â $0.22Â $0.08Â $0.20Â Diluted income per share$0.07Â $0.22Â $0.08Â $0.20Â The table below presents the details of the Companyâ€™s weighted average equity-based awards outstanding during each respective period that were excluded from the calculation of diluted earnings per share:Three months endedJune 30,Six months endedJune 30,2024202320242023RSAs with performance only targets not achievedâ€”Â â€”Â â€”Â 99,495Â Stock options with performance only targets not achievedâ€”Â â€”Â â€”Â 103,907Â Anti-dilutive RSUs and PSUs431,837Â 685,656Â 481,281Â 630,668Â Anti-dilutive stock options367,100Â 520,757Â 367,100Â 607,783Â RSAs and stock options with performance only vesting conditions were not included in the dilution calculation, as the performance targets have not been achieved nor were probable of achievement as of the end of the respective periods. These awards and stock options were canceled on March 7, 2023 (see Note 18 to these condensed consolidated financial statements for additional information). Certain stock options to purchase shares of common stock were excluded from the computation of diluted earnings per share for the respective periods because the optionsâ€™ exercise price was greater than the average market price of the common shares. These stock options and anti-dilutive awards are not included in the dilution calculation, as their inclusion would have the effect of increasing diluted income per share or reducing diluted loss per share.26Table of ContentsECOVYST INC. AND SUBSIDIARIESNOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS(Dollars in thousands, except share and per share amounts)(unaudited) 20. Supplemental Cash Flow Information:The following table presents supplemental cash flow information for the Company:Six months endedJune 30,20242023Cash paid during the period for:Income taxes, net of refunds$16,439Â $9,955Â Interest(1)33,155Â 19,391Â Non-cash investing activity:Capital expenditures acquired on account but unpaid as of the period end784Â 605Â Non-cash financing activity:Accrued excise tax on share repurchases (Note 5)â€"Â 630Â Right-of-use assets obtained in exchange for new lease liabilities (non-cash):Operating leases2,957Â 6,202Â (1)Cash paid for interest is shown net of capitalized interest and includes the cash received or paid on the Companyâ€™s interest rate cap agreements designated as cash flow hedges for the periods presented (see Note 12 to these condensed consolidated financial statements for details).21. Subsequent Events: On July 24, 2024, the Company completed an equity investment in Pajarito Powder LLC, an innovative materials science company that focuses on supports and catalysts required for the manufacture and operation of electrolyzers and fuel cells, for $4,500.Other than the above, the Company has evaluated subsequent events since the balance sheet date and determined that there are no additional items to disclose.27Table of ContentsITEM 2. Â Â Â Â MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.Unless the context requires otherwise, references in this report to â€œEcovyst,â€ â€œthe company,â€ â€œwe,â€ â€œusâ€ or â€œourâ€ refer to Ecovyst Inc. and its consolidated subsidiaries.Forward-looking StatementsThis periodic report on Form 10-Q (â€œForm 10-Qâ€) includes â€œforward-looking statementsâ€ that express our opinions, expectations, beliefs, plans, objectives, assumptions or projections regarding future events or future results. The words â€œbelieve,â€ â€œmay,â€ â€œwill,â€ â€œestimate,â€ â€œcontinue,â€ â€œanticipate,â€ â€œintend,â€ â€œexpect,â€ â€œshouldâ€ and similar expressions are intended to identify these forward-looking statements. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy, short- and long-term business operations and objectives, and financial needs. Examples of forward-looking statements include, but are not limited to, statements we make regarding demand trends, economic effects on our operations and financial results and our liquidity, potential strategic acquisitions or divestitures, potential increased borrowing under our credit facilities, and our belief that our current level of operations, cash and cash equivalents, cash flow from operations and borrowings under our credit facilities and other lines of credit will provide us adequate cash to fund working capital requirements, capital expenditure projects, debt service requirements and other requirements for our business for at least the next twelve months.These forward-looking statements are subject to a number of risks, uncertainties and assumptions. Moreover, we operate in a very competitive and rapidly changing environment and new risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed herein may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.Some of the key factors that could cause actual results to differ from our expectations include the following risks related to our business:â€¢as a global business, we are exposed to local business risks in different countries;â€¢we are affected by general economic conditions and economic downturns;â€¢exchange rate fluctuations could adversely affect our financial condition, results of operations and cash flows;â€¢our international operations require us to comply with anti-corruption laws, trade and export controls and regulations of the U.S. government and various international jurisdictions in which we do business;â€¢alternative technology or other changes in our customersâ€™ products may reduce or eliminate the need for certain of our products;â€¢our new product development and research and development efforts may not succeed and our competitors may develop more effective or successful products;â€¢our substantial level of indebtedness could adversely affect our financial condition;â€¢if we are unable to manage the current and future inflationary environment and to pass on increases in raw material prices, including natural gas, or labor costs to our customers or to retain or replace our key suppliers, our results of operations and cash flows may be negatively affected;â€¢we face substantial competition in the industries in which we operate;â€¢we are subject to the risk of loss resulting from non-payment or non-performance by our customers;â€¢we rely on a limited number of customers for a meaningful portion of our business;â€¢multi-year customer contracts in our Ecoservices segment are subject to potential early termination and such contracts may not be renewed at the end of their respective terms; â€¢our quarterly results of operations are subject to fluctuations because demand for some of our products is seasonal;â€¢our growth projects may result in significant expenditures before generating revenues, if any, which may materially and adversely affect our ability to implement our business strategy;â€¢we may be liable to damages based on product liability claims brought against us or our customers for costs associated with recalls of our or our customersâ€™ products;28Table of Contentsâ€¢we are subject to extensive environmental, health and safety regulations and face various risks associated with potential non-compliance or releases of hazardous materials;â€¢existing and proposed regulations to address climate change by limiting greenhouse gas emissions may cause us to incur significant additional operating and capital expenses and may impact our business and results of operations;â€¢production and distribution of our products could be disrupted for a variety of reasons, including as a result of supply chain constraints, and such disruptions could expose us to significant losses or liabilities;â€¢the insurance that we maintain may not fully cover all potential exposures;â€¢we could be subject to damages based on claims brought against us by our customers or lose customers as a result of the failure of our products to meet certain quality specifications;â€¢our failure to protect our intellectual property and infringement on the intellectual property rights of third parties;â€¢disruption, failure or cyber security breaches affecting or targeting computers and infrastructure used by us or our business partners may adversely impact our business and operations; andâ€¢other factors set forth in Part I, â€œItem 1A. Risk Factorsâ€ in our Annual Report on Form 10-K for the year ended December 31, 2023 (the â€œAnnual Report on Form 10-Kâ€).The forward-looking statements included herein are made only as of the date hereof. You should not rely upon forward-looking statements as predictions of future events. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in the forward-looking statements will be achieved or occur. Moreover, neither we nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. We undertake no obligation to update publicly any forward-looking statements for any reason after the date of this Form 10-Q to conform these statements to actual results or to changes in our expectations.Overview We are a leading integrated and innovative global provider of specialty catalysts and services. We believe that our products and services contribute to improving the sustainability of the environment.We conduct operations through two reporting segments: (1) Ecoservices and (2) Advanced Materials & Catalysts (including our 50% interest in the Zeolyst Joint Venture).Ecoservices: We are a leading provider of sulfuric acid recycling to the North American refining industry for the production of alkylate, an essential gasoline component for lowering vapor pressure and increasing octane to meet stringent gasoline specifications and fuel efficiency standards. We are also a leading North American producer of high quality and high strength virgin sulfuric acid for industrial and mining applications. We also provide chemical waste handling and treatment services, as well as ex-situ catalyst activation services for the refining and petrochemical industry.Advanced Materials & Catalysts: We are a global supplier of finished silica catalyst, catalyst supports and functionalized silicas necessary to produce high performing plastics and to enable sustainable chemistry through our Advanced Silicas business. This segment also includes our 50% interest in the Zeolyst Joint Venture, where we are a leading global supplier of specialty zeolites used in catalysts that supports the production of sustainable fuels, remove nitrogen oxides from diesel engine emissions and that are broadly applied in refining and petrochemical processes.Stock Repurchase ProgramOn April 27, 2022, the Board approved a stock repurchase program that authorized the Company to purchase up to $450.0 million of the Companyâ€™s common stock over the four-year period from the date of approval. For the six months ended June 30, 2024, the Company repurchased 552,081 shares on the open market at an average price of $9.05 per share, for a total of $5.0 million excluding brokerage commissions and accrued excise tax. As of June 30, 2024, $229.6 million was available for share repurchases under the program.For the six months ended June 30, 2023, in connection with secondary offerings of the Companyâ€™s common stock by an equity sponsor in March and May 2023, the Company repurchased 7,000,000 shares of its common stock in the offerings from underwriters at a weighted average price of $10.48 per share concurrently with the close of the offerings, for a total of $73.4 million, excluding accrued excise tax.29Table of ContentsKey Performance IndicatorsAdjusted EBITDA and Adjusted Net IncomeAdjusted EBITDA and Adjusted Net Income are financial measures that are not prepared in accordance with accounting principles generally accepted in the United States (â€œGAAPâ€) and that we use to evaluate our operating performance, for business planning purposes and to measure our performance relative to that of our competitors. Adjusted EBITDA and Adjusted Net Income are presented as key performance indicators as we believe these financial measures will enhance a prospective investorâ€™s understanding of our results of operations and financial condition. EBITDA consists of net income attributable to continuing operations before interest, taxes, depreciation and amortization. Adjusted EBITDA consists of EBITDA adjusted for (i)Â non-operating income or expense, (ii)Â the impact of certain non-cash, nonrecurring or other items included in net income and EBITDA that we do not consider indicative of our ongoing operating performance, and (iii) depreciation, amortization and interest of our 50% share of the Zeolyst Joint Venture. Adjusted Net Income consists of net income adjusted for (i)Â non-operating income or expense and (ii)Â the impact of certain non-cash, nonrecurring or other items included in net income that we do not consider indicative of our ongoing operating performance. We believe that these non-GAAP financial measures provide investors with useful financial metrics to assess our operating performance from period-to-period by excluding certain items that we believe are not representative of our core business.You should not consider Adjusted EBITDA or Adjusted Net Income in isolation or as alternatives to the presentation of our financial results in accordance with GAAP. The presentation of Adjusted EBITDA and Adjusted Net Income financial measures may differ from similar measures reported by other companies and may not be comparable to other similarly titled measures. In evaluating Adjusted EBITDA and Adjusted Net Income, you should be aware that we are likely to incur expenses similar to those eliminated in this presentation in the future and that certain of these items could be considered recurring in nature. Our presentation of Adjusted EBITDA and Adjusted Net Income should not be construed as an inference that our future results will be unaffected by unusual or nonrecurring items. Reconciliations of Adjusted EBITDA and Adjusted Net Income to GAAP net income are included in the results of operations discussion that follows for each of the respective periods.Key Factors and Trends Affecting Operating Results and Financial ConditionSalesSales in our Ecoservices and Advanced Materials & Catalysts segments are made on both a purchase order basis and pursuant to long-term contracts. Our Advanced Materials & Catalysts segment may also experience demand fluctuations based upon the timing of some of our customerâ€™s fixed bed catalyst replacements.Overall, our Ecoservices and Advanced Materials & Catalysts segments continued to benefit from positive demand trends for our products and services in the industries we serve. For Ecoservices, strong domestic and export demand for refined products continued to support high refinery utilization rates, while more stringent gasoline standards and growing demand for premium gasoline to power higher-compression and turbo-charged engines continued to drive demand for alkylate and for our regeneration services. In addition, demand for virgin sulfuric acid across a wide range of industrial applications remained favorable. For our Advanced Materials & Catalysts segment, global polyethylene demand remained positive, supporting our sales of polyethylene catalysts. Hydrocracking catalyst sales experienced demand fluctuations driven by customer order timing associated by the timing of fixed bed catalyst replacement cycles. In addition, we expect variability in specialty and niche-custom catalyst sales, which tend to be event driven.With a current imbalance between the production of renewable diesel and current demand, we expect demand may decrease in the near to mid-term for catalyst sales into sustainable fuels. Similarly, given various macro-economic conditions which have adversely impacted sales of heavy-duty diesel vehicles, we have reduced our expectations for sales of emission control catalysts.Cost of Goods SoldCost of goods sold consists of variable product costs, fixed manufacturing expenses, depreciation expense and freight expenses. Variable product costs include all raw materials, energy and packaging costs that are directly related to the manufacturing process. Fixed manufacturing expenses include all plant employment costs, manufacturing overhead and periodic maintenance costs. The primary raw materials for our Ecoservices segment include spent sulfuric acid, sulfur, acids, bases (including sodium hydroxide, or â€œcaustic sodaâ€), and certain metals. Spent sulfuric acid for our Ecoservices segment is supplied by customers for a nominal charge as part of their contracts. The primary raw materials used in the manufacture of products in our Advanced Materials & Catalysts segment include sodium silicate and cesium hydroxide.30Table of ContentsMost of our Ecoservices contracts feature take-or-pay volume protection and/or quarterly price adjustments for commodity inputs, labor, the Chemical Engineering Index (U.S. chemical plant construction cost index) and natural gas. Over 80% of our Ecoservices segment sales for the year ended December 31, 2023 were under contracts featuring quarterly price adjustments. The price adjustments generally reflect actual costs for producing acid and tend to protect us from volatility in labor, fixed costs and raw material pricing. The take-or-pay volume protection allows us to cover fixed costs through intermittent, temporary production issues at customer refineries.While natural gas is not a direct feedstock for any product, natural gas powered machinery and equipment are used to heat raw materials and create the chemical reactions necessary to produce end-products. We maintain multiple suppliers wherever possible and structure our customer contracts when possible to allow for the pass-through of raw material, labor and natural gas costs.Joint VentureWe account for our investments in our equity joint ventures under the equity method. Our joint venture, the Zeolyst Joint Venture, manufactures high-performance, specialty, zeolite-based catalysts, used in emission control, refining and petrochemical industry applications and by the broader chemicals industry. Demand for the Zeolyst Joint Venture products fluctuates based upon the timing of our customerâ€™s fixed bed catalyst replacements. We share proportionally in the management of our joint venture with the other parties to such joint venture. SeasonalityOur regeneration services product group, which is a part of our Ecoservices segment, typically experiences seasonal fluctuations as a result of higher demand for gasoline products in the summer months and lower demand in the winter months. These demand fluctuations generally result in higher sales and working capital requirements in the second and third quarter.Foreign CurrencyAs a global business, we are subject to the impact of gains and losses on currency translations, which occur when the financial statements of foreign operations are translated into U.S. dollars. We operate in various geographies with approximately 5% of our sales for the six months ended June 30, 2024 and approximately 6% for the year ended December 31, 2023 in currencies other than the U.S. dollar. Because our consolidated financial results are reported in U.S. dollars, sales or earnings generated in currencies other than the U.S. dollar can result in a significant increase or decrease in the amount of those sales and earnings when translated to U.S. dollars. The foreign currency to which we have the most significant exchange rate exposure is the British pound.Results of Operations Three Months Ended June 30, 2024 Compared to the Three Months Ended June 30, 2023 Highlights The following is a summary of our financial performance for the three months ended June 30, 2024 compared to the three months ended June 30, 2023.Sales â€¢Sales decreased $1.3 million to $182.8 million. The decrease in sales was primarily due to the result of lower average selling prices due to the pass-through of lower costs in Ecoservices, partially offset by higher sales volume in regeneration services, virgin sulfuric acid and advanced silicas.Gross Profit â€¢Gross profit decreased $7.3 million to $53.7 million. The decrease in gross profit was primarily due to lower average selling pricing, partially offset by higher volume and favorable variable costs.Operating Incomeâ€¢Operating income decreased by $5.4 million to $27.9 million. The decrease in operating income was due to a decrease in gross profit and other operating expenses, net.Equity in Net Income of Affiliated Companiesâ€¢Equity in net income of affiliated companies for the three months ended June 30, 2024 was $1.4 million, compared to $11.4 million for the three months ended June 30, 2023.Â The decrease of $10.0 million was due to lower earnings generated by the Zeolyst Joint Venture for the three months ended June 30, 2024, driven by lower sales volume.31Table of ContentsThe following is our unaudited condensed consolidated statements of income and a summary of financial results for the three months ended June 30, 2024 and 2023:Three months endedJune 30,Change20242023$%(in millions, except percentages)Sales$182.8Â $184.1Â $(1.3)(0.7)%Cost of goods sold129.1Â 123.1Â 6.0Â 4.9Â %Gross profit53.7Â 61.0Â (7.3)(12.0)%Gross profit margin 29.4Â %33.1Â %Selling, general and administrative expenses22.7Â 21.4Â 1.3Â 6.1Â %Other operating expense, net3.1Â 6.3Â (3.2)(50.8)%Operating income27.9Â 33.3Â (5.4)(16.2)%Operating income margin 15.2Â %18.1Â %Equity in net (income) from affiliated companies(1.4)(11.4)10.0Â (87.7)%Interest expense, net12.9Â 9.2Â 3.7Â 40.2Â %Debt extinguishment costs4.6Â â€"Â 4.6Â NMOther expense, net0.4Â 0.6Â (0.2)(33.3)%Income before income taxes11.4Â 34.9Â (23.5)(67.3)%Provision for income taxes3.1Â 8.8Â (5.7)(64.8)%Effective tax rate 27.1Â %25.2Â %Net income$8.3Â $26.1Â $(17.8)(68.2)%SalesThree months endedJune 30,Change20242023$%(in millions, except percentages)Sales:Ecoservices$153.9Â $158.1Â $(4.2)(2.7)%Advanced Materials & Catalysts28.9Â 26.0Â 2.9Â 11.2Â %Total sales$182.8Â $184.1Â $(1.3)(0.7)%Ecoservices: Sales in Ecoservices for the three months ended June 30, 2024 were $153.9 million, a decrease of $4.2 million, or 2.7%, compared to sales of

$158.1 million for the three months ended June 30, 2023. The decrease in sales was due to lower average selling prices of $17.0 million, inclusive of the negative impact associated with the pass-through of lower sulfur costs of approximately $3 million, partially offset by higher sales volume of $12.8 million. Average selling price was lower primarily due to the pass-through of lower costs, including sulfur, natural gas, freight and other variable costs. The increase in sales volume was primarily related to increased demand for regeneration services and virgin sulfuric acid.Advanced Materials & Catalysts: Sales in Advanced Materials & Catalysts for the three months ended June 30, 2024 were $28.9 million, an increase of $2.9 million, or 11.2%, compared to sales of $26.0 million for the three months ended June 30, 2023. Of the increase in sales, $2.7 million was associated with higher sales volume and $0.2 million associated with higher average selling prices.The increase in sales volume was primarily driven by higher end use demand for niche custom catalysts.32Table of ContentsGross Profit Gross profit for the three months ended June 30, 2024 was $53.7 million, a decrease of $7.3 million, or 12.0%, compared to $61.0 million for the three months ended June 30, 2023. The decrease in gross profit was primarily due to lower average selling prices of $13.5 million, exclusive of the pass-through of lower sulfur costs, partially offset by favorable variable costs of $1.6 million along with higher sales volume of $7.7 million.Average selling prices were lower primarily due to the pass-through of lower costs, including sulfur, natural gas, electricity, and other variable costs. The increase in sales volume was primarily related to higher demand for regeneration services and virgin sulfuric acid.Selling, General and Administrative ExpensesSelling, general and administrative expenses for the three months ended June 30, 2024 were $22.7 million, an increase of $1.3 million, compared to $21.4 million for the three months ended June 30, 2023. The increase in selling, general and administrative expenses was primarily due to an increase in other compensation-related expenses of $4.0 million, offset by a decrease $1.2 million in stock compensation due to fewer overall awards granted and outstanding for the three months ended June 30, 2024 as compared to the prior year period and decrease of $1.3 million in other expenses.Other Operating Expense, Net Other operating expense, net for the three months ended June 30, 2024 was $3.1 million, a decrease of $3.2 million, compared to $6.3 million for the three months ended June 30, 2023. The decrease in other operating expense, net was primarily due to a decrease in net loss from asset disposals of $1.2 million, a decrease of $0.9 million in restructuring, integration and business optimization costs and a decrease of $1.1 million in transactions costs. The decrease in restructuring, integration and business optimization costs was primarily driven by lower business optimization costs and the decrease in transactions costs was primarily driven by lower costs associated with share repurchases.Equity in Net Income of Affiliated Companies Equity in net income of affiliated companies for the three months ended June 30, 2024 was $1.4 million, compared to $11.4 million for the three months ended June 30, 2023. The decrease was due to $10.0 million of lower earnings from the Zeolyst Joint Venture during the three months ended June 30, 2024, as compared to the three months ended June 30, 2023. The decrease in earnings from the Zeolyst Joint Venture was due to lower sales volume of catalyst used in the production of sustainable fuels, emission control catalysts and timing of niche custom catalysts.Interest Expense, Net Interest expense, net for the three months ended June 30, 2024 was $12.9 million, an increase of $3.7 million, as compared to $9.2 million for the three months ended June 30, 2023. The increase in interest expense, net was primarily due to the year over year increase in variable rates, which was partially offset by lower outstanding debt during the three months ended June 30, 2024, as compared to the three months ended June 30, 2023 and benefits associated with the interest rate caps.Debt Extinguishment CostsDebt extinguishment costs for the three months endedÂ June 30, 2024Â were $4.6 million. On June 12, 2024, we amended our existing senior secured term loan facility to reduce the applicable interest rates and extend the maturity of the facility to June 2031. The Company evaluated the terms of the amendment in accordance with ASC 470-50 Debt - Modification and Extinguishment and determined that the amendment was primarily a modification of debt. As a result, we recorded $4.5 million of third-party financing fees as debt extinguishment costs in the condensed consolidated income statement during the three months ended June 30, 2024. In addition, previously unamortized deferred financing costs and original issue discount of $0.1 million associated with the existing senior secured term loan facility were written off as debt extinguishment costs for the three months ended June 30, 2024.Other Expense, Net Other expense, net for the three months ended June 30, 2024 was $0.4 million, a decrease of $0.2 million, as compared to $0.6 million for the three months ended June 30, 2023. The decrease in other expense, net primarily relates to a decrease of $0.3 million in other taxes.33Table of ContentsProvision for Income Taxes The provision for income taxes for the three months ended June 30, 2024 was $3.1 million, compared to $8.8 million for the three months ended June 30, 2023. The effective income tax rate for the three months ended June 30, 2024 was 27.1%, compared to 25.2% for the three months ended June 30, 2023. The Companyâ€™s quarter over quarter effective income tax rate has fluctuated primarily due to an increased discrete tax impact relative to pre-tax book income related to a stock compensation shortfall and a discrete tax benefit associated with state and local tax law changes. The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the three months ended June 30, 2024 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation and a discrete tax expense associated with the recording of accrued penalties and interest associated with historical uncertain tax positions.Net IncomeFor the foregoing reasons, net income was $8.3 million for the three months ended June 30, 2024, compared to $26.1 million for the three months ended June 30, 2023.Adjusted EBITDASummarized Adjusted EBITDA information is shown below in the following table:Three months endedJune 30,Change20242023$%(in millions, except percentages)Adjusted EBITDA:(1)Ecoservices$49.7Â $60.1Â $(10.4)(17.3)%Advanced Materials & Catalysts(2)14.7Â 25.4Â (10.7)(42.1)%Unallocated corporate expenses(7.5)(6.2)(1.3)(21.0)%Total$56.9Â $79.3Â $(22.4)(28.2)%(1)We define Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Our management evaluates the performance of our segments and allocates resources based primarily on Adjusted EBITDA. Adjusted EBITDA does not represent cash flow for periods presented and should not be considered as an alternative to net income as an indicator of our operating performance or as an alternative to cash flows as a source of liquidity. Adjusted EBITDA may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.(2)The Adjusted EBITDA for the Advanced Materials & Catalysts segment includes our 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. The Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5.6 million for the three months ended June 30, 2024, which includes $1.4 million of equity in net income, excluding $0.9 million of amortization of investment in affiliate step-up plus $3.2 million of joint venture depreciation, amortization and interest.The Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16.2 million for the three months ended June 30, 2023, which includes $11.4 million of equity in net income, excluding $1.6 million of amortization of investment in affiliate step-up plus $3.2 million of joint venture depreciation, amortization and interest.Ecoservices: Adjusted EBITDA for the three months ended June 30, 2024 was $49.7 million, a decrease of $10.4 million, or 17.3%, compared to $60.1 million for the three months ended June 30, 2023. The decrease in Adjusted EBITDA was a result of unfavorable net pricing, reflecting the timing and contractual pass-through of certain costs, including energy and other indexed costs and an increase in turnaround and maintenance costs, partially offset by higher sales volume in both regeneration services and virgin sulfuric acid.Advanced Materials & Catalysts: Adjusted EBITDA for the three months ended June 30, 2024 was $14.7 million, a decrease of $10.7 million, or 42.1%, compared to $25.4 million for the three months ended June 30, 2023. The decrease in Adjusted EBITDA was primarily a result of lower sales volume within the Zeolyst Joint Venture associated with catalysts used in the production of sustainable fuels, emission control catalysts and timing of niche custom catalysts, partially offset by higher sales in Advanced Silicas.34Table of ContentsA reconciliation of net income to Adjusted EBITDA is as follows:Three months endedJune 30,20242023(in millions)Reconciliation of net income to Adjusted EBITDANet income$8.3Â $26.1Â Provision for income taxes3.1Â 8.8Â Interest expense, net12.9Â 9.2Â Depreciation and amortization21.6Â 21.0Â EBITDA45.9Â 65.1Â Joint venture depreciation, amortization and interest(a)3.2Â 3.2Â Amortization of investment in affiliate step-up(b)0.9Â 1.6Â Debt extinguishment costs4.6Â â€”Â Net loss on asset disposals(c)â€”Â 1.1Â Foreign currency exchange gain(d)(0.1)(0.4)LIFO (benefit) expense(e)(1.5)1.1Â Transaction and other related costs(f)0.1Â 1.2Â Equity-based compensation3.8Â 5.0Â Restructuring, integration and business optimization expenses(g)0.2Â 1.1Â Other(h)(0.2)0.3Â Adjusted EBITDA$56.9Â $79.3Â (a)We use Adjusted EBITDA as a performance measure to evaluate our financial results. Because our Advanced Materials & Catalysts segment includes our 50% interest in the Zeolyst Joint Venture, we include an adjustment for our 50% proportionate share of depreciation, amortization and interest expense of the Zeolyst Joint Venture. (b)Represents the amortization of the fair value adjustments associated with the equity affiliate investment in the Zeolyst Joint Venture as a result of the combination of the businesses of PQ Holdings Inc. and Eco Services Operations LLC in May 2016. We determined the fair value of the equity affiliate investment and the fair value step-up was then attributed to the underlying assets of the Zeolyst Joint Venture. Amortization is primarily related to the fair value adjustments associated with intangible assets, including customer relationships and technical know-how. (c)When asset disposals occur, we remove the impact of net gain/loss of the disposed asset because such impact primarily reflects the non-cash write-off of long-lived assets no longer in use. (d)Reflects the exclusion of the foreign currency transaction gains and losses in the statements of income related to the non-permanent intercompany debt denominated in local currency translated to U.S. dollars. (e)Represents non-cash adjustments to the Companyâ€™s LIFO reserves for certain inventories in the U.S. that are valued using the LIFO method, effectively reflecting the results as if these inventories were valued using the FIFO method, which we believe provides a means of comparison to other companies that may not use the same basis of accounting for inventories.(f)Relates to certain transaction costs, including debt financing, due diligence and other costs related to transactions that are completed, pending or abandoned, that we believe are not representative of our ongoing business operations.(g)Includes the impact of restructuring, integration and business optimization expenses, which are incremental costs that are not representative of our ongoing business operations.(h)Other consists of adjustments for items that are not core to our ongoing business operations. These adjustments include environmental remediation and other legal costs, expenses for capital and franchise taxes, and defined benefit pension and postretirement plan (benefits) costs, for which our obligations are under plans that are frozen. Also included in this amount are adjustments to eliminate the benefit realized in cost of goods sold of the allocation of a portion of the contract manufacturing payments under the five-year agreement with the buyer of the Performance Chemicals business to the financing obligation under the failed sale-leaseback. Included in this line-item are rounding discrepancies that may arise from rounding from dollars (in thousands) to dollars (in millions).35Table of ContentsAdjusted Net IncomeSummarized Adjusted Net Income information is shown below in the following table:Three months ended June 30,20242023Pre-taxTax expense (benefit)After-taxPre-taxTax expense (benefit)After-tax(in millions)Reconciliation of net income to Adjusted Net Income(1)(2)Net income$11.4Â $3.1Â $8.3Â $34.9Â $8.8Â $26.1Â Amortization of investment in affiliate step-up(b)0.9Â 0.2Â 0.7Â 1.6Â 0.4Â 1.2Â Debt extinguishment costs4.6Â 1.2Â 3.4Â â€”Â â€”Â â€”Â Net loss on asset disposals(c)â€”Â â€”Â â€”Â 1.1Â 0.3Â 0.8Â Foreign currency exchange gain(d)(0.1)â€”Â (0.1)(0.4)(0.2)(0.2)LIFO (benefit) expense(e)(1.5)(0.3)(1.2)1.1Â 0.3Â 0.8Â Transaction and other related costs(f)0.1Â â€”Â 0.1Â 1.2Â 0.3Â 0.9Â Equity-based compensation3.8Â 0.9Â 2.9Â 5.0Â 1.0Â 4.0Â Restructuring, integration and business optimization expenses(g)0.2Â 0.1Â 0.1Â 1.1Â 0.3Â 0.8Â Other(h)(0.2)(0.1)(0.1)0.3Â 0.1Â 0.2Â Adjusted Net Income$19.2Â $5.1Â $14.1Â $45.9Â $11.3Â $34.6Â (1)We define Adjusted Net income as net income adjusted for non-operating income or expense and the impact of certain non-cash or other items that are included in net income that we do not consider indicative of our ongoing operating performance. Adjusted Net Income is presented as a key performance indicator as we believe it will enhance a prospective investorâ€™s understanding of our results of operations and financial condition. Adjusted Net Income may not be comparable with net income or Adjusted Net Income as defined by other companies.(2)Refer to the Adjusted EBITDA notes above for more information with respect to each adjustment.The adjustments to net income are shown net of applicable tax rates as determined by the calculation of our quarterly tax provision under interim financial reporting for the three months ended June 30, 2024 and June 30, 2023, except for equity-based compensation. The tax effect on equity-based compensation is derived by removing the tax effect of any equity-based compensation expense disallowed as a result of its inclusion within IRC Sec. 162(m), and adding the tax effect of equity-based stock compensation shortfall recorded as a discrete item.36Table of ContentsResults of OperationsSix Months Ended June 30, 2024 Compared to the Six Months Ended June 30, 2023HighlightsThe following is a summary of our financial performance for the six months ended June 30, 2024 compared to the six months ended June 30, 2023.Salesâ€¢Sales decreased $1.6 million to $343.4 million. The decrease in sales was primarily due to lower average selling price as a result of the pass-through of lower costs, partially offset by higher sales volume.Gross Profitâ€¢Gross profit decreased $4.6 million to $92.9 million. The decrease in gross profit was primarily due to lower average selling price, partially offset by favorable variable costs.Operating Incomeâ€¢Operating income decreased by $0.2 million to $41.8 million. The decrease in operating income was due to a decrease in gross profit and other operating expenses, net.Equity in Net Income of Affiliated Companiesâ€¢Equity in net income of affiliated companies for the six months ended June 30, 2024 was $3.5 million, compared to $11.6 million for the six months ended June 30, 2023.Â The decrease of $8.1 million was due to lower earnings from the Zeolyst Joint Venture during the six months ended June 30, 2024, driven by lower sales volume.The following is our unaudited condensed consolidated statements of income and a summary of financial results for the six months ended June 30, 2024 and 2023:Six months endedJune 30,Change20242023$%(in millions, except percentages)Sales$343.4Â $345.0Â $(1.6)(0.5)%Cost of goods sold250.5Â 247.5Â 3.0Â 1.2Â %Gross profit92.9Â 97.5Â (4.6)(4.7)%Gross profit margin 27.1Â %28.3Â %Selling, general and administrative expenses44.3Â 42.5Â 1.8Â 4.2Â %Other operating expense, net6.8Â 13.0Â (6.2)(47.7)%Operating income41.8Â 42.0Â (0.2)(0.5)%Operating income margin 12.2Â %12.2Â %Equity in net (income) from affiliated companies(3.5)(11.6)8.1Â (69.8)%Interest expense, net26.3Â 19.0Â 7.3Â 38.4Â %Debt extinguishment costs4.6Â â€”Â 4.6Â NMOther expense, net0.6Â 0.2Â 0.4Â 200.0Â %Income before income taxes13.8Â 34.4Â (20.6)(59.9)%Provision for income taxes4.3Â 9.7Â (5.4)(55.7)%Effective tax rate 30.9Â %28.3Â %Net income$9.5Â $24.7Â $(15.2)(61.5)%37Table of ContentsSales Six months endedJune 30,Change20242023$%(in millions, except percentages)Sales:Ecoservices$295.6Â $295.8Â $(0.2)(0.1)%Advanced Materials & Catalysts47.8Â 49.2Â (1.4)(2.8)%Total sales$343.4Â $345.0Â $(1.6)(0.5)%Ecoservices: Sales in Ecoservices for the six months ended June 30, 2024 were $295.6 million, a decrease of $0.2 million, or 0.1%, compared to sales of $295.8 million for the six months ended June 30, 2023. The change in sales reflects higher sales volume of $33.1 million, offset by lower average selling pricing of $33.3 million, before adjusting for the impact of the pass-through of lower sulfur costs of approximately $8 million.Sales volume was higher primarily due to increased virgin sulfuric acid and regeneration services sales for the six months ended June 30, 2024 as compared to the six months ended June 30, 2023 which had the adverse impact of Winter Storm Elliott and extended maintenance turnaround activity at our facilities in 2023, as well as strong demand for regeneration services in the gulf coast in 2024. Average selling price was lower primarily due to the pass-through of lower costs, including sulfur, natural gas, freight and other variable costs.Advanced Materials & Catalysts: Sales in Advanced Materials & Catalysts for the six months ended June 30, 2024 were $47.8 million, a decrease of $1.4 million, or 2.8%, compared to sales of $49.2 million for the six months ended June 30, 2023. The decrease in sales was primarily due to lower sales volume of advanced silicas used for the production of polyethylene compared to the six months ended June 30, 2023.Gross Profit Gross profit for the six months ended June 30, 2024 was $92.9 million, a decrease of $4.6 million, or 4.7%, compared to $97.5 million for the six months ended June 30, 2023. The decrease in gross profit was primarily driven by lower average selling prices of $25.3 million, exclusive of the approximately $8 million of pass-through of sulfur costs, partially offset by favorable variable costs along with higher sales volume of $11.1 million and unfavorable manufacturing costs of $9.6 million.Average selling prices were lower primarily due to the pass-through of lower costs, including sulfur, natural gas, electricity and other variable costs. The higher manufacturing costs were primarily driven by planned maintenance turnaround. The increase in sales volume was primarily related to higher demand for regeneration services and virgin sulfuric acid.Selling, General and Administrative Expenses Selling, general and administrative expenses for the six months ended June 30, 2024 were $44.3 million, an increase of $1.8 million, as compared to $42.5 million for the six months ended June 30, 2023. The increase in selling, general and administrative expenses was mainly due to an increase in other compensation-related expenses of $6.0 million, partially offset by a decrease in stock compensation of $1.6 million, professional fees of $0.6 million and other expenses of $2.0 million.Other Operating Expense, NetOther operating expense, net for the six months ended June 30, 2024 was $6.8 million, a decrease of $6.2 million, compared to $13.0 million for the six months ended June 30, 2023. The decrease in other operating expense, net was mainly driven by a decrease of $2.4 million in transaction costs, a decrease of $1.7 million in restructuring, integration and business optimization costs and a decrease in net losses on asset disposals of $1.7 million. The decrease in restructuring, integration and business optimization costs was primarily driven by lower business optimization costs and the decrease in transactions costs was primarily associated with the sale of the Performance Chemicals business in 2021 and costs associated with share repurchases.38Table of ContentsEquity in Net Income of Affiliated Companies Equity in net income of affiliated companies for the six months ended June 30, 2024 was $3.5 million, compared to $11.6 million for the six months ended June 30, 2023. The decrease in earnings from the Zeolyst Joint Venture was due to lower sales of catalysts used in the production of sustainable fuels, emission control catalysts and timing of niche custom catalysts.Interest Expense, NetInterest expense, net for the six months ended June 30, 2024 was $26.3 million, an increase of $7.3 million, as compared to $19.0 million for the six months ended June 30, 2023. The increase in interest expense, net was primarily due to year over year increase in variable rates, which was partially offset by lower outstanding debt during the six months ended June 30, 2024, as compared to the six months ended June 30, 2023. This was offset by the benefits associated with our interest rate caps.Debt Extinguishment CostsDebt extinguishment costs for the six months endedÂ June 30, 2024Â were $4.6 million. On June 12, 2024, we amended our existing senior secured term loan facility to reduce the applicable interest rates and extend the maturity of the facility to June 2031. The Company evaluated the terms of the amendment in accordance with ASC 470-50 Debt - Modification and Extinguishment and determined that the amendment was primarily a modification of debt. As a result, we recorded $4.5 million of third-party financing fees as debt extinguishment costs in the condensed consolidated income statement during the six months ended June 30, 2024. In addition, previously unamortized deferred financing costs and original issue discount of $0.1 million associated with the existing senior secured term loan facility were written off as debt extinguishment costs for the six months ended June 30, 2024.Other Expense, NetOther expense, net for the six months ended June 30, 2024 was $0.6 million, an increase of $0.4 million, as compared to $0.2 million for the six months ended June 30, 2023. The increase in other expense, net primarily consisted of an increase in foreign currency exchange of $0.8 million mainly related to the non-permanent intercompany debt denominated in local currency and translated to the U.S. dollar, offset by a decrease in pension costs of $0.1 million.Provision for Income TaxesThe provision for income taxes for the six months ended June 30, 2024 was $4.3 million, compared to $9.7 million for the six months ended June 30, 2023. The effective income tax rate for the six months ended June 30, 2024 was 30.9%, compared to 28.3% for the six months ended June 30, 2023. The Companyâ€™s effective income tax rate for the six months ended June 30, 2024 was different from the effective tax rate for the six months ended June 30, 2023 primarily due to an increased discrete tax impact relative to pre-tax book income related to stock compensation shortfall recognized discretely in the respective quarters and a discrete tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the six months ended June 30, 2024 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation and a discrete tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.Net IncomeFor the foregoing reasons, net income was $9.5 million for the six months ended June 30, 2024, compared to $24.7 million for the six months ended June 30, 2023.39Table of ContentsAdjusted EBITDASummarized Adjusted EBITDA information is shown below in the following table:Six months endedJune 30,Change20242023$%(in millions, except percentages)Adjusted EBITDA(1)Ecoservices$91.2Â $96.9Â $(5.7)(5.9)%Advanced Materials & Catalysts(2)25.8Â 38.4Â (12.6)(32.8)%Unallocated corporate expenses(14.6)(13.1)(1.5)(11.5)%Total$102.4Â $122.2Â $(19.8)(16.2)%(1)We define Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Our management evaluates the performance of our segments and allocates resources based primarily on Adjusted EBITDA. Adjusted EBITDA does not represent cash flow for periods presented and should not be considered as an alternative to net income as an indicator of our operating performance or as an alternative to cash flows as a source of liquidity. Adjusted EBITDA may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.(2)The Adjusted EBITDA for the Advanced Materials & Catalysts segment includes our 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. The Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $12.5 million for the six months ended June 30, 2024, which includes $3.5 million of equity in net income, excluding $2.5 million of amortization of investment in affiliate step-up plus $6.5 million of joint venture depreciation, amortization and interest. The Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21.6 million for the six months ended June 30, 2023, which includes $11.6 million of equity in net income, excluding $3.2 million of amortization of investment in affiliate step-up plus $6.8 million of joint venture depreciation, amortization and interest.Ecoservices: Adjusted EBITDA for the six months ended June 30, 2024 was $91.2 million, a decrease of $5.7 million, or 5.9%, compared to $96.9 million for the six months ended June 30, 2023. The decrease in Adjusted EBITDA was primarily a result of higher turnaround and maintenance costs and unfavorable net pricing, reflecting the timing and contractual pass-through of certain costs including energy and other indexed costs. This was partially offset by higher sales volume for both virgin sulfuric acid and regeneration services.Advanced Materials & Catalysts: Adjusted EBITDA for the six months ended June 30, 2024 was $25.8 million, a decrease of $12.6 million or 32.8%, compared to $38.4 million for the six months ended June 30, 2023. The decrease in Adjusted EBITDA was primarily a result of lower pricing on sales volume within the Zeolyst Joint Venture associated with catalysts used in the production of sustainable fuels, emission control catalysts and timing of niche custom catalysts.40Table of ContentsA reconciliation of net income to Adjusted EBITDA is as follows:Six months endedJune 30,20242023(in millions)Reconciliation of net income to Adjusted EBITDANet income$9.5Â $24.7Â Provision for income taxes4.3Â 9.7Â Interest expense, net26.3Â 19.0Â Depreciation and amortization43.6Â 41.2Â EBITDA83.7Â 94.6Â Joint venture depreciation, amortization and interest(a)6.5Â 6.8Â Amortization of investment in affiliate step-up(b)2.5Â 3.2Â Debt extinguishment costs4.6Â â€”Â Net loss on asset disposals(c)0.6Â 2.3Â Foreign currency exchange loss (gain)(d)0.1Â (1.1)LIFO (benefit) expense(e)(2.7)2.5Â Transaction and other related costs(f)0.2Â 2.6Â Equity-based compensation7.5Â 9.1Â Restructuring, integration and business optimization expenses(g)0.4Â 2.1Â Other(h)(1.0)0.1Â Adjusted EBITDA$102.4Â $122.2Â (a)We use Adjusted EBITDA as a performance measure to evaluate our financial results. Because our Advanced Materials & Catalysts segment includes our 50% interest in the Zeolyst Joint Venture, we include an adjustment for our 50% proportionate share of depreciation, amortization and interest expense of the Zeolyst Joint Venture.(b)Represents the amortization of the fair value adjustments associated with the equity affiliate investment in the Zeolyst Joint Venture as a result of the combination of the businesses of PQ Holdings Inc. and Eco Services Operations LLC in May 2016. We determined the fair value of the equity affiliate investment and the fair value step-up was then attributed to the underlying assets of the Zeolyst Joint Venture. Amortization is primarily related to the fair value adjustments associated with intangible assets, including customer relationships and technical know-how.(c)When asset disposals occur, we remove the impact of net gain/loss of the disposed asset because such impact primarily reflects the non-cash write-off of long-lived assets no longer in use.(d)Reflects the exclusion of the foreign currency transaction gains and losses in the statements of income related to the non-permanent intercompany debt denominated in local currency translated to U.S. dollars.(e)Represents non-cash adjustments to the Companyâ€™s LIFO reserves for certain inventories in the U.S. that are valued using the LIFO method, effectively reflecting the results as if these inventories were valued using the FIFO method, which we believe provides a means of comparison to other companies that may not use the same basis of accounting for inventories.(f)Relates to certain transaction costs, including debt financing, due diligence and other costs related to transactions that are completed, pending or abandoned, that we believe are not representative of our ongoing business operations.(g)Includes the impact of restructuring, integration and business optimization expenses, which are incremental costs that are not representative of our ongoing business operations.(h)Other consists of adjustments for items that are not core to our ongoing business operations. These adjustments include environmental remediation and other legal costs, expenses for capital and franchise taxes, and defined benefit pension and postretirement plan (benefits) costs, for which our obligations are under plans that are frozen. Also included in this amount are adjustments to eliminate the benefit realized in cost of goods sold of the allocation of a portion of the contract manufacturing payments under the five-year agreement with the buyer of the Performance Chemicals business to the financing obligation under the failed sale-leaseback. Included in this line-item are rounding discrepancies that may arise from rounding from dollars (in thousands) to dollars (in millions).41Table of ContentsAdjusted Net IncomeSummarized Adjusted Net Income information is shown below in the following table:Six months ended June 30,20242023Pre-tax amountTax expense (benefit)After-tax amountPre-tax amountTax expense (benefit)After-tax amount(in millions)Reconciliation of net income to Adjusted Net Income(1)(2)Net income$13.8Â $4.3Â $9.5Â $34.4Â $9.7Â $24.7Â Amortization of investment in affiliate step-up(b)2.5Â 0.6Â 1.9Â 3.2Â 0.8Â 2.4Â Debt extinguishment costs4.6Â 1.2Â 3.4Â â€”Â â€”Â â€”Â Net loss on asset disposals(c)0.6Â 0.1Â 0.5Â 2.3Â 0.6Â 1.7Â Foreign currency exchange loss (gain)(d)0.1Â â€”Â 0.1Â (1.1)(0.2)(0.9)LIFO (benefit) expense(e)(2.7)(0.7)(2.0)2.5Â 0.7Â 1.8Â Transaction and other related costs(f)0.2Â 0.1Â 0.1Â 2.6Â 0.7Â 1.9Â Equity-based compensation7.5Â 1.4Â 6.1Â 9.1Â 0.8Â 8.3Â Restructuring, integration and business optimization expenses(g)0.4Â 0.1Â 0.3Â 2.1Â 0.6Â 1.5Â Other(h)(1.0)(0.3)(0.7)0.1Â â€”Â 0.1Â Adjusted Net Income$26.0Â $6.8Â $19.2Â $55.2Â $13.7Â $41.5Â (1)We define Adjusted Net Income as net income adjusted for non-operating income or expense and the impact of certain non-cash or other items that are included in net income that we do not consider indicative of our ongoing operating performance. Adjusted Net Income is presented as a key performance indicator as we believe it will enhance a prospective investorâ€™s understanding of our results of operations and financial condition. Adjusted Net Income may not be comparable with net income or Adjusted Net Income as defined by other companies.(2)Refer to the Adjusted EBITDA notes above for more information with respect to each adjustment.The adjustments to net income are shown net of applicable tax rates of 25.1% and 26.2% for the six months ended June 30, 2024 and 2023, respectively, except equity-based compensation. The tax effect on equity-based compensation is derived by removing the tax effect of any equity-based compensation expense disallowed as a result of its inclusion within IRC Sec. 162(m), and adding the tax effect of equity-based stock compensation shortfall recorded as a discrete item.42Table of ContentsÂ Financial Condition, Liquidity and Capital ResourcesOur primary sources of liquidity consist of cash flows from operations, existing cash balances as well as funds available under our asset based lending revolving credit facility (â€œABL Facilityâ€). We expect that ongoing requirements for debt service and capital expenditures will be funded from these sources of funds. Our primary liquidity requirements include funding working capital requirements (primarily inventory and accounts receivable, net of accounts payable and other accrued liabilities), debt service requirements and capital expenditures. Our capital expenditures include both maintenance of business, which include spending on maintenance and health, safety and environmental initiatives as well as growth, which includes spending to drive organic sales growth and cost savings initiatives.We believe that our existing cash and cash equivalents and cash flows from operations, combined with availability under our ABL Facility, will be sufficient to meet our presently anticipated future cash needs for at least the next twelve months. We may also pursue strategic acquisition or divestiture opportunities, which may impact our future cash requirements. We may, from time to time, increase borrowings under our ABL Facility to meet our future cash needs. As of June 30, 2024, we had cash and cash equivalents of $83.3 million and availability of $72.3 million under our ABL Facility, after giving effect to $3.3 million of outstanding letters of credit, for a total available liquidity of $155.6 million. We did not have any revolving credit facility borrowings as of June 30, 2024. As of June 30, 2024, we were in compliance with all covenants under our debt agreements.Our ABL Facility has one financial covenant with two ratios to maintain. The first ratio compares the total ABL availability against a threshold: the greater of 10% of the line cap (which is defined as the lesser of our revolving loan commitments and the value of our assets) or $20.0 million. The greater of this threshold cannot be greater than the total availability of the ABL Facility. The second ratio compares the ABL Facility availability of the U.S. revolving credit facility against a $15.0 million threshold. As of June 30, 2024, we were in compliance with the financial covenant under the ABL Facility.The 2024 Term Loan Facility and the ABL Facility contain various restrictive covenants. Each limits the ability of the Company and its restricted subsidiaries to incur certain indebtedness or liens, merge, consolidate or liquidate, dispose of certain property, make investments or declare or pay dividends, make optional payments, modify certain debt instruments, enter into certain transactions with affiliates, enter into certain sales and leasebacks and certain other non-financial restrictive covenants. During such time, the Company is required to maintain a fixed-charge coverage ratio of at least 1.0 to 1.0. The Company was in compliance with all debt covenants under the 2024 Term Loan Facility and the ABL Facility as of June 30, 2024.Included in our cash and cash equivalents balance as of June 30, 2024 was $14.0 million of cash and cash equivalents in foreign jurisdictions. Depending on foreign cash balances, we have certain flexibility to repatriate funds should the need arise. Should the need arise, we would repatriate the funds in the most tax efficient manner from those subsidiaries. Repatriation of foreign cash is generally not subject to U.S. federal income taxes at the time of cash distribution. However, foreign earnings may still be taxed for state income tax purposes, as well as subject to certain foreign withholding tax obligations, when cash amounts are distributed back to the U.S.Our liquidity requirements include interest payments related to our debt structure. As reported, our cash interest paid for the six months ended June 30, 2024 and 2023 was approximately $33.2Â million and $19.4Â million, respectively. Before any impact of hedges, a one percent change in assumed interest rates for our variable interest credit facilities would have an annual impact of approximately $8.7 million on interest expense. We hedge the interest rate fluctuations on debt obligations through interest rate cap agreements. For more information about our interest rate cap agreements, refer to Note 12 â€” Financial Instruments of our condensed consolidated financials statements included in Part 1, Item 1 â€" Financial Statements (Unaudited).Off-Balance Sheet ArrangementsThe Companyâ€™s off-balance sheet arrangements include $3.3 million of outstanding letters of credit on our ABL Facility as of June 30, 2024.43Table of ContentsCash FlowSix months endedJune 30,20242023(in millions)Net cash provided by (used in):Operating activities$46.4Â $41.1Â Investing activities(36.8)(39.2)Financing activities(14.4)(79.9)Effect of exchange rate changes on cash and cash equivalents(0.3)(3.7)Net change in cash and cash equivalents(5.1)(81.7)Cash and cash equivalents at beginning of period88.4Â 110.9Â Cash and cash equivalents at end of period$83.3Â $29.2Â Net cash provided by operating activities was $46.4 million for the six months ended June 30, 2024, compared to $41.1 million for the six months ended June 30, 2023. Cash generated by operating activities, other than changes in working capital, was higher by $9.1 million during the six months ended June 30, 2024, as compared to the same period in the prior year primarily due to dividends received from the Zeolyst Joint Venture offset by debt extinguishment costs. The decrease in cash from working capital during the six months ended June 30, 2024 of $3.8 million was unfavorable compared to the six months ended June 30, 2023 primarily due to unfavorable changes in receivables, inventories and accounts payable, offset by favorable changes in prepaids and other current assets and accrued liabilities.The unfavorable change in receivables was driven by the timing of collection of sales. The unfavorable change in inventory was primarily due to the timing of sales orders and inventory build. The unfavorable change in accounts payable was due to the timing of vendor payments. The favorable change in prepaid and other current assets primarily relates to the timing of miscellaneous and interest receivables and non-trade receivables from related parties. The favorable change in accrued liabilities mainly relates to lower payments for variable employee compensation liabilities partially offset by higher payments for taxes in the current period.Net cash used in investing activities was $36.8 million for the six months ended June 30, 2024, compared to $39.2 million during the same period in 2023. Net cash used in investing activities consisted of $36.6 million and $39.2 million to fund capital expenditures during the six months ended June 30, 2024 and 2023, respectively.Net cash used in financing activities was $14.4 million for the six months ended June 30, 2024, compared to $79.9 million during the same period in 2023. Net cash used in financing activities was primarily driven by the lower repurchases of the Companyâ€™s common stock of $68.4 million during the six months ended June 30, 2023.DebtJune 30,2024December 31,2023(in millions)2024 Term Loan Facility$873.0Â $877.5Â ABL Facilityâ€”Â â€”Â Total debt873.0Â 877.5Â Original issue discount(7.6)(6.2)Deferred financing costs(3.0)(3.4)Total debt, net of original issue discount and deferred financing costs862.4Â 867.9Â Less: current portion(6.5)(9.0)Total long-term debt, excluding current portion$855.9Â $858.9Â As of June 30, 2024, our total debt was $873.0 million, excluding the original issue discount of $7.6 million and deferred financing costs of $3.0 million for our senior secured credit facilities. Our net debt as of June 30, 2024 was $789.7 million, including cash and cash equivalents of $83.3 million. We may seek, subject to market conditions and other factors, opportunities to repurchase, refinance or otherwise reprice our debt.44Table of ContentsCapital ExpendituresMaintenance capital expenditures include spending on maintenance of business, health, safety and environmental initiatives. Growth capital expenditures include spending to drive organic sales growth and cost savings initiatives. These capital expenditures represent our â€œbookâ€ capital expenditures for which the company has recorded, but not necessarily paid for the capital expenditures.Â Six months endedJune 30,Â 20242023Â (in millions)Maintenance capital expenditures$28.3Â $30.4Â Growth capital expenditures5.2Â 3.3Â Total capital expenditures$33.5Â $33.7Â Capital expenditures remained at a level sufficient for required maintenance and certain expansion growth initiatives during these periods.Critical Accounting Policies and EstimatesWe prepare our condensed consolidated financial statements in conformity with GAAP and our significant accounting policies are described in Note 2 to our audited consolidated financial statements included in our Annual Report on Form 10-K. The preparation of financial statements in conformity with GAAP requires us to make estimates and assumptions that affect reported amounts and related disclosures. We base our estimates and judgments on historical experience and other relevant factors that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.While there has been no material change in our critical accounting policies and use of estimates from those described in Item 7, â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ included in our Annual Report on Form 10-K, we continually evaluate our critical accounting estimates, assumptions and judgments on an ongoing basis. The Company completes its annual goodwill and indefinite-lived intangible assets impairment test during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment. The Company determines the fair value of its reporting units using both a market approach and an income, or discounted cash flow, approach. As of October 1, 2023, the date of the Companyâ€™s most recent quantitative assessments, the fair values of each of the Companyâ€™s reporting units and the fair values of the Companyâ€™s indefinite-lived trade names and trademarks exceeded their respective carrying values. During the six months ended June 30, 2024, the Company did not identify any events or circumstances that would more likely than not reduce the fair value of the Companyâ€™s reporting units or intangible assets below their respective carrying values. Although the estimated fair value of the Advanced Materials & Catalysts reporting unit exceeded its carrying value on October 1, 2023 by over 30%, the Company has experienced unfavorable effects on current operations resulting from certain macroeconomic and industry factors in specific end uses during the six months ended June 30, 2024. Prolonged unfavorable effects could adversely impact the estimated fair value of the Advanced Materials & Catalysts reporting unit in future periods and may result in impairment charges. Accounting Standards Not Yet AdoptedSee Note 2 to our unaudited condensed consolidated financial statements for a discussion of recently issued accounting standards and their effect on us.ITEM 3.Â Â Â Â QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.Our major market risk exposure is potential losses arising from changing rates and prices regarding foreign currency exchange rate risk, interest rate risk and credit risk. The audit committee of our board of directors regularly reviews foreign exchange and interest rate activity, and monitors compliance with our hedging policy. We do not use financial instruments for speculative purposes, and we limit our hedging activity to the underlying economic exposure.There have been no material changes in the foreign currency exchange rate risk, interest rate risk or credit risk discussed in Item 7A., â€œQuantitative and Qualitative Disclosures about Market Risk,â€ included in our Annual Report on Form 10-K.45Table of ContentsITEM 4.Â Â Â Â CONTROLS AND PROCEDURES.Evaluation of Disclosure Controls and ProceduresOur management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of June 30, 2024, the end of the period covered by this Quarterly Report on Form 10-Q. The term â€œdisclosure controls and procedures,â€ as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (â€œExchange Actâ€), means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the companyâ€™s management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were effective at a reasonable assurance level.Changes in Internal Control Over Financial ReportingNo changes in our internal control over financial reporting occurred during the quarter ended June 30, 2024 that materially affected, or which are reasonably likely to materially affect, our internal control over financial reporting.PART IIâ€”OTHER INFORMATIONITEM 1.Â Â Â Â LEGAL PROCEEDINGS.From time to time, we may be subject to various legal claims and proceedings incidental to the normal conduct of business, relating to such matters as personal injury, product liability and warranty claims, waste disposal practices, release of chemicals into the environment and other matters that may arise in the ordinary course of our business. We currently believe that there is no litigation pending that is likely to have a material adverse effect on our business. Regardless of the outcome, legal proceedings can have an adverse impact on us because of defense and settlement costs, diversion of management resources and other factors. ITEM 1A.Â Â Â Â RISK FACTORS.â€œItem 1A, Risk Factorsâ€ in our Annual Report on Form 10-K includes a discussion of our risk factors. There have been no material changes from the risk factors described in our Annual Report on Form 10-K.ITEM 2.Â Â Â Â UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.The following table contains information about purchases of our common stock, excluding excise tax, during the second quarter of 2024:Total number of shares of common stock purchased(1)Average price paid per share of common stock (2)Total number of shares of common stock purchased as part of publicly announced plan or programsMaximum number (or dollar value) of shares of common stock that may yet be purchased under the plans or programs (in thousands)(1)April 1, 2024â€"April 30, 2024â€"Â $â€"Â â€"Â $234,592Â May 1, 2024â€"May 31, 2024â€"Â $â€"Â â€"Â $234,592Â June 1, 2024â€"June 30, 2024552,081Â $9.05Â 552,081Â $229,594Â Total552,081Â (1)In April 2022, our Board of Directors approved and announced a new stock repurchase program authorizing the repurchase of up to $450 million of the Companyâ€™s outstanding common stock over the next four years. This program is expected to be funded using cash on hand and cash generated from operations. We primarily expect to conduct the repurchase program through negotiated transactions with an equity sponsor, as well as through open market repurchases or other means, including through Rule 10b-18 trading plans or through the use of other techniques such as accelerated share repurchases. The actual timing, number and nature of shares repurchased will depend on a variety of factors, including stock, price, trading volume, 46Table of Contentsand general business and market conditions. The repurchase program does not obligate us to acquire any number of shares in any specific period or at all and may be amended, suspended or discontinued at any time at our discretion.During the three months ended June 30, 2024, the Company repurchased 552,081 of its common stock on the open market pursuant to the stock repurchase program, for a total cost of $5.0 million. As of June 30, 2024, $229.6 million was available for share repurchases under the program.(2)Excludes brokerage commissions and other costs of execution.ITEM 5.Â Â Â Â OTHER INFORMATION.Trading ArrangementsDuring the three months ended June 30, 2024, none of the Companyâ€™s directors or executive officers adopted, modified or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ each as defined in Item 408(a) of Regulation S-K.ITEM 6.Â Â Â Â EXHIBITS.The following exhibits are being filed or furnished as part of this Quarterly Report on Form 10-Q:Exhibit No.Description3.1Second Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Companyâ€™s Quarterly Report on Form 10-Q, filed on November 14, 2017)3.2Certificate of Amendment of Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Companyâ€™s Current Report on Form 8-K, filed on August 3, 2021)3.3Certificate of Correction of Certificate of Amendment of Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Companyâ€™s Current Report on Form 8-K, filed on November 9, 2021)3.4Certificate of Amendment of Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Companyâ€™s Current Report on Form 8-K, filed on May 9, 2024)10.1Second Amendment Agreement, dated as of June 12, 2024, by and among the Borrowers, Ecovyst Midco II Inc., UBS AG Cayman Islands Branch, as administrative agent, and the lenders party thereto.31.1Certification of Chief Executive Officer of Ecovyst Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 200231.2Certification of Chief Financial Officer of Ecovyst Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 200232.1Certification of Chief Executive Officer of Ecovyst Inc. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 200232.2Certification of Chief Financial Officer of Ecovyst Inc. pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002101The following materials from the Quarterly Report on Form 10-Q of Ecovyst Inc. for the quarter ended June 30, 2024, formatted in Inline XBRL: (i) Condensed Consolidated Statements of Income, (ii) Condensed Consolidated Statements of Comprehensive Income, (iii) Condensed Consolidated Balance Sheets, (iv) Condensed Consolidated Statements of Stockholdersâ€™ Equity, (v) Condensed Consolidated Statements of Cash Flows, (vi) Notes to Condensed Consolidated Financial Statements and (vii) document and entity information, tagged as blocks of text and including detailed tags104The cover page from the Quarterly Report on Form 10-Q of Ecovyst Inc. for the quarter ended June 30, 2024, formatted in Inline XBRL and included as Exhibit 10147Table of ContentsSIGNATURESPursuant 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.Ecovyst Inc.Date:August 2, 2024By:/s/ MICHAEL FEEHANMichael FeehanVice President and Chief Financial Officer(Duly Authorized Officer and Principal Financial and Accounting Officer)48 EX-31.1 2 ex311-sec302ceocertx063020.htm EX-31.1 DocumentExhibit 31.1CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THESARBANES-OXLEY ACT OF 2002I, Kurt J. Bitting, certify that:1.I have reviewed this quarterly report on Form 10-Q of Ecovyst Inc.; 2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e)Â and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; (b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and 5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and (b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â Date:August 2, 2024/s/ KURT J. BITTINGKurt J. BittingChief Executive Officer(Principal Executive Officer) EX-31.2 3 ex312-sec302cfocertx063020.htm EX-31.2 DocumentExhibit 31.2CERTIFICATION OF CHIEF FINANCIAL OFFICERPURSUANT TO SECTION 302 OF THESARBANES-OXLEY ACT OF 2002I, Michael Feehan, certify that:1.I have reviewed this quarterly report on Form 10-Q of Ecovyst Inc.; 2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4.The registrantâ€™s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e)Â and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrantâ€™s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions): (a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date:August 2, 2024/s/ MICHAEL FEEHANMichael FeehanVice President and Chief Financial Officer(Principal Financial Officer) EX-32.1 4 ex321-sec906ceocertx063020.htm EX-32.1 DocumentExhibit 32.1CERTIFICATION OF CHIEF EXECUTIVE OFFICERPURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002In connection with the quarterly report of Ecovyst Inc. (the â€œCompanyâ€) on Form 10-Q for the quarterly period ended June 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Kurt J. Bitting, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge: 1.The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. Date:August 2, 2024/s/ KURT J. BITTINGKurt J. BittingChief Executive Officer(Principal Executive Officer) EX-32.2 5 ex322-sec906cfocertx063020.htm EX-32.2 DocumentExhibit 32.2CERTIFICATION OF CHIEF FINANCIAL OFFICERPURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TOSECTION 906 OF THE SARBANES-OXLEY ACT OF 2002In connection with the quarterly report of Ecovyst Inc. (the â€œCompanyâ€) on Form 10-Q for the quarterly period ended June 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I, Michael Feehan, Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge: 1.The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. Date:August 2, 2024/s/ MICHAEL FEEHANMichael FeehanVice President and Chief Financial Officer(Principal Financial Officer) EX-101.SCH 6 ecvt-20240630.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF INCOME link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Background and Basis of Presentation link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - New Accounting Standards link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Revenue from Contracts with Customers link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Goodwill link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Other Operating Expense, Net link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Inventories, Net link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Investments in Affiliated Companies link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Property, Plant and Equipment link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Long-term Debt link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Financial Instruments link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Benefit Plans link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Commitments and Contingent Liabilities link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Related Party Transactions link:presentationLink link:calculationLink link:definitionLink 9952173 - Disclosure - Reportable Segments link:presentationLink link:calculationLink link:definitionLink 9952174 - Disclosure - Stock-Based Compensation link:presentationLink link:calculationLink link:definitionLink 9952175 - Disclosure - Earnings per Share link:presentationLink link:calculationLink link:definitionLink 9952176 - Disclosure - Supplemental Cash Flow Information link:presentationLink link:calculationLink link:definitionLink

9952177 - Disclosure - Subsequent Events link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - Background and Basis of Presentation (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Revenue from Contracts with Customers (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Stockholders' Equity (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Goodwill (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Other Operating Expense, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Inventories, Net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Investments in Affiliated Companies (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Property, Plant and Equipment (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - Long-term Debt (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Financial Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Benefit Plans (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Reportable Segments (Tables) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Stock-Based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Earnings per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Supplemental Cash Flow Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Background and Basis of Presentation (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - 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Disclosure - Goodwill - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Other Operating Expense, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Inventories, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Inventories, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - Investments in Affiliated Companies - Ownership Percentage (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - Investments in Affiliated Companies - Summarized Income Statement (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - Investments in Affiliated Companies - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - Property, Plant and Equipment - Summary of Property, Plant and Equipment (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - 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Effect of Derivative Instruments Designated as Hedges on Other Comprehensive Income (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - Financial Instruments - Cash Flow Hedge Impact on Income Statement (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Benefit Plans (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Related Party Transactions (Details) link:presentationLink link:calculationLink link:definitionLink 9954513 - Disclosure - Reportable Segments - Summary Financial Information by Reportable Segment (Details) link:presentationLink link:calculationLink link:definitionLink 9954514 - Disclosure - Reportable Segments - Reconciliation of Net Income to Segment Adjusted EBITDA (Details) link:presentationLink link:calculationLink link:definitionLink 9954515 - 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Cover [Abstract] Net change in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Board of Directors Director [Member] Trading Symbol Trading Symbol Percent ownership Equity Method Investment, Ownership Percentage All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Non-NEOs Non-NEOs [Member] Calculation of Basic and Diluted Earnings per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Stock-based compensation expense, tax benefit Share-Based Payment Arrangement, Expense, Tax Benefit Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative Derivative [Line Items] Income taxes, net of refunds Income Taxes Paid, Net Investments in affiliated 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Items] Common stock, outstanding shares (in shares) Common Stock, Shares, Outstanding Number of shares available for grant (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Operating lease liabilitiesâ€"noncurrent Operating Lease, Liability, Noncurrent Cash flow hedging Cash Flow Hedging [Member] Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Other long-term assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Summary of Long-Term Debt Schedule of Long-Term Debt Instruments [Table Text Block] Accounting Standards Update and Change in Accounting Principle [Abstract] Shares acquired (in shares) Treasury Stock, Shares, Acquired Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Retirement Plan Type [Axis] Retirement Plan Type [Axis] 2024 Grants Grants, 2024 [Member] Grants, 2024 Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Cash flows from operating activities: Net Cash Provided by (Used in) Operating Activities [Abstract] Treasury stock, at costÂ Treasury Stock, Common [Member] Interest Rate Cap Agreements Schedule of Derivative Instruments [Table Text Block] Numerator: Earnings Per Share Reconciliation [Abstract] Pre-tax and After-tax Components of Other Comprehensive Income (Loss) Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Equity Components [Axis] Equity Components [Axis] Award Timing Method Award Timing Method [Text Block] Net periodic (benefit) expense Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Insider Trading Policies and Procedures [Line Items] Business Acquisition, Acquiree [Domain] Business Acquisition, Acquiree [Domain] Regeneration and treatment services Regeneration and Treatment Services [Member] Regeneration and Treatment Services [Member] Adjustment to Compensation, Amount Adjustment to Compensation Amount Compensation Amount Outstanding Recovery Compensation Amount Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Tabular List, Table Tabular List [Table Text Block] Significant Unobservable Inputs (Level 3) Fair Value, Inputs, Level 3 [Member] Share-based Compensation Arrangement by Share-based Payment Award Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Award Date [Axis] Award Date [Axis] Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Accrued liabilities Accrued Liabilities, Current Anti-dilutive stock options (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Non-cash financing activity: Non-Cash Financing Activity [Abstract] Non-Cash Financing Activity LIFO basis LIFO Inventory Amount Derivative Asset, Noncurrent, Statement of Financial Position [Extensible Enumeration] Derivative Asset, Noncurrent, Statement of Financial Position [Extensible Enumeration] Other Operating Expense, Net Other Operating Income and Expense [Text Block] Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Goodwill Beginning balance Ending balance Goodwill Tax withholdings on equity award vesting Payment, Tax Withholding, Share-Based Payment Arrangement Stock repurchase program, authorized amount Share Repurchase Program, Authorized, Amount Inventories, Net Inventory Disclosure [Text Block] Treasury stock (in shares) Treasury Stock, Common, Shares Repayments of long-term debt Repayments of Medium-Term Note Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Product and Service [Domain] Product and Service [Domain] Anti-dilutive stock options Share-Based Payment Arrangement, Option [Member] Zeolyst Joint Venture Zeolyst Joint Venture [Member] Zeolyst Joint Venture [Member] Reconciliation of Revenue from Segments to Consolidated [Table] Reconciliation of Revenue from Segments to Consolidated [Table] Variable Rate Component One Variable Rate Component One [Member] Variable Rate Component One Vested (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value Goodwill [Roll Forward] Goodwill [Roll Forward] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Depreciation Depreciation Other, net Proceeds from (Payments for) Other Financing Activities Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Comprehensive income Comprehensive Income (Loss), Net of Tax, Attributable to Parent Defined Benefit Pension Plans Pension Plan [Member] Interest Rate Cap Two Interest Rate Cap Two [Member] Interest Rate Cap Two Industrial, mining & automotive Industrial, Mining & Automotive [Member] Industrial, Mining & Automotive [Member] Preferred stock, shares outstanding (in shares) Preferred Stock, Shares Outstanding Ecoservices Ecoservices [Member] Former Refining Services [Member] Security Exchange Name Security Exchange Name Variable rate on spread Debt Instrument, Basis Spread on Variable Rate Award Type [Axis] Award Type [Axis] Related Party Transaction [Domain] Related Party Transaction [Domain] Net income per share: Earnings Per Share, Basic [Abstract] Foreign exchange impact Goodwill, Foreign Currency Translation Gain (Loss) Amounts Reclassified from Accumulated Other Comprehensive Income Amount reclassified from AOCI into income Reclassification out of Accumulated Other Comprehensive Income [Member] Risk-free interest rate Performance Stock Unit, Fair Value Assumptions, Risk Free Interest Rate Performance Stock Unit, Fair Value Assumptions, Risk Free Interest Rate Unamortized deferred financing costs Deferred Debt Issuance Cost, Writeoff Number of units Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] Property, plant and equipment, net Property, plant and equipment, net Property, Plant and Equipment, Net FIFO or average cost basis FIFO Or Weighted Average Inventory Amount FIFO or Weighted Average Inventory Amount Total liabilities Liabilities Net purchase accounting fair value adjustments Equity Method Investment, Difference Between Carrying Amount and Underlying Equity Number of reporting units Number of Reporting Units Common stock, par (in dollars per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Expiration Date Trading Arrangement Expiration Date Cash flows from investing activities: Net Cash Provided by (Used in) Investing Activities [Abstract] Reclassification out of Accumulated Other Comprehensive Income [Table] Reclassification out of Accumulated Other Comprehensive Income [Table] Goodwill and Intangible Assets Disclosure [Abstract] Goodwill and Intangible Assets Disclosure [Abstract] Tax benefit/ (expense) Other Comprehensive Income (Loss), Tax, Portion Attributable to Parent Operating lease liabilitiesâ€"current Operating Lease, Liability, Current Total Shareholder Return Amount Total Shareholder Return Amount Common stock, issued shares (in shares) Common Stock, Shares, Issued Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Derivative Liability Derivative liability Derivative Liability Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Less: accumulated depreciation Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Subsequent Event [Line Items] Subsequent Event [Line Items] Property, plant and equipment, gross Property, Plant and Equipment, Gross Accounts receivable, after allowance for credit loss Accounts Receivable, after Allowance for Credit Loss Amount of gain (loss)Â recognizedÂ in OCI on derivatives Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Debt Instrument Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Derivative liabilities: Financial Liabilities Fair Value Disclosure [Abstract] Common stock, authorized shares (in shares) Common Stock, Shares Authorized Business Combination PQ Holdings, Eco Services [Member] PQ Holdings, Eco Services [Member] Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Diluted (in shares) Weighted average shares outstanding â€“ Diluted (in shares) Weighted average shares outstanding â€“ Diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Interest Rate Cap Three Period Two Interest Rate Cap Three Period Two [Member] Interest Rate Cap Three Period Two Other comprehensive income (loss), net of tax: Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent [Abstract] Derivative liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract] Interest Rate Cap Three Interest Rate Cap Three [Member] Interest Rate Cap Three MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] AOCI Attributable to Parent, Net of Tax [Roll Forward] AOCI Attributable to Parent, Net of Tax [Roll Forward] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total equity Beginning balance Ending balance Equity, Attributable to Parent Schedule of Cash Flow, Supplemental Disclosures Schedule of Cash Flow, Supplemental Disclosures [Table Text Block] Related Party Related Party [Member] Services Services [Member] Services [Member] Amortization of net gain Defined Benefit Plan, Amortization of Gain (Loss) Expected volatility Performance Stock Unit, Fair Value Assumptions, Expected Volatility Rate Performance Stock Unit, Fair Value Assumptions, Expected Volatility Rate Hedging Designation [Domain] Hedging Designation [Domain] Interest expense, net Interest expense, net Interest expense, net Interest Expense, Nonoperating Deferred income tax (benefit) provision Deferred Income Tax Expense (Benefit) Amount of gain (loss) reclassified from AOCI into income Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Change in Carrying Amount of Goodwill Schedule of Goodwill [Table Text Block] Property, Plant and Equipment Property, Plant and Equipment Disclosure [Text Block] Derivative assets Derivative asset, current Derivative Asset, Current Settlement (gain) loss Defined Benefit Plan, Net Periodic Benefit Cost (Credit), Gain (Loss) Due to Settlement Selling, general and administrative expenses Selling, General and Administrative Expense Operating Lease Rental Payments Operating Lease Rental Payments [Member] Operating Lease Rental Payments [Member] Total other comprehensive (loss) income Other comprehensive (loss) income Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Interest rate caps Interest rate caps Interest Rate Cap [Member] Recurring Fair Value, Recurring [Member] Accounts receivable, net Accounts Receivable, after Allowance for Credit Loss, Current Antidilutive Securities Excluded from Computation of Earnings Per Share Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total debt, net of original issue discount and deferred financing costs Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus Issuance of long-term debt, net of discount Proceeds from Issuance of Medium-Term Note All Executive Categories All Executive Categories [Member] Dilutive effect of unvested common shares and restricted stock units with service conditions, performance stock units considered probable of vesting and assumed stock option exercises and conversions (in shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] ASSETS Assets [Abstract] Retirement Plan Type [Domain] Retirement Plan Type [Domain] Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] Effective interest rate Debt Instrument, Interest Rate, Effective Percentage Performance Measure [Axis] Performance Measure [Axis] Performance Measure Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Average cost per share (in dollars per share) Shares Acquired, Average Cost Per Share Other Income and Expenses [Abstract] Other Income and Expenses [Abstract] Schedule of Defined Benefit Plans Disclosures [Table] Defined Benefit Plan [Table] Vested (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Subsequent Event [Table] Subsequent Event [Table] Maximum Maximum [Member] Amortization expense Amortization of Intangible Assets Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Antidilutive Securities [Axis] Antidilutive Securities [Axis] Accounts payable Accounts payable, related parties Accounts Payable, Current LIABILITIES Liabilities [Abstract] Original issue discount Debt Instrument, Unamortized Discount Valuation Assumptions Schedule of Share-Based Payment Award, Stock Options, Valuation Assumptions [Table Text Block] Derivative contracts Fair Value Measurement, Policy [Policy Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Annuitized premium of instruments in effect Derivative, Cost of Hedge Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income before income taxes Total before tax Income before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Award Type [Domain] Award Type [Domain] Name Outstanding Recovery, Individual Name Disaggregated Revenue Disaggregation of Revenue [Line Items] Anti-dilutive Shares Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Non-PEO NEO Non-PEO NEO [Member] Title of Individual [Axis] Title and Position [Axis] Other comprehensive income (loss) before reclassifications OCI, before Reclassifications, Net of Tax, Attributable to Parent Additional paid-in capital Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Award Timing Predetermined Award Timing Predetermined [Flag] Goodwill Goodwill Disclosure [Text Block] Subsequent Event Type [Domain] Subsequent Event Type [Domain] Equity method investment, aggregate cost Equity Method Investment, Aggregate Cost Benefit Plans Retirement Benefits [Text Block] Investment, Name [Axis] Investment, Name [Axis] Performance Measure [Domain] Performance Measure [Domain] Performance Measure Accounting Standards Not Yet Adopted New Accounting Pronouncements, Policy [Policy Text Block] Amortization of prior service credit Defined Benefit Plan, Amortization of Prior Service Cost (Credit) Long-term Debt Long-Term Debt [Text Block] Diluted income per share (in dollars per share) Earnings Per Share, Diluted Title of Individual [Domain] Title and Position [Domain] Counterparty Name [Domain] Counterparty Name [Domain] Reconciliation from Basic to Diluted Weighted Average Shares Outstanding Schedule of Weighted Average Number of Shares [Table Text Block] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Activity of Performance Stock Units Schedule of Nonvested Performance-Based Units Activity [Table Text Block] Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Advanced Materials & Catalysts Advanced Materials and Catalysts [Member] Former Catalysts [Member] Award vesting percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Retirement Benefits [Abstract] Retirement Benefits [Abstract] Foreign exchange (gain) loss Gain (Loss), Foreign Currency Transaction, before Tax Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued Fair Value Measured on Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Disaggregated Revenue [Table] Disaggregation of Revenue [Table] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Interest Rate Cap One Interest Rate Cap One [Member] Interest Rate Cap One Receivables Increase (Decrease) in Receivables Stock compensation Share-Based Payment Arrangement, Noncash Expense DefinedÂ benefit and other postretirement plansÂ Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Joint venture depreciation, amortization and interest Equity Method Investment Amortization Expense Equity Method Investment Amortization Expense Provision for income taxes Tax expense Income Tax Expense (Benefit) Interest cost Defined Benefit Plan, Interest Cost Current notional amount of instruments in effect Notional amount Derivative, Notional Amount Defined Benefit Plan, Net Periodic Expense (Benefit) Defined Benefit Plan, Net Periodic Benefit Cost (Credit) [Abstract] Interest rate caps Interest rate caps Derivative Asset Cash paid during the period for: Supplemental Cash Flow Information [Abstract] Unrecognized stock-based compensation expense, period for recognition Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition Sales Revenue from Contract with Customer, Excluding Assessed Tax Revenue from Contract with Customer, Excluding Assessed Tax Effect of Derivative Instruments Designated as Hedges on Other Comprehensive Income Derivative Instruments, Gain (Loss) [Table Text Block] Other expense, net Other (expense) income Nonoperating Income (Expense) Reclassification out of Accumulated Other Comprehensive Income [Domain] Reclassification out of Accumulated Other Comprehensive Income [Domain] Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Number of instruments Derivative, Number of Instruments Held Effective income tax rate Effective Income Tax Rate Reconciliation, Percent Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Operating income Operating income Operating Income (Loss) Interest expense, net Interest Expense, Operating and Nonoperating Variable Rate [Domain] Variable Rate [Domain] Business Combination Business Acquisition [Line Items] Total liabilities and equity Liabilities and Equity Other, net Other Operating Activities, Cash Flow Statement Subsequent Events Subsequent Events [Text Block] Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Ownership Percentage and Summarized Income Statement Equity Method Investments [Table Text Block] Prepaids and other current assets Increase (Decrease) in Prepaid Expense and Other Assets Additional paid-in capital Additional Paid in Capital Hedging Designation [Axis] Hedging Designation [Axis] Financial Instruments Derivative Instruments and Hedging Activities Disclosure [Text Block] Derivative Instruments, Gain (Loss) [Table] Derivative Instruments, Gain (Loss) [Table] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Operating leases Right-of-Use Asset Obtained in Exchange for Operating Lease Liability Underlying Security Market Price Change Underlying Security Market Price Change, Percent Expected return on plan assets Defined Benefit Plan, Expected Return (Loss) on Plan Assets Individual: Individual [Axis] Related Party Transaction [Axis] Related Party Transaction [Axis] Buildings and improvements Building and Building Improvements [Member] Tax withholdings on equity award vesting Fair value of shares withheld for tax payments Share-Based Payment Arrangement, Decrease for Tax Withholding Obligation Accumulated other comprehensive income TotalÂ AOCI Attributable to Parent [Member] Number of instruments in effect Derivative, Number of Instruments in Effect Derivative, Number of Instruments in Effect Net (loss) gain from hedging activities Gain (loss) on cash flow hedging relationships: Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] Inventories, net Inventories, net Inventory, Net Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions and Methodology [Abstract] Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions and Methodology [Abstract] Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Property, Plant and Equipment Property, Plant and Equipment [Line Items] Statement [Line Items] Statement [Line Items] Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Schedule of Equity Method Investments [Line Items] Schedule of Equity Method Investments [Line Items] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Reconciliation of Net Income to Segment Adjusted EBITDA Reconciliation of Operating Profit (Loss) from Segments to Consolidated [Table Text Block] Defined Benefit Plan Disclosure Defined Benefit Plan Disclosure [Line Items] Equity, Class of Treasury Stock [Line Items] Equity, Class of Treasury Stock [Line Items] Summary of Property, Plant and Equipment Property, Plant and Equipment [Table Text Block] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Nonvested, beginning balance (in dollars per share) Nonvested, ending balance (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Derivative, cap interest rate Derivative, Cap Interest Rate Anti-dilutive RSUs and PSUs Restricted Stock, Restricted Stock Units (RSUs) and Performance Stock Units (PSUs) [Member] Includes the following: (1) Restricted Stock - stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met; and (2) Restricted Stock Units (RSUs) and Performance Stock Units (PSUs) - 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. Components of Net Periodic Expense (Benefit) Schedule of Net Benefit Costs [Table Text Block] Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Related Party Transactions [Abstract] Property, Plant and Equipment [Table] Property, Plant and Equipment [Table] 2021 Term Loan Facility 2021 Term Loan Facility [Member] 2021 Term Loan Facility Right-of-use lease assets Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Derivative Instruments, Gain (Loss) [Line Items] Derivative Instruments, Gain (Loss) [Line Items] Amortization of investment in affiliate step-up Amortization of investment in affiliate step-up Equity Method Investments Charges Related to Purchase Accounting Equity Method Investments Charges Related to Purchase Accounting Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Derivative Instrument [Axis] Derivative Instrument [Axis] Stock Repurchase Program 2022 Stock Repurchase Program 2022 [Member] Stock Repurchase Program 2022 Property, Plant and Equipment [Abstract] Property, Plant and Equipment [Abstract] Total debt Long-Term Debt, Gross Exercise Price Award Exercise Price Net prior service cost Accumulated Defined Benefit Plans Adjustment, Net Prior Service Attributable to Parent [Member] Earnings per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Cash Flow Hedge Impact on Income Statement Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block] Subsequent Event Subsequent Event [Member] Granted, weighted average grant date fair value (in dollars per share) Granted (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Segments [Domain] Segments [Domain] Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Excise tax Share Repurchase Program, Excise Tax Debt extinguishment costs Debt Extinguishment Costs Debt extinguishment and prepayment costs on debt extinguished prior to maturity, including the write-off of associated debt issuance costs and discounts. All Individuals All Individuals [Member] Polyethylene, polymers & engineered plastics Polymers & Engineered Plastics [Member] Polymers & Engineered Plastics [Member] PEO PEO [Member] Variable Rate [Axis] Variable Rate [Axis] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Name Trading Arrangement, Individual Name Other Other Nonoperating Income (Expense) Other Postretirement Benefits Plan Other Postretirement Benefits Plan [Member] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Other intangible assets, net Intangible Assets, Net (Excluding Goodwill) Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table] Property, Plant and Equipment, Type [Axis] Long-Lived Tangible Asset [Axis] Unrecognized stock-based compensation expense Share-Based Payment Arrangement, Nonvested Award, Excluding Option, Cost Not yet Recognized, Amount Treasury stock, at cost; shares 24,406,614 and 24,627,150 on June 30, 2024 and December 31, 2023, respectively Treasury Stock, Common, Value Equity in net (income) from affiliated companies Equity in net income from affiliated companies Equity in net income from affiliated companies Income (Loss) from Equity Method Investments 2021 Grants 2021 Grants [Member] 2021 Grants Variable Rate Component [Domain] Variable Rate Component [Domain] Variable Rate Component [Domain] Other operating expense, net Total other operating expense, net Operating Costs and Expenses Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Derivative assets: Assets, Fair Value Disclosure [Abstract] Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Related Party, Type [Domain] Related and Nonrelated Parties [Domain] Percentage of fair value in excess of carrying amount Reporting Unit, Percentage of Fair Value in Excess of Carrying Amount Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Other, net Other (Income) Expense, Net Other (Income) Expense, Net Local Phone Number Local Phone Number Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Summary Financial Information by Reportable Segment Reconciliation of Revenue from Segments to Consolidated [Table Text Block] Deferred income taxes Deferred Income Tax Liabilities, Net Schedule of Equity Method Investments [Table] Equity Method Investment [Table] Interest (expense) income Interest Expense [Member] Award requisite service period (in years) Share-Based Compensation Arrangement by Share-Based Payment Award, Award Requisite Service Period Working capital changes that used cash: Increase (Decrease) in Operating Capital [Abstract] Secured Overnight Financing Rate (SOFR) Secured Overnight Financing Rate (SOFR) [Member] PEO Total Compensation Amount PEO Total Compensation Amount Right-of-use assets obtained in exchange for new lease liabilities (non-cash): Other Noncash Investing and Financing Items [Abstract] Non-cash investing activity: Non cash Investing Items [Abstract] Non cash Investing Items Property, Plant and Equipment, Type [Domain] Long-Lived Tangible Asset [Domain] Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Pre-tax amount Other Comprehensive Income (Loss), before Tax, Portion Attributable to Parent Unamortized discount, write off Debt Instrument, Unamortized Discount, Write Off Debt Instrument, Unamortized Discount, Write Off Share Repurchase Program [Domain] Share Repurchase Program [Domain] Commitments and Contingent Liabilities Commitments and Contingencies Disclosure [Text Block] Sales from Partnership to Company Sales from Partnership to Company [Member] Sales from Partnership to Company [Member] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Common stock Common Stock [Member] Measure: Measure [Axis] Shares issued under equity incentive plan, net of forfeitures Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Preferred stock, authorized shares (in shares) Preferred Stock, Shares Authorized Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Schedule of Business Acquisitions, by Acquisition [Table] Schedule of Business Acquisitions, by Acquisition [Table] ABL Facility Line of Credit [Member] Entity Emerging Growth Company Entity Emerging Growth Company Segment Reporting [Abstract] Segment Reporting [Abstract] Shares withheld for tax withholding obligation (in shares) Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation Entity Central Index Key Entity Central Index Key Inventories, Net Schedule of Inventory, Current [Table Text Block] Equity Method Investments and Joint Ventures [Abstract] Equity Method Investments and Joint Ventures [Abstract] Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Foreign currency translation Foreign currency translationÂ Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Zeolyst C.V. Zeolyst C.V. [Member] Zeolyst C.V. [Member] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount

Stockholders' Equity Equity [Text Block] Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par (in dollars per share) Preferred Stock, Par or Stated Value Per Share Reportable Segments Segment Reporting Disclosure [Text Block] Current maturities of long-term debt Less: current portion Long-Term Debt, Current Maturities Class of Treasury Stock [Table] Class of Treasury Stock [Table] Net gain Accumulated Defined Benefit Plans Adjustment, Net Gain (Loss) Attributable to Parent [Member] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] New Accounting Standards Accounting Standards Update and Change in Accounting Principle [Text Block] Stock compensation expense APIC, Share-Based Payment Arrangement, Increase for Cost Recognition RSAs with performance only targets not achieved Restricted Stock [Member] Entity Shell Company Entity Shell Company Employee Employee [Member] Employee [Member] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Title Trading Arrangement, Individual Title Statement [Table] Statement [Table] Counterparty Name [Axis] Counterparty Name [Axis] Measurement Frequency [Domain] Measurement Frequency [Domain] Valued at lower of cost and net realizable value: Valued at Lower of Cost and Net Realizable Value [Abstract] Valued at Lower of Cost and Net Realizable Value [Abstract] City Area Code City Area Code Stock repurchase program, period (in years) Share Repurchase Program, Period in Force Interest Interest Paid, Excluding Capitalized Interest, Operating Activities Derivative Asset, Current, Statement of Financial Position [Extensible Enumeration] Derivative Asset, Current, Statement of Financial Position [Extensible Enumeration] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] QuotedÂ PricesÂ in Active Markets (Level 1)Â Fair Value, Inputs, Level 1 [Member] Net loss on asset disposals Net (gain) loss on asset disposals Gain (Loss) on Disposition of Assets Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Derivative assets Derivative Asset, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract] Accrued liabilities Increase (Decrease) in Accrued Liabilities Repurchases of common shares Payments for Repurchase of Common Stock Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Long-term debt, excluding current portion Total long-term debt, excluding current portion Long-Term Debt, Excluding Current Maturities Accrued excise tax on share repurchases (Note 5) Excise Taxes Payable Excise Taxes Payable Weighted average grant date fair value (per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Subsequent Event Type [Axis] Subsequent Event Type [Axis] Income Taxes Income Tax Disclosure [Text Block] Net income per share: Earnings Per Share [Abstract] Equity [Abstract] Equity [Abstract] Raw materials Inventory, Raw Materials, Net of Reserves Accumulated deficit Retained Earnings (Accumulated Deficit) Reclassifications out of Accumulated Other Comprehensive Income Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Award requisite performance period Share-Based Compensation Arrangement By Share-Based Payment Award, Award Requisite Performance Period Share-Based Compensation Arrangement By Share-Based Payment Award, Award Requisite Performance Period Amount of derivative loss expected to be transferred from OCI Cash Flow Hedge Gain (Loss) to be Reclassified within 12 Months Related Party Transaction [Line Items] Related Party Transaction [Line Items] Inventories Increase (Decrease) in Inventories Repayments of revolving credit facilities Repayments of Long-Term Lines of Credit Supplemental Cash Flow Elements [Abstract] Supplemental Cash Flow Elements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Expected dividend yield Performance Stock Unit, Fair Value Assumptions, Expected Dividend Rate Performance Stock Unit, Fair Value Assumptions, Expected Dividend Rate Net cash used in financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Performance Stock Units (PSUs) Stock options with performance only targets not achieved Performance Shares [Member] Amendment Flag Amendment Flag Adjusted EBITDA from reportable segments Adjusted Earnings Before Interest Taxes Depreciation And Amortization Adjusted Earnings Before Interest Taxes Depreciation And Amortization Long-term debt, fair value Long-Term Debt, Fair Value Entity Registrant Name Entity Registrant Name Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Depreciation and amortization Depreciation, Depletion and Amortization Gross profit Gross profit Gross Profit Reclassification out of Accumulated Other Comprehensive Income [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Equity Method Investment, Nonconsolidated Investee Equity Method Investment, Nonconsolidated Investee or Group of Investees [Member] Foreign currency translation Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Adjustment, Net of Tax, Portion Attributable to Parent Machinery and equipment Machinery and Equipment [Member] Fair Value as of Grant Date Award Grant Date Fair Value Subsequent Events [Abstract] Subsequent Events [Abstract] Supplemental Cash Flow Information Cash Flow, Supplemental Disclosures [Text Block] Deferred financing costs Debt Issuance Costs, Net Significant Other Observable Inputs (Level 2) Fair Value, Inputs, Level 2 [Member] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] EQUITY Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Amortization Adjustment For Amortization Expense The aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives, excluding the amount of amortization expense attributable to debt discount (premium) and debt issuance costs. Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Disaggregation of Revenue Disaggregation of Revenue [Table Text Block] Derivative liability, noncurrent Derivative Liability, Noncurrent Entity Address, Postal Zip Code Entity Address, Postal Zip Code Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Common stock ($0.01 par); authorized shares 450,000,000; issued shares 140,872,846 and 140,744,045 on June 30, 2024 and December 31, 2023, respectively; outstanding shares 116,466,232 and 116,116,895 on June 30, 2024 and December 31, 2023, respectively Common Stock, Value, Issued Share-based Compensation Arrangement by Share-based Payment Award Share-Based Payment Arrangement [Abstract] Zeolyst International Zeolyst International [Member] Zeolyst International [Member] Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Other, net Payments for (Proceeds from) Other Investing Activities Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Corporate Joint Venture Corporate Joint Venture [Member] Forfeited (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Debt extinguishment costs Debt extinguishment costs Gain (Loss) on Extinguishment of Debt Cash flows from financing activities: Net Cash Provided by (Used in) Financing Activities [Abstract] Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Summary of Other Operating Expense, Net Schedule of Other Operating Cost and Expense, by Component [Table Text Block] Preferred stock ($0.01 par); authorized shares 50,000,000; no shares issued or outstanding on June 30, 2024 and December 31, 2023 Preferred Stock, Value, Issued Basic income per share (in dollars per share) Earnings Per Share, Basic Expected term (in years) Performance Stock Unit, Fair Value Assumptions, Expected Term Performance Stock Unit, Fair Value Assumptions, Expected Term Equity Method Investment, Nonconsolidated Investee [Axis] Equity Method Investment, Nonconsolidated Investee [Axis] Accounts payable Increase (Decrease) in Accounts Payable Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Total Shareholder Return (TSR) Total Shareholder Return (TSR) [Member] Total Shareholder Return (TSR) Foreign currency exchange loss (gain) Realized Gain (Loss), Foreign Currency Transaction, before Tax Repayment of financing obligation Finance Lease, Principal Payments Capital expenditures acquired on account but unpaid as of the period end Capital Expenditures Incurred but Not yet Paid Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Schedule of Goodwill [Table] Goodwill [Table] Derivatives designated as hedging instrument Designated as Hedging Instrument [Member] 2024 Term Loan Facility 2024 Term Loan Facility [Member] 2024 Term Loan Facility Excise tax on repurchases of common shares Excise Tax on Treasury Stock Repurchased Excise Tax on Treasury Stock Repurchased Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Denominator: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Unamortized discount, noncurrent Debt Instrument, Unamortized Discount, Noncurrent Share Repurchase Program [Axis] Share Repurchase Program [Axis] Total assets Assets Dividends received from affiliated companies Proceeds from Equity Method Investment, Distribution Finished products and work in process Inventory, Finished Goods and Work in Process, Net of Reserves LIFO (benefit) expense Inventory, LIFO Reserve, Effect on Income, Net Cost of goods sold Cost of Goods and Services Sold Equity Method Investment, Nonconsolidated Investee [Domain] Equity Method Investment, Nonconsolidated Investee [Domain] Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Unallocated corporate expenses Unallocated Corporate Expenses Unallocated Corporate Expenses Purchases of property, plant and equipment Payments to Acquire Property, Plant, and Equipment Other long-term liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Performance Stock Units Performance Stock Units [Member] Share instrument which is convertible to stock or an equivalent amount of cash when specified performance conditions are met. Commitments and contingencies (Note 15) Commitments and Contingencies Investments in Affiliated Companies Equity Method Investments and Joint Ventures Disclosure [Text Block] Termination Date Trading Arrangement Termination Date Schedule of Related Party Transactions, by Related Party [Table] Related Party Transaction [Table] Amount of gain (loss)Â reclassified fromÂ AOCI into income Derivative Instruments, Gain (Loss) Reclassified from Accumulated OCI into Income, Effective Portion, Net [Abstract] Sales Revenues Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Derivative Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Derivative Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Variable Rate Component [Axis] Variable Rate Component [Axis] Variable Rate Component Entity Address, City or Town Entity Address, City or Town Variable Rate Component Two Variable Rate Component Two [Member] Variable Rate Component Two Equity-based compensation Stock compensation expense Share-Based Payment Arrangement, Expense Net income Net income Net Income (loss) Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Segment Reporting Segment Reporting, Revenue Reconciling Item [Line Items] Credit spread adjustment Debt Instrument, Basis Spread On Variable Rate, Spread Adjustment Debt Instrument, Basis Spread On Variable Rate, Spread Adjustment Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Forfeited (in shares) Forfeited, performance-based restricted shares (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Business Acquisition [Axis] Business Acquisition [Axis] Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Entity File Number Entity File Number Company Performance Measure Company Performance Measure [Member] Company Performance Measure Revenue from Contracts with Customers Revenue from Contract with Customer [Text Block] Document Fiscal Year Focus Document Fiscal Year Focus Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Repurchases of common shares Repurchases of common shares Treasury Stock, Value, Acquired, Cost Method Weighted average shares outstanding: Weighted Average Number of Shares Outstanding Reconciliation [Abstract] Effect of exchange rate changes on cash and cash equivalents Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Name Forgone Recovery, Individual Name Award Date [Domain] Award Date [Domain] Document Period End Date Document Period End Date Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Base Rate Base Rate [Member] Nonvested, beginning balance (in shares) Nonvested, ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number Granted, percentage of target Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Percentage Insider Trading Arrangements [Line Items] Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Purchases from related party Related Party Transaction, Purchases from Related Party Valued at lower of cost or market: LIFO Method Related Items [Abstract] Clean fuels, emission control & other Clean Fuels, Emission Control & Other [Member] Clean Fuels, Emission Control & Other [Member] Adjustment to Compensation: Adjustment to Compensation [Axis] Prepaid and other current assets Prepaid Expense and Other Assets, Current Document Transition Report Document Transition Report Manufacturing Costs Manufacturing Costs [Member] Manufacturing Costs [Member] Document Quarterly Report Document Quarterly Report Restructuring, integration and business optimization costs Restructuring, integration and business optimization expenses Business Optimization, Integration, Restructuring and Other Related Costs Business Optimization, Integration, Restructuring and Other Related Costs Product Demonstration Costs Product Demonstration Costs [Member] Product Demonstration Costs [Member] Pension and postretirement benefits Other Comprehensive (Income) Loss, Defined Benefit Plan, after Tax and Reclassification Adjustment, Attributable to Parent Fair Value, Recurring and Nonrecurring [Table] Fair Value, Recurring and Nonrecurring [Table] Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status (Accumulated deficit) Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Related Party, Type [Axis] Related and Nonrelated Parties [Axis] Basic (in shares) Weighted average shares outstanding â€“ Basic (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Restricted Stock Units Restricted Stock Units (RSUs) [Member] Amortization of deferred financing costs and original issue discount Amortization of Debt Issuance Costs and Discounts Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Transaction and other related costs Transaction and other related costs Transaction and Other Related Costs Transaction and Other Related Costs Name Awards Close in Time to MNPI Disclosures, Individual Name Construction in progress Construction in Progress [Member] Entity Filer Category Entity Filer Category Amounts reclassified from accumulated other comprehensive income Reclassification from AOCI, Current Period, Net of Tax, Attributable to Parent Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Net (loss) gain from hedging activities Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), after Reclassification and Tax, Parent Company Selected Measure Name Company Selected Measure Name EX-101.PRE 10 ecvt-20240630_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 12 R1.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Cover Page - shares 6 Months Ended Jun. 30, 2024 Jul. 26, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Jun. 30, 2024 Â Document Transition Report false Â Entity File Number 001-38221 Â Entity Registrant Name Ecovyst Inc. Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 81-3406833 Â Entity Address, Address Line One 300 Lindenwood Drive Â Entity Address, City or Town Malvern Â Entity Address, State or Province PA Â Entity Address, Postal Zip Code 19355 Â City Area Code (484) Â Local Phone Number 617-1200 Â Title of 12(b) Security Common stock, par value $0.01 per share Â Trading Symbol ECVT Â Security Exchange Name NYSE 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 116,466,232 Entity Central Index Key 0001708035 Â Current Fiscal Year End Date --12-31 Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q2 Â Amendment Flag false Â X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 13 R2.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF INCOME - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Statement [Abstract] Â Â Â Â Sales $ 182,820 $ 184,110 $ 343,357 $ 344,984 Cost of goods sold 129,157 123,140 250,471 247,520 Gross profit 53,663 60,970 92,886 97,464 Selling, general and administrative expenses 22,707 21,395 44,310 42,514 Other operating expense, net 3,108 6,262 6,774 12,980 Operating income 27,848 33,313 41,802 41,970 Equity in net (income) from affiliated companies (1,392) (11,374) (3,464) (11,597) Interest expense, net 12,895 9,168 26,304 19,000 Debt extinguishment costs 4,560 0 4,560 0 Other expense, net 410 610 627 182 Income before income taxes 11,375 34,909 13,775 34,385 Provision for income taxes 3,080 8,787 4,259 9,734 Net income $ 8,295 $ 26,122 $ 9,516 $ 24,651 Net income per share: Â Â Â Â Basic income per share (in dollars per share) $ 0.07 $ 0.22 $ 0.08 $ 0.20 Diluted income per share (in dollars per share) $ 0.07 $ 0.22 $ 0.08 $ 0.20 Weighted average shares outstanding: Â Â Â Â Basic (in shares) 116,912,332 118,651,402 116,935,708 120,335,414 Diluted (in shares) 117,635,289 119,920,742 117,545,240 121,831,942 X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50

-Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - 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 - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) for proportionate share of equity method investee's income (loss). + 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 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://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 8: 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(13)(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromEquityMethodInvestments 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 - 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 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http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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 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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:

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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 - DefinitionThe aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_NonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Excludes Selling, General and Administrative Expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingCostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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 - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingDilutedDisclosureItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 14 R3.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net income $ 8,295 $ 26,122 $ 9,516 $ 24,651 Other comprehensive income (loss), net of tax: Â Â Â Â Pension and postretirement benefits 530 465 524 441 Net (loss) gain from hedging activities (1,075) 5,399 2,789 (2,521) Foreign currency translation (679) 828 (2,363) 3,013 Total other comprehensive (loss) income (1,224) 6,692 950 933 Comprehensive income $ 7,071 $ 32,814 $ 10,466 $ 25,584 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 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: 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 adjustment, of (increase) decrease in accumulated other comprehensive income for defined benefit plan, attributable to parent. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (j) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (k) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeDefinedBenefitPlansAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax and reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationAdjustmentNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent. + ReferencesReference 1: 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_OtherComprehensiveIncomeLossCashFlowHedgeGainLossAfterReclassificationAndTaxParent 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 - ReferencesNo definition available. + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 15 R4.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED BALANCE SHEETS - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 ASSETS Â Â Cash and cash equivalents $ 83,318 $ 88,365 Accounts receivable, net 85,218 81,314 Inventories, net 52,027 45,115 Derivative assets 12,270 13,419 Prepaid and other current assets 31,123 17,774 Total current assets 263,956 245,987 Investments in affiliated companies 409,187 440,198 Property, plant and equipment, net 573,559 576,904 Goodwill 404,275 404,470 Other intangible assets, net 109,422 116,550 Right-of-use lease assets 24,301 24,281 Other long-term assets 35,239 29,361 Total assets 1,819,939 1,837,751 LIABILITIES Â Â Current maturities of long-term debt 6,548 9,000 Accounts payable 34,195 40,195 Operating lease liabilitiesâ€"current 7,740 8,193 Accrued liabilities 48,544 61,693 Total current liabilities 97,027 119,081 Long-term debt, excluding current portion 855,857 858,946 Deferred income taxes 115,183 115,791 Operating lease liabilitiesâ€"noncurrent 16,419 16,030 Other long-term liabilities 18,170 22,439 Total liabilities 1,102,656 1,132,287 Commitments and contingencies (Note 15) EQUITY Â Â Common stock ($0.01 par); authorized shares 450,000,000; issued shares 140,872,846 and 140,744,045 on June 30, 2024 and December 31, 2023, respectively; outstanding shares 116,466,232 and 116,116,895 on June 30, 2024 and December 31, 2023, respectively 1,409 1,407 Preferred stock ($0.01 par); authorized shares 50,000,000; no shares issued or outstanding on June 30, 2024 and December 31, 2023 0 0 Additional paid-in capital 1,100,749 1,102,581 Accumulated deficit (161,340) (170,856) Treasury stock, at cost; shares 24,406,614 and 24,627,150 on June 30, 2024 and December 31, 2023, respectively (223,527) (226,710) Accumulated other comprehensive loss (8) (958) Total equity 717,283 705,464 Total liabilities and equity $ 1,819,939 $ 1,837,751 X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + 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_AccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapital Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5:

http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -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 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-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 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https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - 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, 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 - 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, expected to be settled within one year or normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThis item represents the carrying amount on the entity's balance sheet of its investment in common stock of an equity method investee. This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized. + 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 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25 + Details Name: us-gaap_EquityMethodInvestments 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 - 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 liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - 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 - 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 - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - 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 in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount 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 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_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract 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 16 R5.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED BALANCE SHEETS (Parenthetical) - $ / shares Jun. 30, 2024 Dec. 31, 2023 Statement of Financial Position [Abstract] Â Â Common stock, par (in dollars per share) $ 0.01 $ 0.01 Common stock, authorized shares (in shares) 450,000,000 450,000,000 Common stock, issued shares (in shares) 140,872,846 140,744,045 Common stock, outstanding shares (in shares) 116,466,232 116,116,895 Preferred stock, par (in dollars per share) $ 0.01 $ 0.01 Preferred stock, authorized shares (in shares) 50,000,000 50,000,000 Preferred stock, shares issued (in shares) 0 0 Preferred stock, shares outstanding (in shares) 0 0 Treasury stock (in shares) 24,406,614 24,627,150 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 - DefinitionAggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. + 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 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_PreferredStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 17 R6.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY - USD ($) $ in Thousands Total Common stock Additional paid-in capital (Accumulated deficit) Treasury stock, at costÂ Accumulated other comprehensive income Beginning balance at Dec. 31, 2022 $ 707,229 $ 1,396 $ 1,091,475 $ (242,010) $ (149,624) $ 5,992 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) (1,471) Â Â (1,471) Â Â Other comprehensive (loss) income (5,759) Â Â Â Â (5,759) Repurchases of common shares (29,850) Â Â Â (29,850) Â Tax withholdings on equity award vesting (866) Â Â Â (866) Â Stock compensation expense 4,756 Â 4,756 Â Â Â Shares issued under equity incentive plan, net of forfeitures 112 10 102 Â Â Â Ending balance at Mar. 31, 2023 674,151 1,406 1,096,333 (243,481) (180,340) 233 Beginning balance at Dec. 31, 2022 707,229 1,396 1,091,475 (242,010) (149,624) 5,992 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) 24,651 Â Â Â Â Â Other comprehensive (loss) income 933 Â Â Â Â Â Tax withholdings on equity award vesting (866) Â Â Â Â Â Ending balance at Jun. 30, 2023 667,764 1,407 1,101,285 (217,359) (224,494) 6,925 Beginning balance at Mar. 31, 2023 674,151 1,406 1,096,333 (243,481) (180,340) 233 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) 26,122 Â Â 26,122 Â Â Other comprehensive (loss) income 6,692 Â Â Â Â 6,692 Repurchases of common shares (43,524) Â Â Â (43,524) Â Excise tax on repurchases of common shares (630) Â Â Â (630) Â Stock compensation expense 4,739 Â 4,739 Â Â Â Shares issued under equity incentive plan, net of forfeitures 214 1 213 Â Â Â Ending balance at Jun. 30, 2023 667,764 1,407 1,101,285 (217,359) (224,494) 6,925 Beginning balance at Dec. 31, 2023 705,464 1,407 1,102,581 (170,856) (226,710) (958) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) 1,221 Â Â 1,221 Â Â Other comprehensive (loss) income 2,174 Â Â Â Â 2,174 Tax withholdings on equity award vesting (1,218) Â Â Â (1,218) Â Stock compensation expense 3,674 Â 3,674 Â Â Â Shares issued under equity incentive plan, net of forfeitures 41 2 (9,290) Â 9,329 Â Ending balance at Mar. 31, 2024 711,356 1,409 1,096,965 (169,635) (218,599) 1,216 Beginning balance at Dec. 31, 2023 705,464 1,407 1,102,581 (170,856) (226,710) (958) Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) 9,516 Â Â Â Â Â Other comprehensive (loss) income 950 Â Â Â Â Â Tax withholdings on equity award vesting (1,218) Â Â Â Â Â Ending balance at Jun. 30, 2024 717,283 1,409 1,100,749 (161,340) (223,527) (8) Beginning balance at Mar. 31, 2024 711,356 1,409 1,096,965 (169,635) (218,599) 1,216 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Net Income (loss) 8,295 Â Â 8,295 Â Â Other comprehensive (loss) income (1,224) Â Â Â Â (1,224) Repurchases of common shares (5,010) Â Â Â (5,010) Â Stock compensation expense 3,827 Â 3,827 Â Â Â Shares issued under equity incentive plan, net of forfeitures 39 0 (43) Â Â Â Ending balance at Jun. 30, 2024 $ 717,283 $ 1,409 $ 1,100,749 $ (161,340) $ (223,527) $ (8) X - DefinitionExcise Tax on Treasury Stock Repurchased + ReferencesNo definition available. + Details Name: ecvt_ExciseTaxOnTreasuryStockRepurchased Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12 + Details Name: us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - 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: 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 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 - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + 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://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation 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 - 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 18 R7.htm IDEA: XBRL DOCUMENT v3.24.2.u1 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Cash flows from operating activities: Â Â Net income $ 9,516 $ 24,651 Adjustments to reconcile net income to net cash provided by operating activities: Â Â Depreciation 36,523 34,147 Amortization 7,034 7,019 Amortization of deferred financing costs and original issue discount 1,052 1,024 Debt extinguishment costs 90 0 Foreign currency exchange loss (gain) 155 (632) Deferred income tax (benefit) provision (1,690) 1,283 Net loss on asset disposals 614 2,306 Stock compensation 7,507 9,070 Equity in net income from affiliated companies (3,464) (11,597) Dividends received from affiliated companies 33,000 10,000 Other, net 2,216 6,255 Working capital changes that used cash: Â Â Receivables (4,076) (3,019) Inventories (6,693) (2,987) Prepaids and other current assets (4,457) (5,724) Accounts payable (3,289) (1,468) Accrued liabilities (27,578) (29,188) Net cash provided by operating activities 46,460 41,140 Cash flows from investing activities: Â Â Purchases of property, plant and equipment (36,649) (39,227) Other, net (200) 0 Net cash used in investing activities (36,849) (39,227) Cash flows from financing activities: Â Â Draw down of revolving credit facilities 0 14,500 Repayments of revolving credit facilities 0 (14,500) Issuance of long-term debt, net of discount 870,817 0 Repayments of long-term debt (877,500) (4,500) Repurchases of common shares (5,010) (73,373) Tax withholdings on equity award vesting (1,218) (866) Repayment of financing obligation (1,478) (1,433) Other, net 41 294 Net cash used in financing activities (14,348) (79,878) Effect of exchange rate changes on cash and cash equivalents (310) (3,723) Net change in cash and cash equivalents (5,047) (81,688) Cash and cash equivalents at beginning of period 88,365 110,920 Cash and cash equivalents at end of period $ 83,318 $ 29,232 X - DefinitionThe aggregate amount of recurring noncash expense charged against earnings in the period to allocate the cost of assets over their estimated remaining economic lives, excluding the amount of amortization expense attributable to debt discount (premium) and debt issuance costs. + ReferencesNo definition available. + Details Name: ecvt_AdjustmentForAmortizationExpense Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDebt extinguishment and prepayment costs on debt extinguished prior to maturity, including the write-off of associated debt issuance costs and discounts. + ReferencesNo definition available. + Details Name: ecvt_DebtExtinguishmentCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - 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 amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + 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 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation 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 distribution received from equity method investee for return on investment, classified as operating activities. Excludes distribution for return of investment, classified as investing activities. + 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 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 21D -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-21DReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_EquityMethodInvestmentDividendsOrDistributions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for principal payment on finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeasePrincipalPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of 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 - DefinitionAmount of gain (loss) on sale or disposal of assets, including but not limited to property plant and equipment, intangible assets and equity in securities of subsidiaries or equity method investee. + 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_GainLossOnDispositionOfAssets1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (loss) for proportionate share of equity method investee's income (loss). + 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 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://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 8: 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(13)(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromEquityMethodInvestments 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 the aggregate amount of 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_IncreaseDecreaseInAccruedLiabilities 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 prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the total amount due within one year (or one operating cycle) from all parties, 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_IncreaseDecreaseInReceivables 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: 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: 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 - DefinitionOther cash or noncash adjustments to reconcile net income to cash provided by (used in) operating activities that are not separately disclosed in the statement of cash flows (for example, cash received or cash paid during the current period for miscellaneous operating activities, net change during the reporting period in other assets or other liabilities). + ReferencesNo definition available. + Details Name: us-gaap_OtherOperatingActivitiesCashFlowStatement Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash (inflow) outflow from investing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13Reference 2: http://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_PaymentsForProceedsFromOtherInvestingActivities 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 - DefinitionAmount of cash outflow to satisfy grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration 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 inflow from a debt funding received on a regular basis with maturities ranging from 5-10 years. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfMediumTermNotes Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromLongTermLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 45 -Paragraph 15 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_ProceedsFromPaymentsForOtherFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash outflow for the settlement of obligation drawn from a contractual arrangement with the lender, including letter of credit, standby letter of credit and revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the 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/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfLongTermLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow to pay off borrowing used to receive debt funding on a regular basis with maturities ranging from 5-10 years. + 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/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfMediumTermNotes 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 XML 19 R8.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Background and Basis of Presentation 6 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Background and Basis of Presentation 1. Background and Basis of Presentation:Description of BusinessEcovyst Inc. and subsidiaries (the â€œCompanyâ€ or â€œEcovystâ€) is a leading integrated and innovative global provider of advanced materials, specialty catalysts and services. The Company supports customers globally through its strategically located network of manufacturing facilities. The Company believes that its products and services contribute to improving the sustainability of the environment.The Company has two uniquely positioned specialty businesses: Ecoservices provides sulfuric acid recycling to the North American refining industry for the production of alkylate and provides high quality and high strength virgin sulfuric acid for industrial and mining applications. Ecoservices also provides chemical waste handling and treatment services, as well as ex-situ catalyst activation services for the refining and petrochemical industry. Advanced Materials & Catalysts, through its Advanced Silicas business, provides finished silica catalysts, catalyst supports and functionalized silicas necessary to produce high performing plastics and to enable sustainable chemistry, and through the Zeolyst Joint Venture, innovates and supplies specialty zeolites used for catalysts that support the production of sustainable fuels, remove nitrogen oxides from diesel engine emissions and that are broadly applied in refining and petrochemical processes.The Companyâ€™s regeneration services product group, which is a part of the Companyâ€™s Ecoservices segment, typically experiences seasonal fluctuations as a result of higher demand for gasoline products in the summer months and lower demand in the winter months. These demand fluctuations result in higher sales and working capital requirements in the second and third quarters.Basis of PresentationThe condensed consolidated financial statements included herein are unaudited. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (â€œGAAPâ€) have been condensed or omitted pursuant to such rules and regulations for interim reporting. In the opinion of management, all adjustments of a normal and recurring nature necessary to state fairly the financial position and results of operations have been included. The results of operations are not necessarily indicative of the expected results for the full year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023. X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 20 R9.htm IDEA: XBRL DOCUMENT v3.24.2.u1 New Accounting Standards 6 Months Ended Jun. 30, 2024 Accounting Standards Update and Change in Accounting Principle [Abstract] Â New Accounting Standards 2. New Accounting Standards:Accounting Standards Not Yet AdoptedIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued guidance to improve the disclosures related to public business entities reportable segments. This new guidance requires entities to provide information regarding significant segment expenses, especially those segment expenses that are regularly reported to the Companyâ€™s chief operating decision maker (the Companyâ€™s Chief Executive Officer), or CODM. The guidance also require public entities to disclose the nature, type and amounts of other segment items by reportable segment. Public business entities will also have to report all annual disclosures about segments profits or losses that are required by ASC 280 on an interim basis, including the significant segment expenses and other segment items. The new guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The disclosure will be implemented as required for the fiscal year ended December 31, 2024. The Company is currently evaluating the impact of this guidance.In December 2023, FASB issued guidance to improve disclosures related to incomes taxes. This new guidance requires public business entities to disaggregate information on the effective tax rate reconciliation and income taxes paid to provide greater transparency. Public business entities will be required to provide additional information in specified categories related to effective tax rate reconciliation in tabular form and provide income taxes paid by jurisdictions, with further disaggregation needed if amounts exceed 5% of the total. The new guidance is effective for fiscal years beginning after December 15, 2024. The disclosure will be implemented as required for the fiscal year ended December 31, 2025. The Company is currently evaluating the impact of this guidance.In October 2023, FASB issued guidance to amend either presentation or disclosure requirements related to fourteen subtopics in the FASB Accounting Standards Codification, that are currently in the SEC Regulation S-X or Regulation S-K. The new guidance was issued in response to the SECâ€™s ruling on disclosure simplification. For entities subject to existing SEC disclosure requirements, the effective date of each amendment of the topics will be the date that the SEC removes the related disclosure from Regulation S-X or Regulation S-K. The guidance must be applied prospectively, with no early adoption permitted for entities subject to those existing SEC disclosures. The Company is currently evaluating the impact of the new guidance as it pertains to the fourteen subtopics that would impact the business and will apply prospectively once in effect.In August 2023, the FASB issued guidance for entities that meet the definition of a joint venture or a corporate joint venture, to adopt a new basis of accounting upon the formation of the joint venture. The new guidance requires the initial measurement of contributed net assets and liabilities at fair value on the formation date, recognition of goodwill for the difference between the fair value of the joint ventureâ€™s equity and net assets, and disclosures about the nature and financial impact of the transaction. The new guidance requires prospective application and is effective for all joint ventures that are formed on or after January 1, 2025, with early adoption permitted. Joint ventures that formed before January 1, 2025 may elect to retrospectively apply the new guidance. The Company will apply the guidance to any new joint ventures formed after the effective date. X - ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for change in accounting principle. Includes, but is not limited to, nature, reason, and method of adopting amendment to accounting standards or other change in accounting principle. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476173/280-10-65-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-7Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(1) 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https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SAB Topic 11.M.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-5Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 926 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483194/926-20-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480530/250-10-S99-6Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 250 -Publisher FASB -URI https://asc.fasb.org/250/tableOfContentReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1 + Details Name: us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R10.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers 6 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â Revenue from Contracts with Customers 3. Revenue from Contracts with Customers: Disaggregated RevenueThe Companyâ€™s primary means of disaggregating revenues is by reportable segments, which can be found in Note 17 to these condensed consolidated financial statements.The Companyâ€™s portfolio of products is integrated into a variety of end uses, which are described in the table below.Key End UsesKey ProductsClean fuels, emission control & otherâ€¢ Refining hydrocracking catalystsâ€¢ Emission control catalystsâ€¢ Catalyst supports used in production of sustainable fuels such as renewable dieselâ€¢ Catalysts used in production of sustainable aviation fuelsâ€¢ Catalyst activationâ€¢ Aluminum sulfate solutionâ€¢ Ammonium bisulfite solutionPolyethylene, polymers & engineered plasticsâ€¢ Catalysts for high-density polyethylene and chemicals synthesesâ€¢ Antiblock for film packagingâ€¢ Catalyst for advanced recyclingRegeneration and treatment servicesâ€¢ Sulfuric acid regeneration servicesâ€¢ Treatment servicesIndustrial, mining & automotiveâ€¢ Virgin sulfuric acid for miningâ€¢ Virgin sulfuric derivatives for industrial productionâ€¢ Virgin sulfuric derivatives for nylon productionThe following tables disaggregate the Companyâ€™s sales, by segment and end uses, for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30, 2024EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,614Â $â€”Â $8,614Â Polyethylene, polymers & engineered plasticsâ€”Â 28,862Â 28,862Â Regeneration and treatment services(1)95,365Â â€”Â 95,365Â Industrial, mining & automotive49,979Â â€”Â 49,979Â Total segment sales$153,958Â $28,862Â $182,820Â Three months ended June 30, 2023EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,426Â $â€”Â $8,426Â Polyethylene, polymers & engineered plasticsâ€”Â 26,045Â 26,045Â Regeneration and treatment services(1)98,494Â â€”Â 98,494Â Industrial, mining & automotive51,145Â â€”Â 51,145Â Total segment sales$158,065Â $26,045Â $184,110Â Six months ended June 30, 2024EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$16,003Â $â€”Â $16,003Â Polyethylene, polymers & engineered plasticsâ€”Â 47,797Â 47,797Â Regeneration and treatment services(1)178,684Â â€”Â 178,684Â Industrial, mining & automotive100,873Â â€”Â 100,873Â Total segment sales$295,560Â $47,797Â $343,357Â Six months ended June 30, 2023EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$13,166Â $â€”Â $13,166Â Polyethylene, polymers & engineered plasticsâ€”Â 49,179Â 49,179Â Regeneration and treatment services(1)186,838Â â€”Â 186,838Â Industrial, mining & automotive95,801Â â€”Â 95,801Â Total segment sales$295,805Â $49,179Â $344,984Â (1)As described in Note 1 to these condensed consolidated financial statements, the Company experiences seasonal sales fluctuations to customers in the regeneration services product group.(2)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst International and Zeolyst C.V. joint ventures (collectively, the â€œZeolyst Joint Ventureâ€) accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). X - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R11.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements 6 Months Ended Jun. 30, 2024 Fair Value Disclosures [Abstract] Â Fair Value Measurements 4. Fair Value Measurements: Fair values are based on quoted market prices when available. When market prices are not available, fair values are generally estimated using discounted cash flow analyses, incorporating current market inputs for similar financial instruments with comparable terms and credit quality. In instances where there is little or no market activity for the same or similar instruments, the Company estimates fair values using methods, models and assumptions that management believes a hypothetical market participant would use to determine a current transaction price. These valuation techniques involve some level of management estimation and judgment that becomes significant with increasingly complex instruments or pricing models. Where appropriate, adjustments are included to reflect the risk inherent in a particular methodology, model or input used.The Companyâ€™s financial assets and liabilities carried at fair value have been classified based upon a fair value hierarchy. The hierarchy gives the highest ranking to fair values determined using unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest ranking to fair values determined using methodologies and models with unobservable inputs (Level 3). The classification of an asset or a liability is based on the lowest level input that is significant to its measurement. For example, a LevelÂ 3 fair value measurement may include inputs that are both observable (Levels 1 and 2) and unobservable (Level 3). The levels of the fair value hierarchy are as follows:â€¢LevelÂ 1â€"Values are unadjusted quoted prices for identical assets and liabilities in active markets accessible at the measurement date. Active markets provide pricing data for trades occurring at least weekly and include exchanges and dealer markets.â€¢LevelÂ 2â€"Inputs include quoted prices for similar assets or liabilities in active markets, quoted prices from those willing to trade in markets that are not active, or other inputs that are observable or can be corroborated by market data for the term of the instrument. Such inputs include market interest rates and volatilities, spreads and yield curves.â€¢LevelÂ 3â€"Certain inputs are unobservable (supported by little or no market activity) and significant to the fair value measurement. Unobservable inputs reflect the Companyâ€™s best estimate of what hypothetical market participants would use to determine a transaction price for the asset or liability at the reporting date.The following tables present information about the Companyâ€™s assets and liabilities that were measured at fair value on a recurring basis as of June 30, 2024 and December 31, 2023, and indicates the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value.June 30,2024QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2)Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,965Â $â€"Â $19,965Â $â€"Â Derivative liabilities:Interest rate caps (Note 12)$403Â $â€"Â $403Â $â€"Â December 31,2023QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2) Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,021Â $â€"Â $19,021Â $â€"Â Derivative liabilities:Interest rate caps (Note 12)$2,496Â $â€"Â $2,496Â $â€"Â Derivative contractsDerivative assets and liabilities can be exchange-traded or traded over-the-counter (â€œOTCâ€). The Company generally values exchange-traded derivatives using models that calibrate to market transactions and eliminate timing differences between the closing price of the exchange-traded derivatives and their underlying instruments. OTC derivatives are valued using market transactions and other market evidence whenever possible, including market-based inputs to models, model calibration to market transactions, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. When models are used, the selection of a particular model to value an OTC derivative depends on the contractual terms of, and specific risks inherent in, the instrument as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation models require a variety of inputs, including contractual terms, market prices and rates, forward curves, measures of volatility, and correlations of such inputs. For OTC derivatives that trade in liquid markets, such as forward contracts, swaps and options, model inputs can generally be corroborated by observable market data by correlation or other means, and model selection does not involve significant management judgment.As of June 30, 2024, the Company had interest rate caps that were fair valued using LevelÂ 2 inputs. In addition, the Company applies a credit valuation adjustment to reflect credit risk which is calculated based on credit default swaps. To the extent that the Companyâ€™s net exposure under a specific master agreement is an asset, the Company utilizes the counterpartyâ€™s default swap rate. If the net exposure under a specific master agreement is a liability, the Company utilizes a default swap rate comparable to Ecovyst. The credit valuation adjustment is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the Companyâ€™s liabilities or that a market participant would be willing to pay for the Companyâ€™s assets. X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 107 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-107Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 940 -SubTopic 820 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478119/940-820-50-1 + Details Name: us-gaap_FairValueDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 23 R12.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â Stockholders' Equity 5. Stockholders' Equity:Accumulated Other Comprehensive Income (Loss)The following tables present the tax effects of each component of other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$714Â (178)536Â $651Â (162)489Â Net prior service cost(7)1Â (6)(31)7Â (24)Benefit plans, net707Â (177)530Â 620Â (155)465Â Net (loss) gain from hedging activities(1,433)358Â (1,075)7,059Â (1,660)5,399Â Foreign currency translation(679)â€"Â (679)828Â â€"Â 828Â Other comprehensive income (loss)$(1,405)$181Â $(1,224)$8,507Â $(1,815)$6,692Â Six months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$713Â (178)535Â $650Â (162)488Â Net prior service cost(15)4Â (11)(62)15Â (47)Benefit plans, net698Â (174)524Â 588Â (147)441Â Net gain (loss) from hedging activities3,719Â (930)2,789Â (3,244)723Â (2,521)Foreign currency translation(2,363)â€"Â (2,363)3,013Â â€"Â 3,013Â Other comprehensive income$2,054Â $(1,104)$950Â $357Â $576Â $933Â The following tables present the changes in accumulated other comprehensive income (loss), net of tax, by component for the six months ended June 30, 2024 and 2023, respectively:DefinedÂ benefit and other postretirement plansÂ NetÂ gainÂ (loss) from hedging activitiesForeign currency translationÂ TotalÂ December 31, 2023$612Â $12,546Â $(14,116)$(958)Other comprehensive income (loss) before reclassifications540Â 9,778Â (2,363)7,955Â Amounts reclassified from accumulated other comprehensive loss(1) (16)(6,989)â€"Â (7,005)Net current period other comprehensive income (loss)524Â 2,789Â (2,363)950Â June 30, 2024$1,136Â $15,335Â $(16,479)$(8)December 31, 2022(508)24,672Â $(18,172)$5,992Â Other comprehensive income before reclassifications412Â 6,392Â 3,013Â 9,817Â Amounts reclassified from accumulated other comprehensive income (loss)(1) 29Â (8,913)â€"Â (8,884)Net current period other comprehensive income (loss)441Â (2,521)3,013Â 933Â June 30, 2023(67)22,151Â $(15,159)$6,925Â (1)See the following table for details about these reclassifications. Amounts in parentheses indicate debits.The following table presents the reclassifications out of accumulated other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Details about Accumulated Other Comprehensive Income ComponentsAmounts reclassified from Accumulated Other Comprehensive Loss (Income)(1)Affected line item where Income is presentedThree months endedJune 30,Six months endedJune 30,2024202320242023Amortization of defined benefit and other postretirement items:Net loss$6Â $29Â $7Â $28Â Other (expense) income(2)Net prior service cost (credit)7Â (31)15Â (62)Other (expense) income(2)13Â (2)22Â (34)Total before tax(3)â€"Â (6)5Â Tax (expense) benefit$10Â (2)16Â $(29)Net of taxGains and losses on cash flow hedges:Interest rate caps$4,662Â $11,187Â $9,318Â $11,885Â Interest income (expense)(1,166)(2,800)(2,329)(2,972)Tax expense$3,496Â $8,387Â $6,989Â $8,913Â Net of taxTotal reclassifications for the period$3,506Â $8,385Â $7,005Â $8,884Â Net of tax(1)Amounts in parentheses indicate debits to profit/loss.(2)These accumulated other comprehensive income (loss) components are components of net periodic pension and other postretirement cost (see Note 14 to these condensed consolidated financial statements for additional details).Treasury Stock Repurchases2022 Stock Repurchase ProgramOn April 27, 2022, the Board approved a stock repurchase program that authorized the Company to purchase up to $450,000 of the Companyâ€™s common stock over the four-year period from the date of approval. Under the plan, the Company is permitted to repurchase shares from time to time for cash in open market transactions or in privately negotiated transactions with an equity sponsor in accordance with applicable federal securities laws, with the Company determining the timing and the amount of any repurchases based on its evaluation of market conditions, share price and other factors.During the six months ended June 30, 2024, the Company repurchased 552,081 shares on the open market at an average price of $9.05 per share, for a total of $4,998, excluding brokerage commissions and accrued excise tax. As of June 30, 2024, $229,594 was available for share repurchases under the program. During the six months ended June 30, 2024, the Company did not accrue excise tax related to these repurchases, net of shares issued under the Companyâ€™s equity incentive program (see Note 18 to these condensed consolidated financial statements).During the six months ended June 30, 2023, in connection with secondary offerings of the Companyâ€™s common stock by an equity sponsor in March and May 2023, the Company repurchased 7,000,000 shares of its common stock sold in the offerings from the underwriters at a weighted average price of $10.48 per share concurrently with the closing of the offerings, for a total of $73,373, excluding accrued excise tax. During the six months ended June 30, 2023, the Company accrued excise tax of $630 related to these repurchases, net of shares issued under the Companyâ€™s equity incentive program. This amount was included in accrued liabilities in the condensed consolidated balance sheet and is treated by the Company as a cost of the treasury stock transactions in equity.Tax Withholdings on Equity Award VestingIn connection with the vesting of restricted stock awards (â€œRSAâ€ or â€œRSAsâ€), restricted stock units (â€œRSUâ€ or â€œRSUsâ€) and performance stock units (â€œPSUâ€ or â€œPSUsâ€), shares of common stock may be delivered to the Company by employees to satisfy withholding tax obligations at the instruction of the employee award holders. These transactions, when they occur, are accounted for as stock repurchases by the Company, with the shares returned to treasury stock at a cost representing the payment by the Company of the tax obligations on behalf of the employees in lieu of shares for the vesting unit. There were 128,801 and 95,269 shares delivered to the Company to cover tax payments for the six months ended June 30, 2024 and 2023, respectively and the fair value of those shares withheld were $1,218 and $866 for the six months ended June 30, 2024 and 2023, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract 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 24 R13.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill 6 Months Ended Jun. 30, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Goodwill 6. Goodwill:The change in the carrying amount of goodwill for the six months ended June 30, 2024 is summarized as follows:Â EcoservicesAdvanced Materials & CatalystsTotalBalance as of December 31, 2023$326,589Â $77,881Â $404,470Â Foreign exchange impactâ€”Â (195)(195)Balance as of June 30, 2024$326,589Â $77,686Â $404,275Â Â Â The Company completes its annual goodwill and indefinite-lived intangible assets impairment test during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment. The Company determines the fair value of its reporting units using both a market approach and an income, or discounted cash flow, approach. As of October 1, 2023, the date of the Companyâ€™s most recent quantitative assessments, the fair values of each of the Companyâ€™s reporting units and the fair values of the Companyâ€™s indefinite-lived trade names and trademarks exceeded their respective carrying values.During the six months ended June 30, 2024, the Company did not identify any events or circumstances that would more likely than not reduce the fair value of the Company's reporting units below their respective carrying values.Although the estimated fair value of the Advanced Materials & Catalysts reporting unit exceeded its carrying value on October 1, 2023 by over 30%, the Company has experienced unfavorable effects on current operations resulting from certain macroeconomic and industry factors in specific end uses during the six months ended June 30, 2024. Prolonged unfavorable effects could adversely impact the estimated fair value of the Advanced Materials & Catalysts reporting unit in future periods and may result in impairment charges. X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for goodwill. + 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 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillDisclosureTextBlock 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 Other Operating Expense, Net 6 Months Ended Jun. 30, 2024 Other Income and Expenses [Abstract] Â Other Operating Expense, Net 7. Other Operating Expense, Net:A summary of other operating expense, net is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Amortization expense$2,644Â $2,643Â $5,289Â $5,280Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Restructuring, integration and business optimization costs159Â 1,106Â 385Â 2,129Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Other, net199Â 195Â 288Â 641Â $3,108Â $6,262Â $6,774Â $12,980Â X - ReferencesNo definition available. + Details Name: us-gaap_OtherIncomeAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for other operating income and other operating expense items. + 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(2)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_OtherOperatingIncomeAndExpenseTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R15.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories, Net 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â Inventories, Net 8. Inventories, Net:Inventories, net are classified and valued as follows:June 30,2024December 31,2023Finished products and work in process$48,536Â $41,658Â Raw materials3,491Â 3,457Â $52,027Â $45,115Â Valued at lower of cost or market:LIFO basis$30,003Â $24,815Â Valued at lower of cost and net realizable value:FIFO or average cost basis22,024Â 20,300Â $52,027Â $45,115Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContent + Details Name: us-gaap_InventoryDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 27 R16.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Investments in Affiliated Companies 6 Months Ended Jun. 30, 2024 Equity Method Investments and Joint Ventures [Abstract] Â Investments in Affiliated Companies 9. Investments in Affiliated Companies:The Company accounts for investments in affiliated companies under the equity method. Affiliated companies accounted for on the equity basis as of June 30, 2024 are as follows:CompanyCountryPercentownershipZeolyst InternationalUSA50%Zeolyst C.V.Netherlands50%Following is summarized information of the combined investments(1):Three months endedJune 30,Six months endedJune 30,2024202320242023Sales$70,644Â $99,188Â $127,505Â $155,085Â Gross profit16,751Â 34,461Â 33,929Â 44,571Â Operating income5,739Â 25,103Â 12,583Â 27,502Â Net income4,665Â 25,926Â 12,010Â 29,573Â (1)Summarized information of the combined investments is presented at 100%; the Companyâ€™s share of the net assets and net income of affiliates is calculated based on the percent ownership specified in the table above.The Companyâ€™s investments in affiliated companies balance as of June 30, 2024 and December 31, 2023 includes net purchase accounting fair value adjustments of $222,073 and $224,614, respectively, related to a prior business combination, consisting primarily of goodwill and intangible assets such as customer relationships, technical know-how and trade names. Consolidated equity in net income from affiliates is net of $940 and $2,541 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2024, respectively. Consolidated equity in net income from affiliates is net of $1,601 and $3,201 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2023, respectively.The Company had receivables due from affiliates of $5,018 and $3,231 as of June 30, 2024 and December 31, 2023, respectively, which were included in prepaid and other current assets in the condensed consolidated balance sheets. The Company had payables from affiliates of $2,859 and $1,351 as of June 30, 2024 and December 31, 2023, which were included in accrued liabilities in the condensed consolidated balance sheets. Receivables and payables due from affiliates are generally non-trade.Sales to affiliates were $2,110 for the three and six months ended June 30, 2024, respectively and $757 and $2,457 for the three and six months ended June 30, 2023, respectively. There were no purchases from affiliates for the three and six months ended June 30, 2024 and 2023, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_EquityMethodInvestmentsAndJointVenturesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for equity method investments and joint ventures. Equity method investments are investments that give the investor the ability to exercise significant influence over the operating and financial policies of an investee. Joint ventures are entities owned and operated by a small group of businesses as a separate and specific business or project for the mutual benefit of the members of the group. + ReferencesReference 1: http://www.xbrl.org/2003/role/recommendedDisclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478156/740-323-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 323 -Publisher FASB -URI https://asc.fasb.org/323/tableOfContent + Details Name: us-gaap_EquityMethodInvestmentsDisclosureTextBlock 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 Property, Plant and Equipment 6 Months Ended Jun. 30, 2024 Property, Plant and Equipment [Abstract] Â Property, Plant and Equipment 10. Property, Plant and Equipment:A summary of property, plant and equipment, at cost, and related accumulated depreciation is as follows: June 30,2024December 31,2023Land $96,807Â $96,833Â Buildings and improvements92,085Â 84,860Â Machinery and equipment 851,706Â 820,509Â Construction in progress 35,620Â 42,000Â 1,076,218Â 1,044,202Â Less: accumulated depreciation (502,659)(467,298)$573,559Â $576,904Â Depreciation expense was $18,108 and $36,523 for the three and six months ended June 30, 2024, respectively. Depreciation expense was $17,455 and $34,147 for the three and six months ended June 30, 2023, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 6 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 7 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-7 + Details Name: us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock 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 Long-term Debt 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â Long-term Debt 11. Long-term Debt:The summary of long-term debt is as follows:June 30,2024December 31,20232024 Term Loan Facility$873,000Â $877,500Â ABL Facilityâ€”Â â€”Â Total debt873,000Â 877,500Â Original issue discount(7,621)(6,162)Deferred financing costs(2,974)(3,392)Total debt, net of original issue discount and deferred financing costs862,405Â 867,946Â Less: current portion(6,548)(9,000)Total long-term debt, excluding current portion$855,857Â $858,946Â Term Loan FacilityIn June 2024, the Company amended its Term Loan Credit Agreement dated as of June 9, 2021 to, among other things, (a) reduce the interest rate applicable to all outstanding Secured Overnight Financing Rate (â€œSOFRâ€) term loans to term SOFR plus 2.25% per annum from a maximum of adjusted term SOFR plus 2.75% per annum, (b) reduce the interest rate applicable to all outstanding base rate term loans to the alternate base rate plus 1.25% per annum from a maximum of the alternate base rate plus 1.75% per annum and (c) extend the maturity date of all outstanding term loans to June 12, 2031 (the amended term loans, the â€œ2024 Term Loan Facilityâ€). As a result of the amendment, there is no longer a credit spread adjustment of 10 basis points.The Company evaluated the terms of the amendment in accordance with ASC 470-50 Debt - Modification and Extinguishment and determined that the amendment was primarily a modification of debt. As a result, the Company recorded $4,471 of third-party financing costs as debt extinguishment costs in the condensed consolidated income statement for the three and six months ended June 30, 2024 and capitalized $2,183 of original issued discount within long-term debt, excluding current portion on the condensed consolidated balance sheets as of June 30, 2024. In addition, previous unamortized deferred financing costs of $30 and original issue discount of $59 associated with the previously outstanding debt were written off as debt extinguishment costs for the three and six months ended June 30, 2024.The interest rate on the 2024 Term Loan Facility was 7.59% as of June 30, 2024.ABL FacilityThe borrowings under the senior secured asset-based lending revolving credit facility (â€œABL Facilityâ€) bears interest at a rate equal to an adjusted term SOFR, which includes a credit spread adjustment of 10 basis points or the base rate plus a margin of between 1.25% to 1.75% or 0.25% to 0.75%, respectively. The interest rate on the ABL Facility was 8.75% as of June 30, 2024. Fair Value of DebtThe fair value of a financial instrument is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. As of June 30, 2024 and December 31, 2023, the fair value of the Companyâ€™s term loan facility was $873,000 and $876,403, respectively. The fair value is classified as Level 2 based upon the fair value hierarchy (see Note 4 to these condensed consolidated financial statements for further information on fair value measurements). X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for long-term debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContent + Details Name: us-gaap_LongTermDebtTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R19.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments 6 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Financial Instruments 12. Financial Instruments:The Company uses interest rate related derivative instruments to manage its exposure to changes in interest rates on its variable-rate debt instruments. The Company does not speculate using derivative instruments.By using derivative financial instruments to hedge exposures to changes in interest rates, the Company exposes itself to credit risk and market risk. Credit risk is the failure of the counterparty to perform under the terms of the derivative contract. When the fair value of a derivative contract is an asset, the counterparty owes the Company, which creates credit risk for the Company. When the fair value of a derivative contract is a liability, the Company owes the counterparty and therefore, the Company is not exposed to the counterpartyâ€™s credit risk in those circumstances. The Company minimizes counterparty credit risk in derivative instruments by entering into transactions with high quality counterparties. The derivative instruments entered into by the Company do not contain credit-risk-related contingent features.Market risk is the adverse effect on the value of a derivative instrument that results from a change in interest rates. The market risk associated with the Companyâ€™s derivative instruments is managed by establishing and monitoring parameters that limit the types and degree of market risk that may be undertaken.Use of Derivative Financial Instruments to Manage Interest Rate Risk. The Company is exposed to fluctuations in interest rates on its senior secured credit facilities. Changes in interest rates will not affect the market value of such debt but will affect the Companyâ€™s interest payments over the term of the loans. Likewise, an increase in interest rates could have a material impact on the Companyâ€™s condensed consolidated statements of cash flows. The Company hedges the interest rate fluctuations on debt obligations through interest rate cap agreements. The Company records these agreements at fair value as assets or liabilities in its condensed consolidated balance sheets. As the derivatives are designated and qualify as cash flow hedges, the gains or losses on the interest rate cap agreements are recorded in stockholdersâ€™ equity as a component of other comprehensive income, net of tax. Reclassifications of the gains and losses on the interest rate cap agreements into earnings are recorded as part of interest expense in the condensed consolidated statements of income as the Company makes its interest payments on the hedged portion of its senior secured credit facilities. Fair value is determined based on estimated amounts that would be received or paid to terminate the contracts at the reporting date based on quoted market prices.The following table provides a summary of the Companyâ€™s interest rate cap agreements:Financial instrumentNumber of instrumentsIn effect as of June 30, 2024Current notional amount of instruments in effectAnnuitized premium of instruments in effectInterest rate cap43$650,000Â $24,817Â The current notional amounts of the three interest rate cap agreements in effect at June 30, 2024 are $250,000, $250,000 and $150,000. The Company entered into a $250,000 interest rate cap to mitigate interest rate volatility from August 2022 to October 2024, a $250,000 interest rate cap agreement to mitigate interest rate volatility from September 2023 to October 2025 and a $150,000 interest rate cap agreement to mitigate interest rate volatility from August 2023 to July 2024. The $150,000 interest rate cap agreement will increase to $175,000 to mitigate interest rate volatility from August 2024 to July 2026. The cap rate in effect at June 30, 2024 for all agreements in effect was 1.00%. The Company also entered into a forward starting interest rate cap agreement to mitigate interest volatility from November 2024 to October 2026.In February 2023, the Company amended all existing interest rate cap agreements to replace LIBOR with SOFR as the benchmark interest rate, with all other terms of the agreements remaining the same. This amendment changed the previously annuitized premiums on the existing interest rate cap agreements.The fair values of derivative instruments held as of June 30, 2024 and December 31, 2023, respectively are shown below:Balance sheet locationJune 30,2024December 31,2023Derivative assetsDerivatives designated as cash flow hedges:Interest rate capsPrepaid and other current assets$12,270Â $13,419Â Interest rate capsOther long-term assets7,695Â 5,602Â Total derivative assets$19,965Â $19,021Â Derivative liabilitiesDerivatives designated as cash flow hedges:Interest rate capsOther long-term liabilities$403Â $2,496Â Total derivative liabilities$403Â $2,496Â The following table shows the effect of

the Companyâ€™s derivative instruments designated as cash flow hedges on AOCI for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeInterest rate capsInterest (expense) income$3,229Â $(4,662)$18,246Â $11,187Â Six months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeInterest rate capsInterest (expense) income$13,037Â $(9,318)$8,641Â $11,885Â The following table shows the effect of the Companyâ€™s cash flow hedge accounting on the condensed consolidated statements of income for the three and six months ended June 30, 2024 and 2023, respectively:Location and amount of gain (loss) recognized in income on cash flow hedging relationshipsThree months endedJune 30,Six months endedJune 30,2024202320242023Total amounts of income and expense line items presented in the statement of income in which the effects of cash flow hedges are recorded in interest (expense) income$(12,895)$(9,168)$(26,304)$(19,000)The effects of cash flow hedging:Gain (loss) on cash flow hedging relationships:Interest contracts:Amount reclassified from AOCI into income4,662Â 11,187Â 9,318Â 11,885Â The amount of unrealized losses in AOCI related to the Companyâ€™s cash flow hedges that is expected to be reclassified to the condensed consolidated statement of income over the next twelve months is $8,700 as of June 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 XML 31 R20.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Taxes 6 Months Ended Jun. 30, 2024 Income Tax Disclosure [Abstract] Â Income Taxes 13. Income Taxes:The effective income tax rate for the three months ended June 30, 2024 was 27.1%, compared to 25.2% for the three months ended June 30, 2023. The effective income tax rate for the six months ended June 30, 2024 was 30.9%, compared to 28.3% for the six months ended June 30, 2023. The Companyâ€™s effective income tax rates for the three and six months ended June 30, 2024 and 2023, respectively, fluctuated primarily due to the increased discrete tax impact relative to pre-tax book income related to a stock compensation shortfall and tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the six months ended June 30, 2024 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation and a discrete tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.The difference between the U.S. federal statutory income tax rate and the Companyâ€™s effective income tax rate for the six months ended June 30, 2023 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation, a discrete tax expense associated with the recording of accrued penalties and interest associated with historical uncertain tax positions, and a discrete tax benefit connected to state and local tax law changes. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R21.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Benefit Plans 6 Months Ended Jun. 30, 2024 Retirement Benefits [Abstract] Â Benefit Plans 14. Benefit Plans:The following tables present the components of net periodic (benefit) expense for the Company-sponsored defined benefit pension and postretirement plans, which cover certain employees and retirees located in the U.S.Defined Benefit Pension PlansThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$808Â $871Â $1,616Â $1,742Â Expected return on plan assets(827)(837)(1,654)(1,674)Settlement (gain) loss(6)29Â (6)29Â Net periodic (benefit) expense(25)63Â (44)97Â Other Postretirement Benefit PlanThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$6Â $6Â $12Â $12Â Amortization of prior service credit(7)(31)(15)(62)Amortization of net gainâ€”Â â€”Â (1)(1)Net periodic benefit(1)(25)(4)(51)All components of net periodic (benefit) expense other than service cost are presented within other expense (income), net in the Companyâ€™s condensed consolidated statements of income. X - ReferencesNo definition available. + Details Name: us-gaap_CompensationAndRetirementDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for retirement benefits. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 70 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480794/715-70-50-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (q) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/715/tableOfContentReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (o) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (p) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (r)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (r)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480126/715-20-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 60 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480266/715-60-50-3 + Details Name: us-gaap_PensionAndOtherPostretirementBenefitsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R22.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Commitments and Contingent Liabilities 6 Months Ended Jun. 30, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingent Liabilities 15. Commitments and Contingent Liabilities:There is a risk of environmental impact in the Companyâ€™s manufacturing operations. The Companyâ€™s environmental policies and practices are designed to comply with existing laws and regulations and to minimize the possibility of significant environmental impact. The Company is also subject to various other lawsuits and claims with respect to matters such as governmental regulations, labor and other actions arising out of the normal course of business. All claims that are probable and reasonably estimable have been accrued for in the Companyâ€™s condensed consolidated financial statements. When these matters are ultimately concluded and determined, the Company believes that there will be no material adverse effect on its consolidated financial position, results of operations or liquidity. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R23.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Related Party Transactions 6 Months Ended Jun. 30, 2024 Related Party Transactions [Abstract] Â Related Party Transactions 16. Related Party Transactions:The Company maintains certain policies and procedures for the review, approval and ratification of related party transactions to ensure that all transactions with selected parties are fair, reasonable and in the Companyâ€™s best interests. All significant relationships and transactions are separately identified by management if they meet the definition of a related party or a related party transaction. Related party transactions include transactions that occurred during the year, or are currently proposed, in which the Company was or will be a participant, and for which any related person had or will have a direct or indirect material interest. All related party transactions are reviewed, approved and documented by the appropriate level of the Companyâ€™s management in accordance with these policies and procedures.Joint Venture AgreementThe Company entered into a joint venture agreement (the â€œZI Partnership Agreementâ€) in 1988 with Shell Catalysts & Technologies, an affiliate of Royal Dutch Shell plc, to form Zeolyst International, a 50/50 joint venture partnership (the â€œPartnershipâ€). Under the terms of the ZI Partnership Agreement, the Partnership leases certain land used in its Kansas City production facilities from Ecovyst. This lease, which has been recorded as an operating lease, provided for rental payments to the Company of $78 and $155 for the three and six months ended June 30, 2024 and 2023, respectively. The terms of this lease are evergreen as long as the ZI Partnership Agreement is in place. The Partnership had no sales to the Company for the three and six months ended June 30, 2024 and 2023, respectively.The Partnership purchases certain raw materials from the Company and was charged for various manufacturing costs incurred at the Companyâ€™s Kansas City production facility. The amount of these costs charged to the Partnership were $6,050 and $10,084 for the three and six months ended June 30, 2024, respectively and $5,028 and $10,869 for the three and six months ended June 30, 2023, respectively.Certain administrative, marketing, engineering, management-related and research and development services are provided to the Partnership by the Company. The Partnership was charged $4,600 and $8,900 for the three and six months ended June 30, 2024 and $3,618 and $7,252 for the three and six months ended June 30, 2023, respectively, for these services.In addition, the Partnership was charged certain product demonstration costs of $238 and $595 for the three and six months ended June 30, 2024, respectively and $428 and $928 for the three and six months ended June 30, 2023, respectively. These charges to the Partnership are recorded as reductions in either cost of goods sold or selling, general and administrative expenses in the consolidated statements of income, depending on the nature of the expenditures.The Company had an accounts receivable from the Partnership of $5,008 and $3,164 as of June 30, 2024 and December 31, 2023, respectively. There were no accounts payable with the Partnership as of June 30, 2024 and December 31, 2023, respectively. X - ReferencesNo definition available. + Details Name: us-gaap_RelatedPartyTransactionsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-6Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -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 (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220

-Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/850/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-6Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1 + Details Name: us-gaap_RelatedPartyTransactionsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R24.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Reportable Segments 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â Reportable Segments 17. Reportable Segments:Summarized financial information for the Companyâ€™s reportable segments is shown in the following table: Three months endedJune 30,Six months endedJune 30,2024202320242023Sales:Ecoservices$153,958Â $158,065Â $295,560Â $295,805Â Advanced Materials & Catalysts(1)28,862Â 26,045Â 47,797Â 49,179Â Total$182,820Â $184,110Â $343,357Â $344,984Â Adjusted EBITDA:(2)Ecoservices$49,709Â $60,136Â $91,203Â $96,924Â Advanced Materials & Catalysts(3)14,717Â 25,371Â 25,846Â 38,359Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â (1)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst Joint Venture accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). The proportionate share of sales excluded is $29,024 and $52,505 for the three and six months ended June 30, 2024, respectively. The proportionate share of sales excluded is $44,689 and $66,763 for the three and six months ended June 30, 2023, respectively.(2)The Company defines Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Management evaluates the performance of its segments and allocates resources based on several factors, of which the primary measure is Adjusted EBITDA. Adjusted EBITDA should not be considered as an alternative to net income as an indicator of the Companyâ€™s operating performance. Adjusted EBITDA as defined by the Company may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.(3)The Adjusted EBITDA for the Companyâ€™s Advanced Materials & Catalysts segment includes the Companyâ€™s 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. For the three months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5,559, which includes $1,392 of equity in net income plus $940 of amortization of investment in affiliate step-up and $3,227 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $12,486, which includes $3,464 of equity in net income plus $2,541 of amortization of investment in affiliate step-up and $6,481 of joint venture depreciation, amortization and interest.For the three months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16,194, which includes $11,382 of equity in net income plus $1,601 of amortization of investment in affiliate step-up and $3,212 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21,630, which includes $11,608 of equity in net income plus $3,201 of amortization of investment in affiliate step-up and $6,821 of joint venture depreciation, amortization and interest.A reconciliation of income before income taxes to Adjusted EBITDA is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Reconciliation of income before income taxes to Adjusted EBITDA from reportable segmentsIncome before income taxes$11,375Â $34,909Â $13,775Â $34,385Â Interest expense, net12,895Â 9,168Â 26,304Â 19,000Â Depreciation and amortization21,624Â 20,969Â 43,557Â 41,166Â Unallocated corporate expenses7,532Â 6,153Â 14,613Â 13,080Â Joint venture depreciation, amortization and interest3,227Â 3,212Â 6,481Â 6,821Â Amortization of investment in affiliate step-up940Â 1,601Â 2,541Â 3,201Â Debt extinguishment costs4,560Â â€”Â 4,560Â â€”Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Foreign exchange (gain) loss(99)(398)79Â (1,136)LIFO (benefit) expense(1,547)1,111Â (2,671)2,510Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Equity-based compensation3,827Â 5,002Â 7,507Â 9,070Â Restructuring, integration and business optimization expenses159Â 1,106Â 385Â 2,129Â Other(173)356Â (894)127Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for reporting segments including data and tables. Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 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/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 9: 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 10: 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 11: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 12: 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 13: http://www.xbrl.org/2003/role/disclosureRef -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 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 34 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-34Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-15Reference 18: 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 19: 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 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/280/tableOfContentReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 26 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-26Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-21Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32 + Details Name: us-gaap_SegmentReportingDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 36 R25.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation 6 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement [Abstract] Â Stock-Based Compensation 18. Stock-Based Compensation:The Company has an equity incentive plan under which it grants common stock awards to employees, directors and affiliates of the Company. At June 30, 2024, 8,032,299 shares of common stock were available for issuance under the plan. The Company historically has settled these awards through the issuance of new shares.RSUDuring the six months ended June 30, 2024, the Company granted 1,126,166 RSUs under its equity incentive plan. Each RSU provides the recipient with the right to receive a share of common stock subject to graded vesting terms based on service, which for the awards granted during the six months ended June 30, 2024, generally requires approximately one year of service for members of the Companyâ€™s board of directors and approximately three years of service for employees. The value of the RSUs granted during the six months ended June 30, 2024 was based on the average of the high and low trading prices of the Companyâ€™s common stock on the NYSE on the preceding trading day, in accordance with the Companyâ€™s policy for valuing such awards. Compensation expense related to the RSUs is recognized on a straight-line basis over the respective vesting period.PSU2024 GrantsDuring the six months ended June 30, 2024, the Company granted 535,629 PSUs (at target) under its equity incentive plan. The PSUs granted during the six months ended June 30, 2024 provide the recipients with the right to receive shares of common stock dependent on 50% of a Company-specific financial performance target and 50% on the relative increase in the total shareholder return (â€œTSRâ€) goal (â€œthe Performance measuresâ€). The Performance measures are measured independently of each other, but achievement of both metrics is measured on the same three-year performance period from January 1, 2024 through December 31, 2026 (â€œPerformance periodâ€). Depending on the Companyâ€™s performance relative to the Performance measures, each PSU award recipient is eligible to receive a percentage of the target number of shares granted to the recipient, ranging from 50% to 200%. The PSUs, to the extent earned, will vest on the date the Compensation Committee of the Companyâ€™s Board of Directors (â€œCompensation Committeeâ€) certifies the achievement of the Performance measures for the Performance period, which will occur subsequent to the end of the Performance period and after the Company files its annual consolidated financial statements for the year ending December 31, 2026.Achievement of the Company-specific financial performance target is measured based on the actual three-year cumulative results across the Performance period. The TSR goal is based on the Companyâ€™s actual TSR performance against companies in the S&P 1500 Specialty Chemicals Index over the Performance period. The TSR goal, which determines how much of the 50% of the PSUs granted during 2024 may be earned, is considered a market condition as opposed to a vesting condition. Because a market condition is not considered a vesting condition, it is reflected in the grant date fair value of the award and the associated compensation cost based on the fair value of the award is recognized over the Performance period, regardless of whether the Company actually achieves the market condition or the level of achievement, as long as service is provided by the recipient.The Company used a Monte Carlo simulation to estimate the $11.64 weighted average fair value of the awards granted subject to the TSR goal during the six months ended June 30, 2024, with the following weighted average assumptions:Expected dividend yieldâ€”Â %Risk-free interest rate4.09Â %Expected volatility39.45Â %Expected term (in years)2.95 2021 GrantsIn February 2024, the Compensation Committee certified the achievement of the performance metrics for the three-year period ended December 31, 2023, related to the PSUs granted during the year ended December 31, 2021. The PSUs granted during the year ended December 31, 2021 provide the recipients with the right to receive shares of common stock dependent on the achievement of a TSR goal, and are generally subject to the provision of service through the vesting date of the award. The TSR goal was based on the Companyâ€™s actual TSR percentage increase over the performance period. The awards vested during the six months ended June 30, 2024 with no percentage of the TSR goal earned.Award ActivityThe following table summarizes the activity for the Companyâ€™s RSUs and PSUs for the six months ended June 30, 2024:Restricted Stock UnitsPerformance Stock UnitsNumber of unitsWeighted average grant date fair value (per share)Number of unitsWeighted average grant date fair value (per share)Nonvested as of December 31, 20231,962,828Â $10.50Â 959,217Â (1)$11.84Â Granted1,126,166Â $8.84Â 535,629Â $10.23Â Vested(999,788)$11.10Â â€”Â $â€”Â Forfeited(21,597)$10.19Â (126,497)$12.99Â Nonvested as of June 30, 20242,067,609Â $9.36Â 1,368,349Â (1)$11.10Â (1)Based on target.During the six months ended June 30, 2024, the Company also granted 4,540 of RSAs with a weighted average grant date fair value of $8.81 per share that immediately vested. Cash proceeds received by the Company from the exercise of stock options were not material for the six months ended June 30, 2024.Stock-Based Compensation ExpenseFor the three months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $3,827 and $5,002, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the three months ended June 30, 2024 and 2023 was $939 and $1,181, respectively.For the six months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $7,507 and $9,070, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the six months ended June 30, 2024 and 2023 was $1,841 and $2,154, respectively.As of June 30, 2024, unrecognized compensation cost was $14,391 for RSUs and $9,474 for PSUs considered probable of vesting, and the weighted-average period over which these costs are expected to be recognized at June 30, 2024 was 1.84 years for the RSUs and 2.13 years for the PSUs. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X -

ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 37 R26.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â Earnings per Share 19. Earnings per Share:Basic earnings per share is calculated as income available to common stockholders, divided by the weighted average number of common shares outstanding during the period. The weighted average number of common shares outstanding during the period for the computation of basic earnings per share excludes RSAs that have legally been issued but are nonvested during the period, as the sale of these shares is prohibited pending satisfaction of certain vesting conditions by the award recipients in order to earn the rights to the shares.Diluted earnings per share is calculated as income available to common stockholders, divided by the weighted average number of common and potential common shares outstanding during the period, if dilutive. Potential common shares reflect (1) unvested RSAs and RSUs with service vesting conditions, (2) PSUs with vesting conditions considered probable of achievement and (3) options to purchase common stock, all of which have been included in the diluted earnings per share calculation using the treasury stock method.The reconciliation from basic to diluted weighted average shares outstanding is as follows: Three months endedJune 30,Six months endedJune 30,2024202320242023Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Dilutive effect of unvested common shares and RSUs with service conditions, PSUs considered probable of vesting and assumed stock option exercises and conversions722,957Â 1,269,340Â 609,532Â 1,496,528Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Basic and diluted income per share are calculated as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Numerator:Net income$8,295Â $26,122Â $9,516Â $24,651Â Denominator:Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Net income per share:Basic income per share$0.07Â $0.22Â $0.08Â $0.20Â Diluted income per share$0.07Â $0.22Â $0.08Â $0.20Â The table below presents the details of the Companyâ€™s weighted average equity-based awards outstanding during each respective period that were excluded from the calculation of diluted earnings per share:Three months endedJune 30,Six months endedJune 30,2024202320242023RSAs with performance only targets not achievedâ€”Â â€”Â â€”Â 99,495Â Stock options with performance only targets not achievedâ€”Â â€”Â â€”Â 103,907Â Anti-dilutive RSUs and PSUs431,837Â 685,656Â 481,281Â 630,668Â Anti-dilutive stock options367,100Â 520,757Â 367,100Â 607,783Â RSAs and stock options with performance only vesting conditions were not included in the dilution calculation, as the performance targets have not been achieved nor were probable of achievement as of the end of the respective periods. These awards and stock options were canceled on March 7, 2023 (see Note 18 to these condensed consolidated financial statements for additional information). Certain stock options to purchase shares of common stock were excluded from the computation of diluted earnings per share for the respective periods because the optionsâ€™ exercise price was greater than the average market price of the common shares. These stock options and anti-dilutive awards are not included in the dilution calculation, as their inclusion would have the effect of increasing diluted income per share or reducing diluted loss per share. X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + 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/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R27.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Supplemental Cash Flow Information 6 Months Ended Jun. 30, 2024 Supplemental Cash Flow Elements [Abstract] Â Supplemental Cash Flow Information 20. Supplemental Cash Flow Information:The following table presents supplemental cash flow information for the Company:Six months endedJune 30,20242023Cash paid during the period for:Income taxes, net of refunds$16,439Â $9,955Â Interest(1)33,155Â 19,391Â Non-cash investing activity:Capital expenditures acquired on account but unpaid as of the period end784Â 605Â Non-cash financing activity:Accrued excise tax on share repurchases (Note 5)â€”Â 630Â Right-of-use assets obtained in exchange for new lease liabilities (non-cash):Operating leases2,957Â 6,202Â (1)Cash paid for interest is shown net of capitalized interest and includes the cash received or paid on the Companyâ€™s interest rate cap agreements designated as cash flow hedges for the periods presented (see Note 12 to these condensed consolidated financial statements for details). X - DefinitionThe entire disclosure for supplemental cash flow activities, including cash, noncash, and part noncash transactions, for the period. 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. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/230/tableOfContent + Details Name: us-gaap_CashFlowSupplementalDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowElementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 39 R28.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Subsequent Events 6 Months Ended Jun. 30, 2024 Subsequent Events [Abstract] Â Subsequent Events 21. Subsequent Events: On July 24, 2024, the Company completed an equity investment in Pajarito Powder LLC, an innovative materials science company that focuses on supports and catalysts required for the manufacture and operation of electrolyzers and fuel cells, for $4,500.Other than the above, the Company has evaluated subsequent events since the balance sheet date and determined that there are no additional items to disclose. X - ReferencesNo definition available. + Details Name: us-gaap_SubsequentEventsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/855/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 40 R29.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Pay vs Performance Disclosure - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Pay vs Performance Disclosure Â Â Â Â Â Â Net income $ 8,295 $ 1,221 $ 26,122 $ (1,471) $ 9,516 $ 24,651 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd_PvpTable Namespace Prefix: ecd_ 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: 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: 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 XML 41 R30.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Insider Trading Arrangements 3 Months Ended Jun. 30, 2024 Trading Arrangements, by Individual Â Rule 10b5-1 Arrangement Adopted false Non-Rule 10b5-1 Arrangement Adopted false Rule 10b5-1 Arrangement Terminated false Non-Rule 10b5-1 Arrangement Terminated false X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 42 R31.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Background and Basis of Presentation (Policies) 6 Months Ended Jun. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Basis of Presentation Basis of PresentationThe condensed consolidated financial statements included herein are unaudited. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (â€œGAAPâ€) have been condensed or omitted pursuant to such rules and regulations for interim reporting. In the opinion of management, all adjustments of a normal and recurring nature necessary to state fairly the financial position and results of operations have been included. The results of operations are not necessarily indicative of the expected results for the full year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in the Companyâ€™s Annual Report on Form 10-K for the year ended December 31, 2023. Accounting Standards Not Yet Adopted Accounting Standards Not Yet AdoptedIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued guidance to improve the disclosures related to public business entities reportable segments. This new guidance requires entities to provide information regarding significant segment expenses, especially those segment expenses that are regularly reported to the Companyâ€™s chief operating decision maker (the Companyâ€™s Chief Executive Officer), or CODM. The guidance also require public entities to disclose the nature, type and amounts of other segment items by reportable segment. Public business entities will also have to report all annual disclosures about segments profits or losses that are required by ASC 280 on an interim basis, including the significant segment expenses and other segment items. The new guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The disclosure will be implemented as required for the fiscal year ended December 31, 2024. The Company is currently evaluating the impact of this guidance.In December 2023, FASB issued guidance to improve disclosures related to incomes taxes. This new guidance requires public business entities to disaggregate information on the effective tax rate reconciliation and income taxes paid to provide greater transparency. Public business entities will be required to provide additional information in specified categories related to effective tax rate reconciliation in tabular form and provide income taxes paid by jurisdictions, with further disaggregation needed if amounts exceed 5% of the total. The new guidance is effective for fiscal years beginning after December 15, 2024. The disclosure will be implemented as required for the fiscal year ended December 31, 2025. The Company is currently evaluating the impact of this guidance.In October 2023, FASB issued guidance to amend either presentation or disclosure requirements related to fourteen subtopics in the FASB Accounting Standards Codification, that are currently in the SEC Regulation S-X or Regulation S-K. The new guidance was issued in response to the SECâ€™s ruling on disclosure simplification. For entities subject to existing SEC disclosure requirements, the effective date of each amendment of the topics will be the date that the SEC removes the related disclosure from Regulation S-X or Regulation S-K. The guidance must be applied prospectively, with no early adoption permitted for entities subject to those existing SEC disclosures. The Company is currently evaluating the impact of the new guidance as it pertains to the fourteen subtopics that would impact the business and will apply prospectively once in effect.In August 2023, the FASB issued guidance for entities that meet the definition of a joint venture or a corporate joint venture, to adopt a new basis of accounting upon the formation of the joint venture. The new guidance requires the initial measurement of contributed net assets and liabilities at fair value on the formation date, recognition of goodwill for the difference between the fair value of the joint ventureâ€™s equity and net assets, and disclosures about the nature and financial impact of the transaction. The new guidance requires prospective application and is effective for all joint ventures that are formed on or after January 1, 2025, with early adoption permitted. Joint ventures that formed before January 1, 2025 may elect to retrospectively apply the new guidance. The Company will apply the guidance to any new joint ventures formed after the effective date. Derivative contracts Derivative contractsDerivative assets and liabilities can be exchange-traded or traded over-the-counter (â€œOTCâ€). The Company generally values exchange-traded derivatives using models that calibrate to market transactions and eliminate timing differences between the closing price of the exchange-traded derivatives and their underlying instruments. OTC derivatives are valued using market transactions and other market evidence whenever possible, including market-based inputs to models, model calibration to market transactions, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. When models are used, the selection of a particular model to value an OTC derivative depends on the contractual terms of, and specific risks inherent in, the instrument as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation models require a variety of inputs, including contractual terms, market prices and rates, forward curves, measures of volatility, and correlations of such inputs. For OTC derivatives that trade in liquid markets, such as forward contracts, swaps and options, model inputs can generally be corroborated by observable market data by correlation or other means, and model selection does not involve significant management judgment.As of June 30, 2024, the Company had interest rate caps that were fair valued using LevelÂ 2 inputs. In addition, the Company applies a credit valuation adjustment to reflect credit risk which is calculated based on credit default swaps. To the extent that the Companyâ€™s net exposure under a specific master agreement is an asset, the Company utilizes the counterpartyâ€™s default swap rate. If the net exposure under a specific master agreement is a liability, the Company utilizes a default swap rate comparable to Ecovyst. The credit valuation adjustment is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the Companyâ€™s liabilities or that a market participant would be willing to pay for the Companyâ€™s assets. X - DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). + ReferencesNo definition available. + Details Name: us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities. + ReferencesNo definition available. + Details Name: us-gaap_FairValueMeasurementPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure 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. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 43 R32.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers (Tables) 6 Months Ended Jun. 30, 2024 Revenue from Contract with Customer [Abstract] Â Disaggregation of Revenue The Companyâ€™s portfolio of products is integrated into a variety of end uses, which are described in the table below.Key End UsesKey ProductsClean fuels, emission control & otherâ€¢ Refining hydrocracking catalystsâ€¢ Emission control catalystsâ€¢ Catalyst supports used in production of sustainable fuels such as renewable dieselâ€¢ Catalysts used in production of sustainable aviation fuelsâ€¢ Catalyst activationâ€¢ Aluminum sulfate solutionâ€¢ Ammonium bisulfite solutionPolyethylene, polymers & engineered plasticsâ€¢ Catalysts for high-density polyethylene and chemicals synthesesâ€¢ Antiblock for film packagingâ€¢ Catalyst for advanced recyclingRegeneration and treatment servicesâ€¢ Sulfuric acid regeneration servicesâ€¢ Treatment servicesIndustrial, mining & automotiveâ€¢ Virgin sulfuric acid for miningâ€¢ Virgin sulfuric derivatives for industrial productionâ€¢ Virgin sulfuric derivatives for nylon productionThe following tables disaggregate the Companyâ€™s sales, by segment and end uses, for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30, 2024EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,614Â $â€”Â $8,614Â Polyethylene, polymers & engineered plasticsâ€”Â 28,862Â 28,862Â Regeneration and treatment services(1)95,365Â â€”Â 95,365Â Industrial, mining & automotive49,979Â â€”Â 49,979Â Total segment sales$153,958Â $28,862Â $182,820Â Three months ended June 30, 2023EcoservicesAdvanced Materials & Catalysts(2)TotalClean fuels, emission control & other$8,426Â $â€”Â $8,426Â Polyethylene, polymers & engineered plasticsâ€”Â 26,045Â 26,045Â Regeneration and treatment services(1)98,494Â â€”Â 98,494Â Industrial, mining & automotive51,145Â â€”Â 51,145Â Total segment sales$158,065Â $26,045Â $184,110Â Six months ended June 30, 2024EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$16,003Â $â€”Â $16,003Â Polyethylene, polymers & engineered plasticsâ€”Â 47,797Â 47,797Â Regeneration and treatment services(1)178,684Â â€”Â 178,684Â Industrial, mining & automotive100,873Â â€”Â 100,873Â Total segment sales$295,560Â $47,797Â $343,357Â Six months ended June 30, 2023EcoservicesAdvanced Materials & Catalyst(2)TotalClean fuels, emission control & other$13,166Â $â€”Â $13,166Â Polyethylene, polymers & engineered plasticsâ€”Â 49,179Â 49,179Â Regeneration and treatment services(1)186,838Â â€”Â 186,838Â Industrial, mining & automotive95,801Â â€”Â 95,801Â Total segment sales$295,805Â $49,179Â $344,984Â (1)As described in Note 1 to these condensed consolidated financial statements, the Company experiences seasonal sales fluctuations to customers in the regeneration services product group.(2)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst International and Zeolyst C.V. joint ventures (collectively, the â€œZeolyst Joint Ventureâ€) accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). 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 - ReferencesNo definition available. + Details Name: us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 44 R33.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements (Tables) 6 Months Ended Jun. 30, 2024 Fair Value Disclosures [Abstract] Â Fair Value Measured on Recurring Basis The following tables present information about the Companyâ€™s assets and liabilities that were measured at fair value on a recurring basis as of June 30, 2024 and December 31, 2023, and indicates the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value.June 30,2024QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2)Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,965Â $â€”Â $19,965Â $â€”Â Derivative liabilities:Interest rate caps (Note 12)$403Â $â€”Â $403Â $â€”Â December 31,2023QuotedÂ PricesÂ in Active Markets (Level 1)Â Significant Other Observable Inputs (Level 2) Significant Unobservable Inputs (Level 3)Derivative assets:Interest rate caps (Note 12)$19,021Â $â€”Â $19,021Â $â€”Â Derivative liabilities:Interest rate caps (Note 12)$2,496Â $â€”Â $2,496Â $â€”Â X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3). + 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_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R34.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity (Tables) 6 Months Ended Jun. 30, 2024 Equity [Abstract] Â Pre-tax and After-tax Components of Other Comprehensive Income (Loss) The following tables present the tax effects of each component of other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$714Â (178)536Â $651Â (162)489Â Net prior service cost(7)1Â (6)(31)7Â (24)Benefit plans, net707Â (177)530Â 620Â (155)465Â Net (loss) gain from hedging activities(1,433)358Â (1,075)7,059Â (1,660)5,399Â Foreign currency translation(679)â€”Â (679)828Â â€”Â 828Â Other comprehensive income (loss)$(1,405)$181Â $(1,224)$8,507Â $(1,815)$6,692Â Six months ended June 30,20242023Pre-taxamountTax benefit/(expense)After-tax amountPre-taxamountTax benefit/(expense)After-tax amountDefined benefit and other postretirement plans:Net gain$713Â (178)535Â $650Â (162)488Â Net prior service cost(15)4Â (11)(62)15Â (47)Benefit plans, net698Â (174)524Â 588Â (147)441Â Net gain (loss) from hedging activities3,719Â (930)2,789Â (3,244)723Â (2,521)Foreign currency translation(2,363)â€”Â (2,363)3,013Â â€”Â 3,013Â Other comprehensive income$2,054Â $(1,104)$950Â $357Â $576Â $933Â The following tables present the changes in accumulated other comprehensive income (loss), net of tax, by component for the six months ended June 30, 2024 and 2023, respectively:DefinedÂ benefit and other postretirement plansÂ NetÂ gainÂ (loss) from hedging activitiesForeign currency translationÂ TotalÂ December 31, 2023$612Â $12,546Â $(14,116)$(958)Other comprehensive income (loss) before reclassifications540Â 9,778Â (2,363)7,955Â Amounts reclassified from accumulated other comprehensive loss(1) (16)(6,989)â€”Â (7,005)Net current period other comprehensive income (loss)524Â 2,789Â (2,363)950Â June 30, 2024$1,136Â $15,335Â $(16,479)$(8)December 31, 2022(508)24,672Â $(18,172)$5,992Â Other comprehensive income before reclassifications412Â 6,392Â 3,013Â 9,817Â Amounts reclassified from accumulated other comprehensive income (loss)(1) 29Â (8,913)â€”Â (8,884)Net current period other comprehensive income (loss)441Â (2,521)3,013Â 933Â June 30, 2023(67)22,151Â $(15,159)$6,925Â (1)See the following table for details about these reclassifications. Amounts in parentheses indicate debits. Reclassifications out of Accumulated Other Comprehensive Income The following table presents the reclassifications out of accumulated other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:Details about Accumulated Other Comprehensive Income ComponentsAmounts reclassified from Accumulated Other Comprehensive Loss (Income)(1)Affected line item where Income is presentedThree months endedJune 30,Six months endedJune 30,2024202320242023Amortization of defined benefit and other postretirement items:Net loss$6Â $29Â $7Â $28Â Other (expense) income(2)Net prior service cost (credit)7Â (31)15Â (62)Other (expense) income(2)13Â (2)22Â (34)Total before tax(3)â€”Â (6)5Â Tax (expense) benefit$10Â (2)16Â $(29)Net of taxGains and losses on cash flow hedges:Interest rate caps$4,662Â $11,187Â $9,318Â $11,885Â Interest income (expense)(1,166)(2,800)(2,329)(2,972)Tax expense$3,496Â $8,387Â $6,989Â $8,913Â Net of taxTotal reclassifications for the period$3,506Â $8,385Â $7,005Â $8,884Â Net of tax(1)Amounts in parentheses indicate debits to profit/loss.(2)These accumulated other comprehensive income (loss) components are components of net periodic pension and other postretirement cost (see Note 14 to these condensed consolidated financial statements for additional details). X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information about items reclassified out of accumulated other comprehensive income (loss). + ReferencesNo definition available. + Details Name: us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accumulated other comprehensive income (loss). + 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://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_ScheduleOfAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 46 R35.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill (Tables) 6 Months Ended Jun. 30, 2024 Goodwill and Intangible Assets Disclosure [Abstract] Â Change in Carrying Amount of Goodwill The change in the carrying amount of goodwill for the six months ended June 30, 2024 is summarized as follows:Â EcoservicesAdvanced Materials & CatalystsTotalBalance as of December 31, 2023$326,589Â $77,881Â $404,470Â Foreign exchange impactâ€”Â (195)(195)Balance as of June 30, 2024$326,589Â $77,686Â $404,275Â Â Â X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule. + 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/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 3: 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 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -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 (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1AReference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2 + Details Name: us-gaap_ScheduleOfGoodwillTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 47 R36.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Other Operating Expense, Net (Tables) 6 Months Ended Jun. 30, 2024 Other Income and Expenses [Abstract] Â Summary of Other Operating Expense, Net A summary of other operating expense, net is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Amortization expense$2,644Â $2,643Â $5,289Â $5,280Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Restructuring, integration and business optimization costs159Â 1,106Â 385Â 2,129Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Other, net199Â 195Â 288Â 641Â $3,108Â $6,262Â $6,774Â $12,980Â X - ReferencesNo definition available. + Details Name: us-gaap_OtherIncomeAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of each detailed component of other operating costs and expenses that are applicable to sales and revenues, but not included in the cost of sales in the income statement. + 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(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_ScheduleOfOtherOperatingCostAndExpenseByComponentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 48 R37.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories, Net (Tables) 6 Months Ended Jun. 30, 2024 Inventory Disclosure [Abstract] Â Inventories, Net Inventories, net are classified and valued as follows:June 30,2024December 31,2023Finished products and work in process$48,536Â $41,658Â Raw materials3,491Â 3,457Â $52,027Â $45,115Â Valued at lower of cost or market:LIFO basis$30,003Â $24,815Â Valued at lower of cost and net realizable value:FIFO or average cost basis22,024Â 20,300Â $52,027Â $45,115Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 XML 49 R38.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Investments in Affiliated Companies (Tables) 6 Months Ended Jun. 30, 2024 Equity Method Investments and Joint Ventures [Abstract] Â Ownership Percentage and Summarized Income Statement Affiliated companies accounted for on the equity basis as of June 30, 2024 are as follows:CompanyCountryPercentownershipZeolyst InternationalUSA50%Zeolyst C.V.Netherlands50%Following is summarized information of the combined investments(1):Three months endedJune 30,Six months endedJune 30,2024202320242023Sales$70,644Â $99,188Â $127,505Â $155,085Â Gross profit16,751Â 34,461Â 33,929Â 44,571Â Operating income5,739Â 25,103Â 12,583Â 27,502Â Net income4,665Â 25,926Â 12,010Â 29,573Â (1)Summarized information of the combined investments is presented at 100%; the Companyâ€™s share of the net assets and net income of affiliates is calculated based on the percent ownership specified in the table above. X - ReferencesNo definition available. + Details Name: us-gaap_EquityMethodInvestmentsAndJointVenturesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of equity method investments including, but not limited to, name of each investee or group of investments, percentage ownership, difference between recorded amount of an investment and the value of the underlying equity in the net assets, and summarized financial information. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_EquityMethodInvestmentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 50 R39.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Property, Plant and Equipment (Tables) 6 Months Ended Jun. 30, 2024 Property, Plant and Equipment [Abstract] Â Summary of Property, Plant and Equipment A summary of property, plant and equipment, at cost, and related accumulated depreciation is as follows: June 30,2024December 31,2023Land $96,807Â $96,833Â Buildings and improvements92,085Â 84,860Â Machinery and equipment 851,706Â 820,509Â Construction in progress 35,620Â 42,000Â 1,076,218Â 1,044,202Â Less: accumulated depreciation (502,659)(467,298)$573,559Â $576,904Â X - ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 XML 51 R40.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Long-term Debt (Tables) 6 Months Ended Jun. 30, 2024 Debt Disclosure [Abstract] Â Summary of Long-Term Debt The summary of long-term debt is as follows:June 30,2024December 31,20232024 Term Loan Facility$873,000Â $877,500Â ABL Facilityâ€"Â â€"Â Total debt873,000Â 877,500Â Original issue discount(7,621)(6,162)Deferred financing costs(2,974)(3,392)Total debt, net of original issue discount and deferred financing costs862,405Â 867,946Â Less: current portion(6,548)(9,000)Total long-term debt, excluding current portion$855,857Â $858,946Â X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer. + 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 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 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-8Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-6Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-7 + Details Name: us-gaap_ScheduleOfDebtInstrumentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 52 R41.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments (Tables) 6 Months Ended Jun. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Interest Rate Cap Agreements The following table provides a summary of the Companyâ€™s interest rate cap agreements:Financial instrumentNumber of instrumentsIn effect as of June 30, 2024Current notional amount of instruments in effectAnnuitized premium of instruments in effectInterest rate cap43$650,000Â $24,817Â Fair Values of Derivative Instruments Held The fair values of derivative instruments held as of June 30, 2024 and December 31, 2023, respectively are shown below:Balance sheet locationJune 30,2024December 31,2023Derivative assetsDerivatives designated as cash flow hedges:Interest rate capsPrepaid and other current assets$12,270Â $13,419Â Interest rate capsOther long-term assets7,695Â 5,602Â Total derivative assets$19,965Â $19,021Â Derivative liabilitiesDerivatives designated as cash flow hedges:Interest rate capsOther long-term liabilities$403Â $2,496Â Total derivative liabilities$403Â $2,496Â Effect of Derivative Instruments Designated as Hedges on Other Comprehensive Income The following table shows the effect of the Companyâ€™s derivative instruments designated as cash flow hedges on AOCI for the three and six months ended June 30, 2024 and 2023, respectively:Three months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss)Â reclassified fromÂ AOCI into incomeInterest rate capsInterest (expense) income$3,229Â $(4,662)$18,246Â $11,187Â Six months ended June 30,20242023Location of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeAmount of gain (loss)Â recognizedÂ in OCI on derivativesAmount of gain (loss) reclassified from AOCI into incomeInterest rate capsInterest (expense) income$13,037Â $(9,318)$8,641Â $11,885Â Cash Flow Hedge Impact on Income Statement The following table shows the effect of the Companyâ€™s cash flow hedge accounting on the condensed consolidated statements of income for the three and six months ended June 30, 2024 and 2023, respectively:Location and amount of gain (loss) recognized in income on cash flow hedging relationshipsThree months endedJune 30,Six months endedJune 30,2024202320242023Total amounts of income and expense line items presented in the statement of income in which the effects of cash flow hedges are recorded in interest (expense) income$(12,895)$(9,168)$(26,304)$(19,000)The effects of cash flow hedging:Gain (loss) on cash flow hedging relationships:Interest contracts:Amount reclassified from AOCI into income4,662Â 11,187Â 9,318Â 11,885Â X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration 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 the location and fair value amounts of derivative instruments (and nonderivative instruments that are designated and qualify as hedging instruments) reported in the statement of financial position. + ReferencesReference 1: 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/1943274/2147480434/815-10-50-4B + Details Name: us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock 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 XML 53 R42.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Benefit Plans (Tables) 6 Months Ended Jun. 30, 2024 Retirement Benefits [Abstract] Â Components of Net Periodic Expense (Benefit) Defined Benefit Pension PlansThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$808Â $871Â $1,616Â $1,742Â Expected return on plan assets(827)(837)(1,654)(1,674)Settlement (gain) loss(6)29Â (6)29Â Net periodic (benefit) expense(25)63Â (44)97Â Other Postretirement Benefit PlanThree months endedJune 30,Six months endedJune 30,2024202320242023Interest cost$6Â $6Â $12Â $12Â Amortization of prior service credit(7)(31)(15)(62)Amortization of net gainâ€”Â â€”Â (1)(1)Net periodic benefit(1)(25)(4)(51) X - ReferencesNo definition available. + Details Name: us-gaap_CompensationAndRetirementDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of net benefit costs for pension plans and/or other employee benefit plans including service cost, interest cost, expected return on plan assets, gain (loss), prior service cost or credit, transition asset or obligation, and gain (loss) recognized due to settlements or curtailments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 715 -SubTopic 20 -Subparagraph (h) -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1 + Details Name: us-gaap_ScheduleOfNetBenefitCostsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 54 R43.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Reportable Segments (Tables) 6 Months Ended Jun. 30, 2024 Segment Reporting [Abstract] Â Summary Financial Information by Reportable Segment Summarized financial information for the Companyâ€™s reportable segments is shown in the following table: Three months endedJune 30,Six months endedJune 30,2024202320242023Sales:Ecoservices$153,958Â $158,065Â $295,560Â $295,805Â Advanced Materials & Catalysts(1)28,862Â 26,045Â 47,797Â 49,179Â Total$182,820Â $184,110Â $343,357Â $344,984Â Adjusted EBITDA:(2)Ecoservices$49,709Â $60,136Â $91,203Â $96,924Â Advanced Materials & Catalysts(3)14,717Â 25,371Â 25,846Â 38,359Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â (1)Excludes the Companyâ€™s proportionate share of sales from the Zeolyst Joint Venture accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). The proportionate share of sales excluded is $29,024 and $52,505 for the three and six months ended June 30, 2024, respectively. The proportionate share of sales excluded is $44,689 and $66,763 for the three and six months ended June 30, 2023, respectively.(2)The Company defines Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Management evaluates the performance of its segments and allocates resources based on several factors, of which the primary measure is Adjusted EBITDA. Adjusted EBITDA should not be considered as an alternative to net income as an indicator of the Companyâ€™s operating performance. Adjusted EBITDA as defined by the Company may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.(3)The Adjusted EBITDA for the Companyâ€™s Advanced Materials & Catalysts segment includes the Companyâ€™s 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. For the three months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5,559, which includes $1,392 of equity in net income plus $940 of amortization of investment in affiliate step-up and $3,227 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $12,486, which includes $3,464 of equity in net income plus $2,541 of amortization of investment in affiliate step-up and $6,481 of joint venture depreciation, amortization and interest.For the three months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16,194, which includes $11,382 of equity in net income plus $1,601 of amortization of investment in affiliate step-up and $3,212 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21,630, which includes $11,608 of equity in net income plus $3,201 of amortization of investment in affiliate step-up and $6,821 of joint venture depreciation, amortization and interest. Reconciliation of Net Income to Segment Adjusted EBITDA A reconciliation of income before income taxes to Adjusted EBITDA is as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Reconciliation of income before income taxes to Adjusted EBITDA from reportable segmentsIncome before income taxes$11,375Â $34,909Â $13,775Â $34,385Â Interest expense, net12,895Â 9,168Â 26,304Â 19,000Â Depreciation and amortization21,624Â 20,969Â 43,557Â 41,166Â Unallocated corporate expenses7,532Â 6,153Â 14,613Â 13,080Â Joint venture depreciation, amortization and interest3,227Â 3,212Â 6,481Â 6,821Â Amortization of investment in affiliate step-up940Â 1,601Â 2,541Â 3,201Â Debt extinguishment costs4,560Â â€”Â 4,560Â â€”Â Net (gain) loss on asset disposals(34)1,128Â 614Â 2,306Â Foreign exchange (gain) loss(99)(398)79Â (1,136)LIFO (benefit) expense(1,547)1,111Â (2,671)2,510Â Transaction and other related costs140Â 1,190Â 198Â 2,624Â Equity-based compensation3,827Â 5,002Â 7,507Â 9,070Â Restructuring, integration and business optimization expenses159Â 1,106Â 385Â 2,129Â Other(173)356Â (894)127Â Adjusted EBITDA from reportable segments$64,426Â $85,507Â $117,049Â $135,283Â X - DefinitionTabular disclosure of the reconciliation of profit (loss) from reportable segments to the consolidated income (loss) before income tax expense (benefit) and discontinued operations. Includes, but is not limited to, reconciliation after income tax if income tax is allocated to the reportable segment. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ReconciliationOfOperatingProfitLossFromSegmentsToConsolidatedTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of all significant reconciling items in the reconciliation of total revenues from reportable segments to the entity's consolidated revenues. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_ReconciliationOfRevenueFromSegmentsToConsolidatedTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 55 R44.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation (Tables) 6 Months Ended Jun. 30, 2024 Share-Based Payment Arrangement [Abstract] Â Valuation Assumptions The Company used a Monte Carlo simulation to estimate the $11.64 weighted average fair value of the awards granted subject to the TSR goal during the six months ended June 30, 2024, with the following weighted average assumptions:Expected dividend yieldâ€”Â %Risk-free interest rate4.09Â %Expected volatility39.45Â %Expected term (in years)2.95 Activity of Restricted Stock Units The following table summarizes the activity for the Companyâ€™s RSUs and PSUs for the six months ended June 30, 2024:Restricted Stock UnitsPerformance Stock UnitsNumber of unitsWeighted average grant date fair value (per share)Number of unitsWeighted average grant date fair value (per share)Nonvested as of December 31, 20231,962,828Â $10.55Â 959,217Â (1)$11.84Â Granted1,126,166Â $8.84Â 535,629Â $10.23Â Vested(999,788)$11.10Â â€”Â $â€”Â Forfeited(21,597)$10.19Â (126,497)$12.99Â Nonvested as of June 30, 20242,067,609Â $9.36Â 1,368,349Â (1)$11.10Â (1)Based on target. Activity of Performance Stock Units The following table summarizes the activity for the Companyâ€™s RSUs and PSUs for the six months ended June 30, 2024:Restricted Stock UnitsPerformance Stock UnitsNumber of unitsWeighted average grant date fair value (per share)Number of unitsWeighted average grant date fair value (per share)Nonvested as of December 31, 20231,962,828Â $10.55Â 959,217Â (1)$11.84Â Granted1,126,166Â $8.84Â 535,629Â $10.23Â Vested(999,788)$11.10Â â€”Â $â€”Â Forfeited(21,597)$10.19Â (126,497)$12.99Â Nonvested as of June 30, 20242,067,609Â $9.36Â 1,368,349Â (1)$11.10Â (1)Based on target. X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in outstanding nonvested performance-based units. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the changes in outstanding nonvested restricted stock units. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (f)(2) -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_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 56 R45.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share (Tables) 6 Months Ended Jun. 30, 2024 Earnings Per Share [Abstract] Â Reconciliation from Basic to Diluted Weighted Average Shares Outstanding The reconciliation from basic to diluted weighted average shares outstanding is as follows: Three months endedJune 30,Six months endedJune 30,2024202320242023Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Dilutive effect of unvested common shares and RSUs with service conditions, PSUs considered probable of vesting and assumed stock option exercises and conversions722,957Â 1,269,340Â 609,532Â 1,496,528Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Calculation of Basic and Diluted Earnings per Share Basic and diluted income per share are calculated as follows:Three months endedJune 30,Six months endedJune 30,2024202320242023Numerator:Net income$8,295Â $26,122Â $9,516Â $24,651Â Denominator:Weighted average shares outstanding â€“ Basic116,912,332Â 118,651,402Â 116,935,708Â 120,335,414Â Weighted average shares outstanding â€“ Diluted117,635,289Â 119,920,742Â 117,545,240Â 121,831,942Â Net income per share:Basic income per share$0.07Â $0.22Â $0.08Â $0.20Â Diluted income per share$0.07Â $0.22Â $0.08Â $0.20Â Anti-dilutive Shares The table below presents the details of the Companyâ€™s weighted average equity-based awards outstanding during each respective period that were excluded from the calculation of diluted earnings per share:Three months endedJune 30,Six months endedJune 30,2024202320242023RSAs with performance only targets not achievedâ€”Â â€”Â â€”Â 99,495Â Stock options with performance only targets not achievedâ€”Â â€”Â 103,907Â Anti-dilutive RSUs and PSUs431,837Â 685,656Â 481,281Â 630,668Â Anti-dilutive stock options367,100Â 520,757Â 367,100Â 607,783Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) in the future that were not included in the computation of diluted EPS because to do so would increase EPS amounts or decrease loss per share amounts for the period presented, by antidilutive securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock 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 the weighted average number of shares used in calculating basic net earnings per share (or unit) and diluted earnings per share (or unit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfWeightedAverageNumberOfSharesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 57 R46.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Supplemental Cash Flow Information (Tables) 6 Months Ended Jun. 30, 2024 Supplemental Cash Flow Elements [Abstract] Â Schedule of Cash Flow, Supplemental Disclosures The following table presents supplemental cash flow information for the Company:Six months endedJune 30,20242023Cash paid during the period for:Income taxes, net of refunds$16,439Â $9,955Â Interest(1)33,155Â 19,391Â Non-cash investing activity:Capital expenditures acquired on account but unpaid as of the period end784Â 605Â Non-cash financing activity:Accrued excise tax on share repurchases (Note 5)â€”Â 630Â Right-of-use assets obtained in exchange for new lease liabilities (non-cash):Operating leases2,957Â 6,202Â (1)Cash paid for interest is shown net of capitalized interest and includes the cash received or paid on the Companyâ€™s interest rate cap agreements designated as cash flow hedges for the periods presented (see Note 12 to these condensed consolidated financial statements for details). X - DefinitionTabular disclosure of supplemental cash flow information for the periods presented. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowElementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 58 R47.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Background and Basis of Presentation (Details) 6 Months Ended Jun. 30, 2024 reporting_unit Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Number of reporting units 2 X - DefinitionNumber of reporting units tested for impairment of goodwill. A reporting unit is an operating segment or one level below an operating segment. + ReferencesNo definition available. + Details Name: us-gaap_NumberOfReportingUnits Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 59 R48.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Revenue from Contracts with Customers (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ 182,820 $ 184,110 $ 343,357 $ 344,984 Clean fuels, emission control & other Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 8,614 8,426 16,003 13,166 Polyethylene, polymers & engineered plastics Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 28,862 26,045 47,797 49,179 Regeneration and treatment services Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 95,365 98,494 178,684 186,838 Industrial, mining & automotive Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 49,979 51,145 100,873 95,801 Ecoservices Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 153,958 158,065 295,560 295,805 Ecoservices | Clean fuels, emission control & other Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 8,614 8,426 16,003 13,166 Ecoservices | Polyethylene, polymers & engineered plastics Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 0 0 0 0 Ecoservices | Regeneration and treatment services Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 95,365 98,494 178,684 186,838 Ecoservices | Industrial, mining & automotive Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with

Customer, Excluding Assessed Tax 49,979 51,145 100,873 95,801 Advanced Materials & Catalysts Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 28,862 26,045 47,797 49,179 Advanced Materials & Catalysts | Clean fuels, emission control & other Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 0 0 0 0 Advanced Materials & Catalysts | Polyethylene, polymers & engineered plastics Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 28,862 26,045 47,797 49,179 Advanced Materials & Catalysts | Regeneration and treatment services Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax 0 0 0 0 Advanced Materials & Catalysts | Industrial, mining & automotive Â Â Â Â Disaggregated Revenue Â Â Â Â Revenue from Contract with Customer, Excluding Assessed Tax $ 0 $ 0 $ 0 $ 0 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91 + Details Name: us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_ProductOrServiceAxis=ecvt_CleanFuelsEmissionControlOtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ecvt_PolymersEngineeredPlasticsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ecvt_RegenerationAndTreatmentServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=ecvt_IndustrialMiningAutomotiveMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_EcoservicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_AdvancedMaterialsAndCatalystsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R49.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Fair Value Measurements (Details) - Recurring - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Derivative assets: Â Â Interest rate caps $ 19,965 $ 19,021 Derivative liabilities: Â Â Derivative Liability 403 2,496 QuotedÂ PricesÂ in Active Markets (Level 1)Â Â Â Derivative assets: Â Â Interest rate caps 0 0 Derivative liabilities: Â Â Derivative Liability 0 0 Significant Other Observable Inputs (Level 2) Â Â Derivative assets: Â Â Interest rate caps 19,965 19,021 Derivative liabilities: Â Â Derivative Liability 403 2,496 Significant Unobservable Inputs (Level 3) Â Â Derivative assets: Â Â Interest rate caps 0 0 Derivative liabilities: Â Â Derivative Liability $ 0 $ 0 X - ReferencesNo definition available. + Details Name: us-gaap_AssetsFairValueDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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 - DefinitionFair value, after the effects of master netting arrangements, of a financial liability 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. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: 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 7: 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 8: 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 9: 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 10: 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 11: 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 12: 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 13: 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 14: 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 15: 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 16: 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 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 18: 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 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: 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 G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: 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 G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: 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 25: 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 26: 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 27: 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 28: 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 29: 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 30: 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_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_FinancialLiabilitiesFairValueDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_FairValueByMeasurementFrequencyAxis=us-gaap_FairValueMeasurementsRecurringMember 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 61 R50.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Pre-tax and After-tax Components of Other Comprehensive Income (Loss) (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount $ (1,405) Â $ 8,507 Â $ 2,054 $ 357 Tax benefit/ (expense) 181 Â (1,815) Â (1,104) 576 Total other comprehensive (loss) income (1,224) $ 2,174 6,692 $ (5,759) 950 933 DefinedÂ benefit and other postretirement plansÂ Â Â Â Â Â Â Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount 707 Â 620 Â 698 588 Tax benefit/ (expense) (177) Â (155) Â (174) (147) Total other comprehensive (loss) income 530 Â 465 Â 524 441 Net gain Â Â Â Â Â Â Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount 714 Â 651 Â 713 650 Tax benefit/ (expense) (178) Â (162) Â (178) (162) Total other comprehensive (loss) income 536 Â 489 Â 535 488 Net prior service cost Â Â Â Â Â Â Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount (7) Â (31) Â (15) (62) Tax benefit/ (expense) 1 Â 7 Â 4 15 Total other comprehensive (loss) income (6) Â (24) Â (11) (47) Net (loss) gain from hedging activities Â Â Â Â Â Â Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount (1,433) Â 7,059 Â 3,719 (3,244) Tax benefit/ (expense) 358 Â (1,660) Â (930) 723 Total other comprehensive (loss) income (1,075) Â 5,399 Â 2,789 (2,521) Foreign currency translation Â Â Â Â Â Â Other Comprehensive Income (Loss) [Line Items] Â Â Â Â Â Â Pre-tax amount (679) Â 828 Â (2,363) 3,013 Tax benefit/ (expense) 0 Â 0 Â 0 0 Total other comprehensive (loss) income $ (679) Â $ 828 Â $ (2,363) $ 3,013 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount before 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/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossBeforeTaxPortionAttributableToParent 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 of tax expense (benefit) allocated to 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/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossTaxPortionAttributableToParent1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 62 R51.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Change by Component (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance $ 711,356 $ 705,464 $ 674,151 $ 707,229 $ 705,464 $ 707,229 Other comprehensive income (loss) before reclassifications Â Â Â Â 7,955 9,817 Amounts reclassified from accumulated other comprehensive income Â Â Â Â (7,005) (8,884) Total other comprehensive (loss) income (1,224) 2,174 6,692 (5,759) 950 933 Ending balance 717,283 711,356 667,764 674,151 717,283 667,764 TotalÂ Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance 1,216 (958) 233 5,992 (958) 5,992 Total other comprehensive (loss) income (1,224) 2,174 6,692 (5,759) Â Â Ending balance (8) 1,216 6,925 233 (8) 6,925 DefinedÂ benefit and other postretirement plansÂ Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â 612 Â (508) 612 (508) Other comprehensive income (loss) before reclassifications Â Â Â Â 540 412 Amounts reclassified from accumulated other comprehensive income Â Â Â Â (16) 29 Total other comprehensive (loss) income 530 Â 465 Â 524 441 Ending balance 1,136 Â (67) Â 1,136 (67) Gain (loss) on cash flow hedging relationships: Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â 12,546 Â 24,672 12,546 24,672 Other comprehensive income (loss) before reclassifications Â Â Â Â 9,778 6,392 Amounts reclassified from accumulated other comprehensive income Â Â Â Â (6,989) (8,913) Total other comprehensive (loss) income (1,075) Â 5,399 Â 2,789 (2,521) Ending balance 15,335 Â 22,151 Â 15,335 22,151 Foreign currency translationÂ Â Â Â Â Â Â AOCI Attributable to Parent, Net of Tax [Roll Forward] Â Â Â Â Â Â Beginning balance Â $ (14,116) Â $ (18,172) (14,116) (18,172) Other comprehensive income (loss) before reclassifications Â Â Â Â (2,363) 3,013 Amounts reclassified from accumulated other comprehensive income Â Â Â Â 0 0 Total other comprehensive (loss) income (679) Â 828 Â (2,363) 3,013 Ending balance $ (16,479) Â $ (15,159) Â $ (16,479) $ (15,159) X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_AOCIAttributableToParentNetOfTaxRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after tax, before reclassification adjustments, of other comprehensive income (loss), attributable to parent. + 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 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_OciBeforeReclassificationsNetOfTaxAttributableToParent 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 of reclassification adjustments of other comprehensive income (loss) attributable to parent. + 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 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482739/220-10-55-15 + Details Name: us-gaap_ReclassificationFromAociCurrentPeriodNetOfTaxAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -

URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedTranslationAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R52.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Reclassifications out of Accumulated Other Comprehensive Income (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Other (expense) income $ (410) Â $ (610) Â $ (627) $ (182) Total before tax 11,375 Â 34,909 Â 13,775 34,385 Interest expense, net (12,895) Â (9,168) Â (26,304) (19,000) Tax expense (3,080) Â (8,787) Â (4,259) (9,734) Net income 8,295 $ 1,221 26,122 $ (1,471) 9,516 24,651 Amounts Reclassified from Accumulated Other Comprehensive Income Â Â Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Net income 3,506 Â 8,385 Â 7,005 8,884 DefinedÂ benefit and other postretirement plansÂ | Amounts Reclassified from Accumulated Other Comprehensive Income Â Â Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Total before tax 13 Â (2) Â 22 (34) Tax expense (3) Â 0 Â (6) 5 Net income 10 Â (2) Â 16 (29) Net gain | Amounts Reclassified from Accumulated Other Comprehensive Income Â Â Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Other (expense) income 6 Â 29 Â 7 28 Net prior service cost | Amounts Reclassified from Accumulated Other Comprehensive Income Â Â Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Other (expense) income 7 Â (31) Â 15 (62) Gain (loss) on cash flow hedging relationships: | Amounts Reclassified from Accumulated Other Comprehensive Income Â Â Â Â Â Â Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items] Â Â Â Â Â Â Interest expense, net 4,662 Â 11,187 Â 9,318 11,885 Tax expense (1,166) Â (2,800) Â (2,329) (2,972) Net income $ 3,496 Â $ 8,387 Â $ 6,989 $ 8,913 X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - 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: 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 - DefinitionThe aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_NonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6 + Details Name: us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis=us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetUnamortizedGainLossMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedDefinedBenefitPlansAdjustmentNetPriorServiceCostCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R53.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stockholders' Equity - Narrative (Details) - USD ($) $ / shares in Units, $ in Thousands 3 Months Ended 6 Months Ended Apr. 27, 2022 Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Repurchases of common shares Â $ 5,010 Â $ 43,524 $ 29,850 Â Â Shares withheld for tax withholding obligation (in shares) Â Â Â Â Â 128,801 95,269 Fair value of shares withheld for tax payments Â Â $ 1,218 Â $ 866 $ 1,218 $ 866 Stock Repurchase Program 2022 Â Â Â Â Â Â Â Equity, Class of Treasury Stock [Line Items] Â Â Â Â Â Â Â Stock repurchase program, authorized amount $ 450,000 Â Â Â Â Â Â Stock repurchase program, period (in years) 4 years Â Â Â Â Â Â Shares acquired (in shares) Â Â Â Â Â 552,081 7,000,000 Average cost per share (in dollars per share) Â Â Â Â Â $ 9.05 $ 10.48 Repurchases of common shares Â Â Â Â Â $ 4,998 $ 73,373 Remaining authorized repurchase amount Â $ 229,594 Â Â Â 229,594 Â Excise tax Â Â Â Â Â $ 0 $ 630 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 of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EquityClassOfTreasuryStockLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of excise tax on share purchased 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 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_ShareRepurchaseProgramExciseTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNumber of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement. + ReferencesNo definition available. + Details Name: us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionPeriod share may be purchased under authorized share repurchase plan, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, repurchase of stock and unit of ownership. + ReferencesNo definition available. + Details Name: us-gaap_StockRepurchaseProgramPeriodInForce1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration 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 - DefinitionTotal cost of shares repurchased divided by the total number of shares repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 30 -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481549/505-30-45-1 + Details Name: us-gaap_TreasuryStockAcquiredAverageCostPerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionNumber of shares that have been repurchased during the period and are being held in treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_TreasuryStockSharesAcquired Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration 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 X - Details Name: srt_ShareRepurchaseProgramAxis=ecvt_StockRepurchaseProgram2022Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R54.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill - Schedule of Goodwill (Details) $ in Thousands 6 Months Ended Jun. 30, 2024 USD ($) Goodwill [Roll Forward] Â Beginning balance $ 404,470 Foreign exchange impact (195) Ending balance 404,275 Ecoservices Â Goodwill [Roll Forward] Â Beginning balance 326,589 Foreign exchange impact 0 Ending balance 326,589 Advanced Materials & Catalysts Â Goodwill [Roll Forward] Â Beginning balance 77,881 Foreign exchange impact (195) Ending balance $ 77,686 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 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 X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_GoodwillRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_EcoservicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_AdvancedMaterialsAndCatalystsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R55.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Goodwill - Narrative (Details) Oct. 01, 2023 Goodwill and Intangible Assets Disclosure [Abstract] Â Percentage of fair value in excess of carrying amount 30.00% X - ReferencesNo definition available. + Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPercentage of fair value of reporting unit in excess of carrying amount. + ReferencesNo definition available. + Details Name: us-gaap_ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant XML 67 R56.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Other Operating Expense, Net (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Other Income and Expenses [Abstract] Â Â Â Â Amortization expense $ 2,644 $ 2,643 $ 5,289 $ 5,280 Transaction and other related costs 140 1,190 198 2,624 Restructuring, integration and business optimization costs 159 1,106 385 2,129 Net (gain) loss on asset disposals (34) 1,128 614 2,306 Other, net 199 195 288 641 Total other operating expense, net $ 3,108 $ 6,262 $ 6,774 $ 12,980 X - DefinitionBusiness Optimization, Integration, Restructuring and Other Related Costs + ReferencesNo definition available. + Details Name: ecvt_BusinessOptimizationIntegrationRestructuringAndOtherRelatedCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionOther (Income) Expense, Net + ReferencesNo definition available. + Details Name: ecvt_OtherIncomeExpenseNet Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTransaction and Other Related Costs + ReferencesNo definition available. + Details Name: ecvt_TransactionAndOtherRelatedCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration 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 gain (loss) on sale or disposal of assets, including but not limited to property plant and equipment, intangible assets and equity in securities of subsidiaries or equity method investee. + 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_GainLossOnDispositionOfAssets1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionGenerally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Excludes Selling, General and Administrative Expense. + ReferencesNo definition available. + Details Name: us-gaap_OperatingCostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_OtherIncomeAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 68 R57.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Inventories, Net (Details) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Inventory Disclosure [Abstract] Â Â Finished products and work in process $ 48,536 $ 41,658 Raw materials 3,491 3,457 Inventories, net 52,027 45,115 Valued at lower of cost or market: Â Â LIFO basis 30,003 24,815 Valued at lower of cost and net realizable value: Â Â FIFO or average cost basis $ 22,024 $ 20,300 X - DefinitionFIFO or Weighted Average Inventory Amount + ReferencesNo definition available. + Details Name: ecvt_FIFOOrWeightedAverageInventoryAmount Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionValued at Lower of Cost and Net Realizable Value [Abstract] + ReferencesNo definition available. + Details Name: ecvt_ValuedatLowerofCostandNetRealizableValueAbstract Namespace Prefix: ecvt_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregated amount of merchandise or goods held by the entity and readily available for future sale plus items held by the entity which are partially complete or in the process of being readied for future sale. 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_InventoryFinishedGoodsAndWorkInProcessNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe amount of LIFO (last in first out) inventory present at the reporting date when inventory is also valued using different valuation methods. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_LIFOInventoryAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LIFOMethodRelatedItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 69 R58.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Investments in Affiliated Companies - Ownership Percentage (Details) Jun. 30, 2024 Zeolyst International Â Schedule of Equity Method Investments [Line Items] Â Percent ownership 50.00% Zeolyst C.V. Â Schedule of Equity Method Investments [Line Items] Â Percent ownership 50.00% X - DefinitionThe percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_EquityMethodInvestmentOwnershipPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/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 2: 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 3: 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 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_ScheduleOfEquityMethodInvestmentsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=ecvt_ZeolystInternationalMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=ecvt_ZeolystC.V.Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 70 R59.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Investments in Affiliated Companies - Summarized Income Statement (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Schedule of Equity Method Investments [Line Items] Â Â Â Â Â Â Gross profit $ 53,663 Â $ 60,970 Â $ 92,886 $ 97,464 Operating income 27,848 Â 33,313 Â 41,802 41,970 Net income 8,295 $ 1,221 26,122 $ (1,471) 9,516 24,651 Equity Method Investment, Nonconsolidated Investee Â Â Â Â Â Â Schedule of Equity Method Investments [Line Items] Â Â Â Â Â Â Sales 70,644 Â 99,188 Â 127,505 155,085 Gross profit 16,751 Â 34,461 Â 33,929 44,571 Operating income 5,739 Â 25,103 Â 12,583 27,502 Net income $ 4,665 Â $ 25,926 Â $ 12,010 $ 29,573 X - DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 9: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_GrossProfit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - 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: 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 - 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 revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards 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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: 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http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 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 2: 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 3: 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 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_ScheduleOfEquityMethodInvestmentsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_EquityMethodInvestmentNonconsolidatedInvesteeAxis=us-gaap_EquityMethodInvestmentNonconsolidatedInvesteeOrGroupOfInvesteesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 71 R60.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Investments in Affiliated Companies - Narrative (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2023 Business Combination Â Â Â Â Â Amortization of investment in affiliate step-up $ (940) $ (1,601) $ (2,541) $ (3,201) Â Accounts payable 34,195 Â 34,195 Â $ 40,195 Related Party Â Â Â Â Â Business Combination Â Â Â Â Â Accounts receivable, after allowance for credit loss 5,018 Â 5,018 Â 3,231 Accounts payable 2,859 Â 2,859 Â 1,351 Sales 2,110 757 2,110 2,457 Â Purchases from related party 0 0 0 0 Â Business Combination Â Â Â Â Â Business Combination Â Â Â Â Â Net purchase accounting fair value adjustments 222,073 Â 222,073 Â $ 224,614 Amortization of investment in affiliate step-up $ 940 $ 1,601 $ 2,541 $ 3,201 Â X - DefinitionEquity Method Investments Charges Related to Purchase Accounting + ReferencesNo definition available. + Details Name: ecvt_EquityMethodInvestmentsChargesRelatedtoPurchaseAccounting Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477802/946-310-45-1Reference 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)(5)) -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(5)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479196/954-310-45-1Reference 5: 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)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_AccountsReceivableNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479907/805-20-50-5 + Details Name: us-gaap_BusinessAcquisitionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDifference between amount at which an investment accounted for under the equity method of accounting is carried (reported) on the balance sheet and amount of underlying equity in net assets the reporting Entity has in the investee. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_EquityMethodInvestmentDifferenceBetweenCarryingAmountAndUnderlyingEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionPurchases during the period (excluding transactions that are eliminated in consolidated or combined financial statements) with related party. + ReferencesNo definition available. + Details Name: us-gaap_RelatedPartyTransactionPurchasesFromRelatedParty Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_BusinessAcquisitionAxis=ecvt_PQHoldingsEcoServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 72 R61.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Property, Plant and Equipment - Summary of Property, Plant and Equipment (Details) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Property, Plant and Equipment Â Â Property, plant and equipment, gross $ 1,076,218 $ 1,044,202 Less: accumulated depreciation (502,659) (467,298) Property, plant and equipment, net 573,559 576,904 Land Â Â Property, Plant and Equipment Â Â Property, plant and equipment, gross 96,807 96,833 Buildings and improvements Â Â Property, Plant and Equipment Â Â Property, plant and equipment, gross 92,085 84,860 Machinery and equipment Â Â Property, Plant and Equipment Â Â Property, plant and equipment, gross 851,706 820,509 Construction in progress Â Â Property, Plant and Equipment Â Â Property, plant and equipment, gross $ 35,620 $ 42,000 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A + Details Name: us-gaap_PropertyPlantAndEquipmentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration 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_LandMember 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: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_ConstructionInProgressMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 73 R62.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Property, Plant and Equipment - Narrative (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Property, Plant and Equipment [Abstract] Â Â Â Â Depreciation $ 18,108 $ 17,455 $ 36,523 $ 34,147 X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + 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 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 74 R63.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Long-term Debt - Summary of Long-Term Debt (Details) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Debt Instrument Â Â Total debt $ 873,000 $ 877,500 Original issue discount (7,621) (6,162) Deferred financing costs (2,974) (3,392) Total debt, net of original issue discount and deferred financing costs 862,405 867,946 Less: current portion (6,548) (9,000) Total long-term debt, excluding current portion 855,857 858,946 2024 Term Loan Facility Â Â Debt Instrument Â Â Total debt 873,000 877,500 ABL Facility Â Â Debt Instrument Â Â Total debt $ 0 $ 0 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting 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-Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated amortization, of debt discount. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DebtInstrumentUnamortizedDiscount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DeferredFinanceCostsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit 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 - 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_LongtermDebtTypeAxis=ecvt_A2024TermLoanFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 75 R64.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Long-term Debt - Narrative (Details) - USD ($) $ in Thousands 1 Months Ended 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2024 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2023 Debt Instrument Â Â Â Â Â Debt extinguishment costs Â Â $ 90 $ 0 Â 2021 Term Loan Facility Â Â Â Â Â Debt Instrument Â Â Â Â Â Unamortized deferred financing costs Â $ 30 30 Â Â Unamortized discount, write off Â 59 59 Â Â 2021 Term Loan Facility | Secured Overnight Financing Rate (SOFR) | Variable Rate Component One Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread 2.25% Â Â Â Â 2021 Term Loan Facility | Secured Overnight Financing Rate (SOFR) | Minimum | Variable Rate Component Two Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread 1.25% Â Â Â Â 2021 Term Loan Facility | Secured Overnight Financing Rate (SOFR) | Maximum | Variable Rate Component One Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread 2.75% Â Â Â Â 2021 Term Loan Facility | Secured Overnight Financing Rate (SOFR) | Maximum | Variable Rate Component Two Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread 1.75% Â Â Â Â 2024 Term Loan Facility Â Â Â Â Â Debt Instrument Â Â Â Â Â Debt extinguishment costs Â 4,471 4,471 Â Â Unamortized discount, noncurrent $ 2,183 2,183 2,183 Â Â Long-term debt, fair value $ 873,000 $ 873,000 $ 873,000 Â $ 876,403 2024 Term Loan Facility | Secured Overnight Financing Rate (SOFR) Â Â Â Â Â Debt Instrument Â Â Â Â Â Credit spread adjustment 0.10% Â Â Â Â Effective interest rate 7.59% 7.59% 7.59% Â Â ABL Facility | Secured Overnight Financing Rate (SOFR) Â Â Â Â Â Debt Instrument Â Â Â Â Â Credit spread adjustment Â Â 0.10% Â Â Effective interest rate 8.75% 8.75% 8.75% Â Â ABL Facility | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread Â Â 1.25% Â Â ABL Facility | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread Â Â 1.75% Â Â ABL Facility | Base Rate | Minimum Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread Â Â 0.25% Â Â ABL Facility | Base Rate | Maximum Â Â Â Â Â Debt Instrument Â Â Â Â Â Variable rate on spread Â Â 0.75% Â Â X - DefinitionDebt extinguishment and prepayment costs on debt extinguished prior to maturity, including the write-off of associated debt issuance costs and discounts. + ReferencesNo definition available. + Details Name: ecvt_DebtExtinguishmentCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDebt Instrument, Basis Spread On Variable Rate, Spread Adjustment + ReferencesNo definition available. + Details Name: ecvt_DebtInstrumentBasisSpreadOnVariableRateSpreadAdjustment Namespace Prefix: ecvt_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionDebt Instrument, Unamortized Discount, Write Off + ReferencesNo definition available. + Details Name: ecvt_DebtInstrumentUnamortizedDiscountWriteOff Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration 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 - DefinitionEffective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium. + 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://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 3: 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 4: 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 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef 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Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of debt discount to be amortized after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentUnamortizedDiscountNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThe fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission. + ReferencesReference 1: 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/1943274/2147482106/820-10-50-2Reference 2: 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 3: 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 4: 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/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_LongTermDebtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant 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: us-gaap_LongtermDebtTypeAxis=ecvt_A2021TermLoanFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecvt_VariableRateComponentAxis=ecvt_VariableRateComponentOneMember 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: ecvt_VariableRateComponentAxis=ecvt_VariableRateComponentTwoMember 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_LongtermDebtTypeAxis=ecvt_A2024TermLoanFacilityMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_BaseRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 76 R65.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Interest Rate Cap Agreements (Details) $ in Thousands 6 Months Ended Jun. 30, 2024 USD ($) derivative derivative_instrument_held Derivative Â Number of instruments | derivative 4 Annuitized premium of instruments in effect $ 24,817 Cash flow hedging Â Derivative Â Number of instruments in effect | derivative_instrument_held 3 Current notional amount of instruments in effect $ 650,000 X - DefinitionDerivative, Number of Instruments in Effect + ReferencesNo definition available. + Details Name: ecvt_DerivativeNumberOfInstrumentsInEffect Namespace Prefix: ecvt_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionThe premium (cost) of a hedge, expensed during the period. + ReferencesNo definition available. + Details Name: us-gaap_DerivativeCostOfHedge Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + 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/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1:

http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionThe number of derivative instruments of a particular group held by the entity. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 C)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 5: 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 B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 6: 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 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNumberOfInstrumentsHeld Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 77 R66.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Narrative (Details) $ in Thousands 6 Months Ended Jun. 30, 2024 USD ($) derivative_instrument_held Derivative Â Amount of derivative loss expected to be transferred from OCI $ 8,700 Cash flow hedging Â Derivative Â Number of instruments in effect | derivative_instrument_held 3 Notional amount $ 650,000 Derivative, cap interest rate 1.00% Cash flow hedging | Interest Rate Cap One Â Derivative Â Notional amount $ 250,000 Cash flow hedging | Interest Rate Cap Two Â Derivative Â Notional amount 250,000 Cash flow hedging | Interest Rate Cap Three Â Derivative Â Notional amount 150,000 Cash flow hedging | Interest Rate Cap Three Period Two Â Derivative Â Notional amount $ 175,000 X - DefinitionDerivative, Number of Instruments in Effect + ReferencesNo definition available. + Details Name: ecvt_DerivativeNumberOfInstrumentsInEffect Namespace Prefix: ecvt_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - DefinitionThe estimated net amount of existing gains or losses on cash flow hedges at the reporting date expected to be reclassified to earnings within the next 12 months. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480870/815-30-50-1 + Details Name: us-gaap_CashFlowHedgeGainLossToBeReclassifiedWithinTwelveMonths Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionCap rate on an interest rate derivative such as an interest rate cap or collar. If market rates exceed the cap rate, a payment or receipt is triggered on the contract. + ReferencesNo definition available. + Details Name: us-gaap_DerivativeCapInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ecvt_InterestRateCapOneMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ecvt_InterestRateCapTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ecvt_InterestRateCapThreeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=ecvt_InterestRateCapThreePeriodTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 78 R67.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Fair Values of Derivative Instruments Held (Details) - USD ($) $ in Thousands Jun. 30, 2024 Dec. 31, 2023 Derivative assets Â Â Derivative asset, current $ 12,270 $ 13,419 Derivative Asset, Current, Statement of Financial Position [Extensible Enumeration] Prepaid and other current assets Prepaid and other current assets Derivative Asset, Noncurrent, Statement of Financial Position [Extensible Enumeration] Other long-term assets Other long-term assets Derivative liabilities Â Â Derivative Liability, Noncurrent, Statement of Financial Position [Extensible Enumeration] Other long-term liabilities Other long-term liabilities Derivatives designated as hedging instrument | Cash flow hedging | Interest rate caps Â Â Derivative assets Â Â Derivative asset, current $ 12,270 $ 13,419 Derivative asset, noncurrent 7,695 5,602 Interest rate caps 19,965 19,021 Derivative liabilities Â Â Derivative liability, noncurrent 403 2,496 Derivative liability $ 403 $ 2,496 X - DefinitionIndicates line item in statement of financial position that includes derivative asset classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeAssetCurrentStatementOfFinancialPositionExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeAssetFairValueNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionIndicates line item in statement of financial position that includes derivative asset classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeAssetNoncurrentStatementOfFinancialPositionExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant 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 - 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, expected to be settled within one year or normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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, expected to be settled after one year or the normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability 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. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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 2: 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 3: 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 4: 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 5: 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 6: 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 7: 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 8: 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 9: 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 10: 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 11: 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 12: 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 13: 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 14: 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 15: 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 16: 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 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 18: 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 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: 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 G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 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)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: 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 G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: 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 25: 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 26: 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 27: 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 28: 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 29: 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 30: 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_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability 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, expected to be settled after one year or the normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: 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/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeLiabilityFairValueNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionIndicates line item in statement of financial position that includes derivative liability classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeLiabilityNoncurrentStatementOfFinancialPositionExtensibleEnumeration Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipAxis=us-gaap_CashFlowHedgingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateCapMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 79 R68.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Effect of Derivative Instruments Designated as Hedges on Other Comprehensive Income (Details) - Interest rate caps - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Amount of gain (loss)Â reclassified fromÂ AOCI into income Â Â Â Â Amount of gain (loss)Â recognizedÂ in OCI on derivatives $ 3,229 $ 18,246 $ 13,037 $ 8,641 Interest (expense) income Â Â Â Â Amount of gain (loss)Â reclassified fromÂ AOCI into income Â Â Â Â Amount of gain (loss) reclassified from AOCI into income $ (4,662) $ 11,187 $ (9,318) $ 11,885 X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsGainLossReclassifiedFromAccumulatedOCIIntoIncomeEffectivePortionNetAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: 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/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: 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/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateCapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_InterestExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 80 R69.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Financial Instruments - Cash Flow Hedge Impact on Income Statement (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Derivative Â Â Â Â Interest expense, net $ (12,895) $ (9,168) $ (26,304) $ (19,000) Amount reclassified from AOCI into income | Gain (loss) on cash flow hedging relationships: Â Â Â Â Derivative Â Â Â Â Interest expense, net $ 4,662 $ 11,187 $ 9,318 $ 11,885 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_DerivativeLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na 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 - Details Name: us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis=us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementEquityComponentsAxis=us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 81 R70.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Income Taxes (Details) 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Effective income tax rate 27.10% 25.20% 30.90% 28.30% X - DefinitionPercentage 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 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/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 82 R71.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Benefit Plans (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Defined Benefit Pension Plans Â Â Â Â Defined Benefit Plan, Net Periodic Expense (Benefit) Â Â Â Â Interest cost $ 808 $ 871 $ 1,616 $ 1,742 Expected return on plan assets (827) (837) (1,654) (1,674) Settlement (gain) loss (6) 29 (6) 29 Net periodic (benefit) expense (25) 63 (44) 97 Other Postretirement Benefits Plan Â Â Â Â Defined Benefit Plan, Net Periodic Expense (Benefit) Â Â Â Â Interest cost 6 6 12 12 Amortization of prior service credit (7) (31) (15) (62) Amortization of net gain 0 0 (1) (1) Net periodic (benefit) expense $ (1) $ (25) $ (4) $ (51) X - DefinitionAmount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of prior service cost (credit) recognized in net periodic benefit cost (credit) of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(5) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanAmortizationOfPriorServiceCostCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of expected return (loss) recognized in net periodic benefit (cost) credit, calculated based on expected long-term rate of return and market-related value of plan assets of defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45

-Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanExpectedReturnOnPlanAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cost recognized for passage of time related to defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanInterestCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of net periodic benefit cost (credit) for defined benefit plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-17Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480482/715-20-55-18Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DefinedBenefitPlanNetPeriodicBenefitCostAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of gain (loss) recognized in net periodic benefit (cost) credit from irrevocable action relieving primary responsibility for benefit obligation and eliminating risk related to obligation and assets used to effect settlement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480535/715-20-45-3AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h)(7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 715 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480506/715-20-50-6 + Details Name: us-gaap_DefinedBenefitPlanRecognizedNetGainLossDueToSettlements1 Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_PensionPlansDefinedBenefitMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RetirementPlanTypeAxis=us-gaap_OtherPostretirementBenefitPlansDefinedBenefitMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 83 R72.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Related Party Transactions (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Dec. 31, 2023 Related Party Transaction [Line Items] Â Â Â Â Â Accounts payable, related parties $ 34,195 Â $ 34,195 Â $ 40,195 Related Party Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Sales 2,110 $ 757 2,110 $ 2,457 Â Purchases from related party 0 0 0 0 Â Accounts receivable, after allowance for credit loss 5,018 Â 5,018 Â 3,231 Accounts payable, related parties 2,859 Â 2,859 Â 1,351 Related Party | Corporate Joint Venture Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Accounts receivable, after allowance for credit loss 5,008 Â 5,008 Â 3,164 Accounts payable, related parties 0 Â 0 Â $ 0 Related Party | Operating Lease Rental Payments | Corporate Joint Venture Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Sales 78 155 78 155 Â Related Party | Sales from Partnership to Company Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Purchases from related party 0 0 0 0 Â Related Party | Manufacturing Costs | Corporate Joint Venture Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Sales 6,050 5,028 10,084 10,869 Â Related Party | Services | Corporate Joint Venture Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Sales 4,600 3,618 8,900 7,252 Â Related Party | Product Demonstration Costs | Corporate Joint Venture Â Â Â Â Â Related Party Transaction [Line Items] Â Â Â Â Â Sales $ 238 $ 428 $ 595 $ 928 Â X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477802/946-310-45-1Reference 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)(5)) -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(5)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479196/954-310-45-1Reference 5: 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)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_AccountsReceivableNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_RelatedPartyTransactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPurchases during the period (excluding transactions that are eliminated in consolidated or combined financial statements) with related party. + ReferencesNo definition available. + Details Name: us-gaap_RelatedPartyTransactionPurchasesFromRelatedParty Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss). + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_Revenues Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_CounterpartyNameAxis=us-gaap_CorporateJointVentureMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=ecvt_OperatingLeaseRentalPaymentsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=ecvt_SalesfromPartnershiptoCompanyMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=ecvt_ManufacturingCostsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=ecvt_ServicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_RelatedPartyTransactionAxis=ecvt_ProductDemonstrationCostsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 84 R73.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Reportable Segments - Summary Financial Information by Reportable Segment (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Segment Reporting Â Â Â Â Sales $ 182,820 $ 184,110 $ 343,357 $ 344,984 Adjusted EBITDA from reportable segments 64,426 85,507 117,049 135,283 Equity in net income from affiliated companies 1,392 11,374 3,464 11,597 Amortization of investment in affiliate step-up 940 1,601 2,541 3,201 Joint venture depreciation, amortization and interest 3,227 3,212 6,481 6,821 Ecoservices Â Â Â Â Segment Reporting Â Â Â Â Sales 153,958 158,065 295,560 295,805 Adjusted EBITDA from reportable segments 49,709 60,136 91,203 96,924 Advanced Materials & Catalysts Â Â Â Â Segment Reporting Â Â Â Â Sales 28,862 26,045 47,797 49,179 Adjusted EBITDA from reportable segments 14,717 25,371 25,846 38,359 Advanced Materials & Catalysts | Zeolyst Joint Venture Â Â Â Â Segment Reporting Â Â Â Â Sales 29,024 44,689 52,505 66,763 Adjusted EBITDA from reportable segments $ 5,559 16,194 $ 12,486 21,630 Percent ownership 50.00% Â 50.00% Â Equity in net income from affiliated companies $ 1,392 11,382 $ 3,464 11,608 Amortization of investment in affiliate step-up 940 1,601 2,541 3,201 Joint venture depreciation, amortization and interest $ 3,227 $ 3,212 $ 6,481 $ 6,821 X - DefinitionAdjusted Earnings Before Interest Taxes Depreciation And Amortization + ReferencesNo definition available. + Details Name: ecvt_AdjustedEarningsBeforeInterestTaxesDepreciationAndAmortization Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType

Balance Type: credit Period Type: duration X - DefinitionEquity Method Investment Amortization Expense + ReferencesNo definition available. + Details Name: ecvt_EquityMethodInvestmentAmortizationExpense Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEquity Method Investments Charges Related to Purchase Accounting + ReferencesNo definition available. + Details Name: ecvt_EquityMethodInvestmentsChargesRelatedtoPurchaseAccounting Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3 + Details Name: us-gaap_EquityMethodInvestmentOwnershipPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionAmount of income (loss) for proportionate share of equity method investee's income (loss). + 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 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://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 8: 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(13)(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromEquityMethodInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingRevenueReconcilingItemLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_EcoservicesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_StatementBusinessSegmentsAxis=ecvt_AdvancedMaterialsAndCatalystsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis=ecvt_ZeolystJointVentureMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 85 R74.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Reportable Segments - Reconciliation of Net Income to Segment Adjusted EBITDA (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Segment Reporting [Abstract] Â Â Â Â Income before income taxes $ 11,375 $ 34,909 $ 13,775 $ 34,385 Interest expense, net 12,895 9,168 26,304 19,000 Depreciation and amortization 21,624 20,969 43,557 41,166 Unallocated corporate expenses 7,532 6,153 14,613 13,080 Joint venture depreciation, amortization and interest 3,227 3,212 6,481 6,821 Amortization of investment in affiliate step-up 940 1,601 2,541 3,201 Debt extinguishment costs 4,560 0 4,560 0 Net (gain) loss on asset disposals (34) 1,128 614 2,306 Foreign exchange (gain) loss (99) (398) 79 (1,136) LIFO (benefit) expense (1,547) 1,111 (2,671) 2,510 Transaction and other related costs 140 1,190 198 2,624 Equity-based compensation 3,827 5,002 7,507 9,070 Restructuring, integration and business optimization expenses 159 1,106 385 2,129 Other (173) 356 (894) 127 Adjusted EBITDA from reportable segments $ 64,426 $ 85,507 $ 117,049 $ 135,283 X - DefinitionAdjusted Earnings Before Interest Taxes Depreciation And Amortization + ReferencesNo definition available. + Details Name: ecvt_AdjustedEarningsBeforeInterestTaxesDepreciationAndAmortization Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionBusiness Optimization, Integration, Restructuring and Other Related Costs + ReferencesNo definition available. + Details Name: ecvt_BusinessOptimizationIntegrationRestructuringAndOtherRelatedCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEquity Method Investment Amortization Expense + ReferencesNo definition available. + Details Name: ecvt_EquityMethodInvestmentAmortizationExpense Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionEquity Method Investments Charges Related to Purchase Accounting + ReferencesNo definition available. + Details Name: ecvt_EquityMethodInvestmentsChargesRelatedtoPurchaseAccounting Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTransaction and Other Related Costs + ReferencesNo definition available. + Details Name: ecvt_TransactionAndOtherRelatedCosts Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionUnallocated Corporate Expenses + ReferencesNo definition available. + Details Name: ecvt_UnallocatedCorporateExpenses Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration 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 - 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, 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 - DefinitionAmount of gain (loss) on sale or disposal of assets, including but not limited to property plant and equipment, intangible assets and equity in securities of subsidiaries or equity method investee. + 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_GainLossOnDispositionOfAssets1 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(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe difference between the change in the inventory reserve representing the cumulative difference in cost between the first in, first out and the last in, first out inventory valuation methods and any LIFO decrement which have been reflected in the statement of income during the period. + ReferencesNo definition available. + Details Name: us-gaap_InventoryLIFOReserveEffectOnIncomeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SegmentReportingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 86 R75.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation - Narrative (Details) Jun. 30, 2024 shares Share-Based Payment Arrangement [Abstract] Â Number of shares available for grant (in shares) 8,032,299 X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 XML 87 R76.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation - Restricted Stock Units and Performance Stock Units (Details) 1 Months Ended 6 Months Ended Feb. 29, 2024 Jun. 30, 2024 $ / shares shares Restricted Stock Units Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Granted (in shares) | shares Â 1,126,166 Granted, weighted average grant date fair value (in dollars per share) | $ / shares Â $ 8.84 Restricted Stock Units | Board of Directors Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Award requisite service period (in years) Â 1 year Restricted Stock Units | Employee Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Award requisite service period (in years) Â 3 years Performance Stock Units Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Granted (in shares) | shares Â 535,629 Granted, weighted average grant date fair value (in dollars per share) | $ / shares Â $ 10.23 Performance Stock Units | 2024 Grants Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Granted (in shares) | shares Â 535,629 Award requisite performance period Â 3 years Granted, weighted average grant date fair value (in dollars per share) | $ / shares Â $ 11.64 Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions and Methodology [Abstract] Â Â Expected dividend yield Â 0.00% Risk-free interest rate Â 4.09% Expected volatility Â 39.45% Expected term (in years) Â 2 years 11 months 12 days Performance Stock Units | 2024 Grants | Company Performance Measure Â Â Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions and Methodology [Abstract] Â Â Granted, percentage of target Â 0.50 Performance Stock Units | 2024 Grants | Total Shareholder Return (TSR) Â Â Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions and Methodology [Abstract] Â Â Granted, percentage of target Â 0.50 Performance Stock Units | 2024 Grants | Minimum Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Award vesting percentage Â 50.00% Performance Stock Units | 2024 Grants | Maximum Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Award vesting percentage Â 200.00% Performance Stock Units | 2021 Grants Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Award requisite service period (in years) 3 years Â X - DefinitionPerformance Stock Unit, Fair Value Assumptions, Expected Dividend Rate + ReferencesNo definition available. + Details Name: ecvt_PerformanceStockUnitFairValueAssumptionsExpectedDividendRate Namespace Prefix: ecvt_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionPerformance Stock Unit, Fair Value Assumptions, Expected Term + ReferencesNo definition available. + Details Name: ecvt_PerformanceStockUnitFairValueAssumptionsExpectedTerm Namespace Prefix: ecvt_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionPerformance Stock Unit, Fair Value Assumptions, Expected Volatility Rate + ReferencesNo definition available. + Details Name: ecvt_PerformanceStockUnitFairValueAssumptionsExpectedVolatilityRate Namespace Prefix: ecvt_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionPerformance Stock Unit, Fair Value Assumptions, Risk Free Interest Rate + ReferencesNo definition available. + Details Name: ecvt_PerformanceStockUnitFairValueAssumptionsRiskFreeInterestRate Namespace Prefix: ecvt_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionShare-Based Compensation Arrangement By Share-Based Payment Award, Award Requisite Performance Period + ReferencesNo definition available. + Details Name: ecvt_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardRequisitePerformancePeriod Namespace Prefix: ecvt_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionShare-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Percentage + ReferencesNo definition available. + Details Name: ecvt_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodPercentage Namespace Prefix: ecvt_ Data Type: xbrli:pureItemType Balance Type: na Period Type: duration X - DefinitionEstimated period over which an employee is required to provide service in exchange for the equity-based payment award, 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)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardRequisiteServicePeriod1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType 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 weighted average fair value at grant date for nonvested equity-based awards issued 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsAndMethodologyAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -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 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -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 (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: 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/1943274/2147480429/718-10-50-2Reference 11: 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 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: 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 15: 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/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: 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/1943274/2147480429/718-10-50-2Reference 18: 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/1943274/2147480429/718-10-50-2Reference 19: 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/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: 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 25: 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 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: 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/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=srt_DirectorMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_TitleOfIndividualAxis=ecvt_EmployeeMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=ecvt_PerformanceStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardDateAxis=ecvt_Grants2024Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecvt_PerformanceMeasureAxis=ecvt_CompanyPerformanceMeasureMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecvt_PerformanceMeasureAxis=ecvt_TotalShareholderReturnTSRMember 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_AwardDateAxis=ecvt_A2021GrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 88 R77.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation - Schedule of RSU and PSU Activity (Details) 6 Months Ended Jun. 30, 2024 $ / shares shares Restricted Stock Units Â Number of units Â Nonvested, beginning balance (in shares) | shares 1,962,828 Granted (in shares) | shares 1,126,166 Vested (in shares) | shares (999,788) Forfeited (in shares) | shares (21,597) Nonvested, ending balance (in shares) | shares 2,067,609 Weighted average grant date fair value (per share) Â Nonvested, beginning balance (in dollars per share) | $ / shares $ 10.55 Granted (in dollars per share) | $ / shares 8.84 Vested (in dollars per share) | $ / shares 11.10 Forfeited (in dollars per share) | $ / shares 10.19 Nonvested, ending balance (in dollars per share) | $ / shares $ 9.36 Performance Stock Units Â Number of units Â Nonvested, beginning balance (in shares) | shares 959,217 Granted (in shares) | shares 535,629 Vested (in shares) | shares 0 Forfeited (in shares) | shares (126,497) Nonvested, ending balance (in shares) | shares 1,368,349 Weighted average grant date fair value (per share) Â Nonvested, beginning balance (in dollars per share) | $ / shares $ 11.84 Granted (in dollars per share) | $ / shares 10.23 Vested (in dollars per share) | $ / shares 0 Forfeited (in dollars per share) | $ / shares 12.99 Nonvested, ending balance (in dollars per share) | $ / shares $ 11.10 RSAs with performance only targets not achieved Â Number of units Â Granted (in shares) | shares 4,540 Weighted average grant date fair value (per share) Â Granted (in dollars per share) | $ / shares $ 8.81 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 - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_

Data Type: dtr-types:perShareItemType 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 weighted average fair value at grant date for nonvested equity-based awards issued 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType 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 - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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 weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. + 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_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType 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_AwardTypeAxis=ecvt_PerformanceStockUnitsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 89 R78.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Stock-Based Compensation - Stock-Based Compensation Expense (Details) - USD ($) $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Share-based Compensation Arrangement by Share-based Payment Award Â Â Â Â Stock compensation expense $ 3,827 $ 5,002 $ 7,507 $ 9,070 Stock-based compensation expense, tax benefit 939 $ 1,181 $ 1,841 $ 2,154 Restricted Stock Units Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Â Â Forfeited, performance-based restricted shares (in shares) Â Â 21,597 Â Unrecognized stock-based compensation expense 14,391 Â $ 14,391 Â Unrecognized stock-based compensation expense, period for recognition Â Â 1 year 10 months 2 days Â Performance Stock Units (PSUs) Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award Â Â Â Â Unrecognized stock-based compensation expense $ 9,474 Â $ 9,474 Â Unrecognized stock-based compensation expense, period for recognition Â Â 2 years 1 month 17 days Â 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 - DefinitionWeighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of cost to be recognized for nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant 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 - 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -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 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -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 (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: 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/1943274/2147480429/718-10-50-2Reference 11: 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 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: 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 15: 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/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: 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/1943274/2147480429/718-10-50-2Reference 18: 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/1943274/2147480429/718-10-50-2Reference 19: 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/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: 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 25: 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 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: 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/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType 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_AwardTypeAxis=us-gaap_PerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 90 R79.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share - Reconciliation from Basic to Diluted Weighted Average Shares Outstanding (Details) - shares 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 Earnings Per Share [Abstract] Â Â Â Â Weighted average shares outstanding â€“ Basic (in shares) 116,912,332 118,651,402 116,935,708 120,335,414 Dilutive effect of unvested common shares and restricted stock units with service conditions, performance stock units considered probable of vesting and assumed stock option exercises and conversions (in shares) 722,957 1,269,340 609,532 1,496,528 Weighted average shares outstanding â€“ Diluted (in shares) 117,635,289 119,920,742 117,545,240 121,831,942 X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAdditional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480454/718-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-23Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-28A + Details Name: us-gaap_IncrementalCommonSharesAttributableToShareBasedPaymentArrangements Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - 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 91 R80.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share - Calculation of Basic and Diluted Earnings per Share (Details) - USD ($) $ / shares in Units, $ in Thousands 3 Months Ended 6 Months Ended Jun. 30, 2024 Mar. 31, 2024 Jun. 30, 2023 Mar. 31, 2023 Jun. 30, 2024 Jun. 30, 2023 Numerator: Â Â Â Â Â Â Net income $ 8,295 $ 1,221 $ 26,122 $ (1,471) $ 9,516 $ 24,651 Denominator: Â Â Â Â Â Â Weighted average shares outstanding â€“ Basic (in shares) 116,912,332 Â 118,651,402 Â 116,935,708 120,335,414 Weighted average shares outstanding â€“ Diluted (in shares) 117,635,289 Â 119,920,742 Â 117,545,240 121,831,942 Net income per share: Â Â Â Â Â Â Basic income per share (in dollars per share) $ 0.07 Â $ 0.22 Â $ 0.08 $ 0.20 Diluted income per share (in dollars per share) $ 0.07 Â $ 0.22 Â $ 0.08 $ 0.20 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 - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareBasicAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareReconciliationAbstract 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: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB 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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 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 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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 - 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 92 R81.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Earnings per Share - Anti-dilutive Shares (Details) - shares 3 Months Ended 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Jun. 30, 2024 Jun. 30, 2023 RSAs with performance only targets not achieved Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share Â Â Â Â Anti-dilutive stock options (in shares) 0 0 0 99,495 Stock options with performance only targets not achieved Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share Â Â Â Â Anti-dilutive stock options (in shares) 0 0 0 103,907 Anti-dilutive RSUs and PSUs Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share Â Â Â Â Anti-dilutive stock options (in shares) 431,837 685,656 481,281 630,668 Anti-dilutive stock options Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share Â Â Â Â Anti-dilutive stock options (in shares) 367,100 520,757 367,100 607,783 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 - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_PerformanceSharesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=ecvt_RestrictedStockRestrictedStockUnitsRSUsandPerformanceStockUnitsPSUsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 93 R82.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Supplemental Cash Flow Information (Details) - USD ($) $ in Thousands 6 Months Ended Jun. 30, 2024 Jun. 30, 2023 Cash paid during the period for: Â Â Income taxes, net of refunds $ 16,439 $ 9,955 Interest 33,155 19,391 Non-cash investing activity: Â Â Capital expenditures acquired on account but unpaid as of the period end 784 605 Non-cash financing activity: Â Â Accrued excise tax on share repurchases (Note 5) 0 630 Right-of-use assets obtained in exchange for new lease liabilities (non-cash): Â Â Operating leases $ 2,957 $ 6,202 X - DefinitionExcise Taxes Payable + ReferencesNo definition available. + Details Name: ecvt_ExciseTaxesPayable Namespace Prefix: ecvt_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNon-Cash Financing Activity + ReferencesNo definition available. + Details Name: ecvt_NonCashFinancingActivityAbstract Namespace Prefix: ecvt_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNon cash Investing Items + ReferencesNo definition available. + Details Name: ecvt_NonCashInvestingItemsAbstract Namespace Prefix: ecvt_ Data Type: xbrli:stringItemType Balance Type: na 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, 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 - 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 - ReferencesNo definition available. + Details Name: us-gaap_OtherNoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na 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 - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 94 R83.htm IDEA: XBRL DOCUMENT v3.24.2.u1 Subsequent Events (Details) $ in Thousands Jul. 24, 2024 USD ($) Subsequent Event Â Subsequent Event [Line Items] Â Equity method investment, aggregate cost $ 4,500 X - DefinitionThis element represents the aggregate cost of investments accounted for under the equity method of accounting. + 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(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_EquityMethodInvestmentAggregateCost Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionDetail information of subsequent event by type. User is expected to use existing line items from elsewhere in the taxonomy as the primary line items for this disclosure, which is further associated with dimension and member elements pertaining to a subsequent event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2 + Details Name: us-gaap_SubsequentEventLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_SubsequentEventTypeAxis=us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 95 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx
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M;$V./0L",1$_\IQO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " V@)9?F9Y:NX K @ $0 &1O8U!R;W!S+V-O&ULS9+! M2L0P$(9?17O)\V*:.CFHGA2$$Q0O5D=C=C=LTX1DI-6,YS%>C[_HL35RS/5 M25M-&B7@F]WDE&B\Q3Nj\]9GPO"WA4G4@_HIZFG!]_8$&3[FC(GTC:RPPZGHZ&X2VZJN(\VR3+Ie1O)J0QWV/E MN0FQHAHMCL>&@.XA.ZS=?RJXQuVAI_X[_sMr.GD%AOJ'I3GNDLYIGCLDOUJ=2N@%6UV?@*8A%KQ@C!]&zZ>0A]XlJYR-]J&8`R
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M9M%MX+E&>%.6P]S)THC"HF#Z57:5)V-"/.L G\:*VCC0X_,:?)X1WVW.UF&\ MJ#8D%RN60Y'+UPI[G=:RVW\#UC7#ON B35T#TE8<3 MEP:.>X!18V8[@>_I008-R.#HEBQ$*G-
:5N=PN8R3.!0,4IZGZS"#K:K#'*C[MSPJP?[A-6:VA0-?CQE;+?%81W8":)%=1Q@@/46CLWL#KV][A2VR$_1OGBZ(YA^"T=O9.!NZ#:]D, M&YED=%-E5)R),'N(H8#6.[9[-HF:-
%9@$W((6&.'7/0P$RU,34)5YJ$.H MLD=5,Q)0MPMHRU#83%&;HF6 IS(/]G$0J !UAM3SG"Z(+4MAUZB[KF;CB]G5 M[&YVJ15?V$AR/ZN^WLK;?JPMXV$SY4UJ]H S1YG' JHQXLN=?;1@]_KD5!G-
M=>Q#D:.Q"BRK*S%;WL-FXFO4V#I\D5),"U"E,RD0E&JGFDD"Z1 ZN&4],*:] M&Z /4#K90UTX@//N@?CD!+__Q2>8G-:\K<6NTAJ(A4,)I+&"1*%ZY*2E/F*F M/IC9^<'MMN! MOJ5!8J;!*5LR0+D
Z@;)QI (GSNF6>4V.#) 43Y$JK7S@JYY;DF0'"!HTF7 M\"9W"(LBR39 M?;CF@B'L?-2B-WK6(EZ* T]5[+F\'7SHVT>JD+DL%(:3?;G
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MH/Q;HCY*$J4D.7X7HD:YIDI<'[^J7VGSTLP$9DVM8 "AAV&%T!IJ*EFAKHVNALZ083=1G'@LFS6.:)L']_-QC>C8<# M($?C^]N;0>]13BY[M[V[_A",KX?#QS$X&T&&B(B1P!%,/H)/X#TP 8_E4=XQ
MA>10:F94K'F9K^GL6//+@C1 TSH'CN6X->G]_>D#%,ET6ZV;WVN,_Z?Q"IE:)9E:.Y3#_LT3:5;V7'1TSG((-G MF(I31+(.,@0RZ_WQ[HBY,J!5E8/CF5H-2R[8R[7S1T(JD"[);1[C1 N[H(#^.TMJDWN?
1$58-OZ][JTWH2\WOH'N(L5]H'O#:F2K[WH[;WD MCW*7QQ?L)0<_"&EO$3CR>>'[MKO)6A?I.X'M;2*;:]L4M4?\"MD<$PX2-).I M5B.0&BS?=N4303.]AC+K2IB*D">GU$J7B=J,U1N?L._4$L#!!0 M
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YV'/=8=.?-M51?K?6%9@W66[_ZG MW_8=<52 L!,%Z+X [5N [0LPK0 -3A3@^P)<+T!/%/#V!3R]@'>B@+\OX&L% M6'BB0+ OT*H_WO5N*\TLK=/+\
[)X<,H&+=F:#ZV^;6FI2)8W0_&F+N6OF2Q7 M7TZO/LRB#$?1S)&?;JY^>S][>RL/;F[EO]^C#[IT!12;VHM-B_5:#F;91?.O0.F9O?3;Q2)K3H9TY6S2;'$FFS!/-QE< MD\C.]>+M?+Y=;U=I+1;->9#-
L_HE0!-;:9I9YTVU2>?B8B2GE4J4]V)T>2LG MF&I?M^U\Y63ULZ\J.H__XGX[E^!&,DCS3ZJ:5$O12G9UC+:LIE=[H544AX+ ME7@ IOZ6*T<.5$_I.7BOU O,YMR\# \.=ZFF&0S3+((DRS&)$N0
MR)2AQ]#B5M/S]R??.^/D"TT] ::*CTF&11K_K' MF"$3)#)%4^^@J6?5] J8R7?B@A/Z3F//[",O\/2IUAIXJ,:89!$F68Q)ECS6
MLXK&_D%CWZKQM=ALR_E23OV54]PU8K>KGV4J*P3)ZYN5H.'$TZYJ4VO0H?IB MDD689'&_WDB08BH"!P>! ZO M^DWN?BOE\WU7*Z;I,JY(W:7]+2YE#OWHJKE
M#Y#8@=F\B:\MB*;6\$.EQB2+,,GB/GV1($54A)XUL+:?JM,W(MQ;?F,SA-3XSFR"6L+JTUX%!I^T2,,"/&F&0)$IDB;7B0-K1+VT['3E956YE@ M;7.Y,/]Q#LL+L<@;W\79R'SHE9/+=9BEH$+
A16[=$CSXG\'[R! M/>EQ74!S , ![@"$ NT! C[Q 0- @ X&F'@'2&"Z'/Z!$0J[TSU"1 99NA MLD6H;#$J6X+%#ZISG4B5B>BGU>PYU#F".Z;/"!0_2-4MAB5+<%B4P=$9S41N]?T,VDJ 9P1
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M*#LU&^DS_;ZJO0J#14=UO%#9XE[]D6#%5"7OG"QJ=[*&W7.CIJ7% V;L0D-U MM'K%C%!CQJAL"1:;*G'G5%&[4X5^[XV:+A8EQN1N@K1\9P;RZ-F3O7&#A45U MG+#85&$[QXG:':T\(VKWC)
[F*P &# F,^1?50D)EBU#9 M8E2VY+'>51_=Z!PD9G>0?N:.&8-VZE RT12WUV#P4QBH3A(J6]RO0Q*LH*KD MG97$[%;2L'23F;8)\XVSVAYRL,9]8D:H,6-4M@2+396X,Y&8W41"3S>9Z:-P
M_1H.8#13>09 SD(:NKJRJ!X0$#1D^LZ\!"NFJMC1,W1V#\B>D9.#FIBF3$ (M,_9? SB9\82Z- #*#?W0U_-('A&)(YIP!@"RLG0"XVN!T)3XI^XM'6>"[-[M+D_+(YEIB(!Y)(#\D@(!>:1 !#.
(R$@F$="P)-Y).L,#^8]8Q[),#>93%'9 M9JAL$2I;C,J68+&I0ZHS?)C=\.F51S+3%@D]8LQUJ(^,H;)%J&PQ*EN"Q::. M@,Z<8O:]1$_*-YFY R"@A3+T MV)OK!ER_'0H Y4*9&%L)8PA(*?-HH"_I
.")!1WO'"!N=X >W<<)]BDWK0XP M^0!P0)]"*##Y (!P\@$!P>0#"GTR^>"=R<+),RZ3.:8Y,45EFZ&R1:AL,2I; M@L6F#JG.U.%V4Z??RU%,LV-"0T_*U$W *&R1;U:$*/&3+#85&4[\X?;S9\G
M+7\YY,-08X.?/?1@J5$?;4-EBU'9DD>[5]7ZZ U'=E=JZ$9.#M@XGO& []0> M=;#,F&P1*EOML&ZHII16&RJKIT9 MQ>UFU!,RS#VC\FY(*,,$<% V!*# #!, PADF! 0S3 BH9YCCHS>Z-J\$EKFB MS"
K9R7N9"'W=2!'7KE[R^[NH"XV[4M>/Q=U7:S;CTN1RM.E G0< -(@ 8 >&PO=V]R M:W-H965T&ULK9IO;]LX$H>_"N%%%\:%;\$KD52_YQ+#+)BNUA
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M)!\YMFX.'WE]F_5HN'QG4Q2 =HSA=LF^L?2\E#M4&FN8S7RI?%.-AM6(MPFSC5)?P5P'C].3J[O;ZYG9Z_U+],>GXY M1M]EH5<*W11S/C\>/X5)-$LA+T0Y0KP3_GM;?
$8T^(1(0$*'GJNW#Z<>.;3Q M+*WFHWV>96J%%G!,%%J4F;A2&Y,%SA90D1M! %@UB#\,FD@O"#U(ED*99P.T="J2U'DLR&5$0O>"QLV"QJ\$P4PC_F0"?RO4RIR=>@4NE6-+P#CH:+1- K=
M'+0@"[P2@>K [*@"9XNLF>0FZU8L>0HETJA#TNH:3XZ,178#HNBCF"'T3"F MI$?T 7WQ*W[=!\9+VF%/Z,.,%WPA],X-[/?*0(QY:G'6:8I+1'.&F%
MDU=S>^574XHI!5<0MQNI6.XN!8BE(L;=D^@P(C2(>Z2V',9>R$VF6F:_(%K7 M4/JJWERQG^0H#T1!TI5H6XV#I"]V6U!B/REO_MH*_6P*J@,$554#6RQ$#LD7 M0L2L@!7 &Z?
\T(X&&L:6BQUF&$?CGD2,6Z1B+X,FU\(@$@I!@U,.E?G\1/V1 M#0@:!%8TVV8X.#0[EM\R#OLA=Z=7O/QDO.\49].+$*M6<5C%Y""1'$MK&8<3 M;
[7R$]J@"AAL(S10HDYJ4+FLF$9;91P+18JS!L%>?)Y:A+S7;,=^:)&*_4S] M4<45F^4] 61C;Q@&B;5)#C/:RWO<\A'[?FM> 0F LI[U-G &\;QN%LEND[I.WD[-Q(&\,(RZ*=%E%B5]!0=IT4C\ M:+S,JC)
(H0U[-KONE.A@("7IN"O1ABHA$8+EOFRLJ\'W:_.-L%AU%=M MTA;'U(_C'T#CY_KYT^FZJB6 XU+]=H MSF>Z.MS5HP[/XPMJ!@%V)+K,$LH37J>"- 6U-3?PSZP M)
[03>K62^1R"N7HRP.N^ENU8.4?[S.K4[FI+">X62"ZS-.YY0$!;N%(_7)O0 M,'YN$ZFVXIVJG+5'I MB41U@YVVH S]H/2N@9LFW*L>6Z^]4DJM=.@P(V-B/90>';P=7O-R6;TT5ZBB
M=/UVM;G;O)B_K%Y'=^Y_P6=7]>OU=IKZ;?]W5L*V*)3S!4P9?$[HV7] KV^ MT')3O8.>2:WENOJZXFS.2V, ?U](J5\NS \T_XUA\G]02P,$% @ -H " M669+M)&T!@ NP\ !@
!X;"]W;W)K$%MI3*CT^Z"/T[=*='ML8M#)TZ82/2O=YIRT79^, M]D;]A_=JU03^,#T][N2*KBA\Z"X=WJ:#EEJU9+RR1CA:GHS.]@[/#U@^"7Q4 MM/8[SX(]65C[F5_>U">C&0,B355@#1(_-
W1!6K,BP+@N.D>#2=ZX^]QK_S'Y M#E\6TM.%U7^H.C0GHUV_7/5/QYSOHJJWWZ+]9%=C825?3!MF4S M$$+3*Y%]K^P+1OF9<,\XN6%78I+1YY,D!RZXVF)9:?5D7K>=8Z_XK6%^*= M-
:'QX@=34WUW_Q0(!YCS'N;Y_%&%;Z.9B/W96,QG\X-'].T/;N\G?M?T?>; M6TFCOB3WQN+"&F^UJF4F"N*PZSZ'XT=EI*F4U.(*'PFL#%[\=;;PP8%7S\4 MH0S@X&$
7&N'OI,5G8PZMN5N:'3Z],G>B]G1(^X=#.X=/*>?V^U:<:U[$_$M MB@_%: *54UT?O//HHT">OZA:B*X*C6ZDSHHVCED)^,3AEC;R17O5AINT#R M.F=O5$V.4E M55#WS2U(*
[I!H$(C0U(,=^I8W<,H*I2>4XL82 0K5)N MPK<*/5C5:.75IM()D4WF?T40&W&&)"$]=4KD]-9 Z[;",R>)%C\+;22^O-& M(Y3)^\%6@S8LKJ-,_O%*^@ U9%:P D=7RMQ#Q/J+,2YQWM5F"++K-
$"Q261C MUSGPQ6ZM\JSD_(JU]$#40$7RD%7!M PF:_ZYDMGLJV.Q(7/:G'=_@YR%\I=M8/"1UO M'62SF#)(>Y+9UL=X"WRH!P:WC"9E"HGX,FSS8#W<\1C_G/R<3\HIZLCQ&8.=
MZS2BJ*JL"'($PNH=\N(YNM13\0'Q'XZ&C<=P,JU1(Y ML\S-@<9?L$_Q>O24.;%M JGDBGV4'$7V1*%@J@X:BT:CU'(T8H@=9OCZ&PK M:A@F#;= 150?*.$S3G&7+4E'8N&LK%%RB8+$W>RQ[-
/E4KP3@%$F]Q[>>2Q M$QC(W6-5<4)P1^_&8MVHJLD=M9/PLW2'^[IV]\#3BID-/FVZTM_H%IE49/*R M]$P!L=2P$W,=,>DE$*$&DPW./EIRC=.FR7%?21['AK8-#L[G]M6B2X@V'RY8 M'(?*
[=XBM>8YT$NE>'@:U.\"*1BPK6#P4A=^<&OF2%>R4R !1*^CEM8&8]&&:N4K;3WHC\C$<[/H)05&A,Y.P\9 MQ[$$+"AR565=S4T"P447Y?=H0JI5S*Q*=1RW3#&V@77J @T9^6 8<3X[8="7
M6?[3V=GE,,@;B6I9$"IE&R%0P;8J\-8N.A\EZAGMP$?0U,4^5>!VU"6CN9-S MUVOQG:L5&"RG9="9$O:<:5R!?#6[3XON8 ?EF8"(+,#)7R6:<)
M!3W].$<%5ART7DD_/981GFY(NFR#LYA*FUT;>/6?&.H;&W4-!P3?"#G=V/.I MM/[,%3:\H_I?%.9(Z7Q"LLR67;X^U([.,H??IVP+6.7;FMB;/?ME\)M=1K=E M):\1N7:!4M_?
2Y>)_5KHU\L@+I\]UJ^#K<3,_RA6PKGJ^U M[R0?.#S.J$MLG4U>/A\)EZ^*^278+EW/%C;@$)D>&\22' M@G:NY?V$#PWW] M]!]02P,$% @ -H "62 4SJ_S!@ :1, !@
!X;"]W;W)K$%MI3*CT^Z"/T[=*='ML8M#)TZ82/2O=YIRT79^, M]D;]A_=JU03^,#T][N2*KBA\Z"X=WJ:#EEJU9+RR1CA:GHS.]@[/#U@^"7Q4 MM/8[SX(]65C[F5_>U">C&0,B355@#1(_-
M4U/]0FFZLL+592GM^T(*LSH;[8_:!Q]4OO3\8')^6LFIV>C*3M$!26>$23^W-"< MBH*E:,7!G/4F>2-_>L6_56(';$LI*.Y*7Y7J5^>C8Y'(J5,UH7_8%8_4Q// M$>,EIG#A?[&*:Y\=CD12.V_*9C,*)6.?
^5MPT-OP_%TQX99LV$6_(Z&@I>4YJ1<>XM?%?;Y\W?@[2))3*V]TKFX]E*GTJ;N M=.*!SFLF28-T&9%F.Y"BK=&^Z43+W5*Z?;^"SJ7)NUKEW.[@5\4^L]<3 = MB]ET=G@/WD$7ZD' .]B!-
Q2F^%BETI/ K9@OIXB;:/IPV#1WUHFK9$)G([2.(WM#H_/'C_:?3I_?$]AA%]CA?>C?E,/[MD69[8A?8R>!3\TXR(UE:=4O-9X=$/E@BSG[6 L_)+$*Z4E:)3%,,BE MP1_QY(&CX]EL^OS5Q?5EN-Q__J-
0SM6 S6N5 H&$-T*5E86))PJEQ3&U2 5 M$E%(=@%+JGI1]$0L:H< G1,$BUZ%-96Q7BZ03T2R^D9=MY74B+E='9&!$'.S=E)?6:N=E_]MR)9*DH$]!G*P.A*4P$L2SE
M9]#_9&C//.QY>4M)S7(HWF?PF>R/8V&LF+]_\9;IH T3LG"FI:.EM4]*DX"8 M#2T],H&4KZO84K+D9#MAX"86V"YLY:ET8K$>2,B>N-J5O94JBNC14MZ$6HC; M\0S/M:Y18/V*D
N,H2[1G,!,L3=68,4=TD.$*;MT<3T7L^.IX)FAD6U/5I4L M_0]J)A!H4=4@X!WQ?T@;.! U%'@K?*#>5'649A0 D4E\@0!&)9D[1@B7*E-9N4 M&7P1+69);5_-
&YZC$VUCJ(8%T8CYL3!_L1],1NZE7IB2IK04B'*$; M6=2QQAD,QB##7%2>.[>E<8_%IX.-Q+"6W*\I?L%8]?2Q-Z0 M>;@8)5U-!*K ;SB?:-X5J^*$U<40Q[>4_,\@,$0JE M7GA3J<2%A/\<9XN#
(W]NTB"<;&:\T>%-E W"]#F,?07!=U MSJ3U3KE#_;5%3^"@'Y'MD%C*E%:QT:!>XI/#!H,GTK>%-=]W70+S+.+4*N2).>L+5;HN[=J M47/R-0*2.%%#Y2"4)4?
P'I#Q$CWDPJ*SB;)+YRB&M['*9%OF$B-R8-B6CU$#C<\V9(O\BK,:8'K X%U+<[1^'5P;>-I/#1]?5K!O2**K97T!OO=Z<.GV*T(>@=4I@Q,1TV.\B-Q('7KD4S,1X\NKT9@&Y@
M%X0+NHN(]PCT8=%TLB6_U1&Q2^YVXW9']]K)]]6&JQ< \\8[3<.Q0B_%LZ] MH=?E2>_S1TDV#Q]YH"7<"/%+2/2>D$)[]VW8#]6J]F,=\%%.JD5)<)!%:5^%ZTG#:!G\L=AI\/#I D!E]9G^R4
"62/_U&1%!@ @1(!D !X;"]W;W)K&UL MO5AM;]LV$/XK!Z\H&D\D"S)H?*KP&Q$-SAN0!G6#AV"I,V!F MY+@#J\LI<)91N]2\@=?\E0!TPWSDIU\?1XV8MIPGU1]'8HC[]\K;^\:EL[8L==WR%X4HT@ #MU%G-VF_/^%:&$]M@/AB6MBI*!BNHSF2V=0D6P[R7JX
(/_"M1SI]?\GJN*P\+H BZT<@;C9!"5@\E3\+*E<'_*^1/-<^*/5RX+:$.|V*Z8XQT]X*4!C*YGN-:$[9#IBNP/Y^*`<MAGI&@0@#UF_ `:2+4[QYBRAL/\+%Q,^ ^BM,,Z:Z7+3^*`
Z_J=H$AYM M03_JT(^V6=^??M>UFAWW8R?(A?!26+9+6&YGC6:7T->H1Y1,K=[_E,31],A" M:015.Q2<*0MZ =E:5:@E%%K;7M2 LS%E*92 4_*X=AV@%*3H/+ ,
<20:DPV91@01PS>1+81B*M=.8A5,@G4XX6WV7* M2R]03Q/.TNBL(M\1F%*+XVWAJ\:&-PS([A;D2!'.)7E'4YF./8%FQHQ]_*$ M#FJ7YM0$*_ _;7U%AP#?4\H.K=JT+B6&^1<4EFN.%L+
[YI<0#MH;WK"B/0*,] M P0ZGAQA[-$_"F2^RHQ.D)V:\]%+IH9;-$EQ<*27]Z% M)ABDCAY;3 3L]]XECQ5GR'&+]@"G^X.UGZ'PGKR7: M_\YDASD+(K!WW+$E4?G,?Y)AV3TF-
6(R/%VEDN2N^1+7,G5@:$6'N[2C M= ?J/R+=6/ &0U 9D6(L!=G8T'PF^_6YF4\J0[X,UE1 FY)'Z8/%*NP0FC;: M3OU6&'3#$[->D5QH%^1R[CQ+-_S.KJB6W,S=7;55BNIG^0V%@#L9[W8R
M+X(OPP!L"7W9Q2Y.D1X9&+"XF6J.SK.VF3X@K@I0FWNKO/S0WP 7S6.WW!B MWD$23*5(1/KW_\5$WLU?!D($X"9)W#YVR=@(Y$)W#Y+%R ,DNU9T@$FS+SQ"]A/BX_X=E
(W]NTB"<;&:\T>%-E W"]#F,?07!=U MSJ3U3KE#_;5%3^"@'Y'MD%C*E%:QT:!>XI/#!H,GTK>%-=]W70+S+.+4*N2).>L+5;HN[=J M47/R-0*2.%%#Y2"4)4?
QZ3M&U:#P,9N,\$WQIX.7)$01*' \7&\V]B8Q1,?/F"#9O9G8Q*$& MHW'\D)V(6!YD-7'4V6K-8S-\C8TD"/:R<3M6:?9#.M M
QZ3M&U:#P,9N,$WQIX.7)$01*'_\7&\V]B8Q1,?/F"#9O9G8Q*$& MHW'\D)V-7'4V6K-8S-\C8TD"/:ER=RT\8F,41%$(-]M+ZDU< M$[M$%A%)C"X1,NFJ]R1A-
@^ELVCYV)2..8D4F:S;:\2YT1&$8)-/A6K<9OTQ(MC&4WGH3XUD!\!\/1,!B.I]L)>6-Q[$O(,(@F3XNCF=J?D%D08-H'CL3DDR" M9)BL@]J,=R$$(YR$T6:?
H^'K=0AE44#D.@8!3/DGF"'8WRB^)2(FY]I^+ M_FT?_M%XH@?\!G&5(0KQ@0UVWV#MN3]BA$>MUF>O<%LK^/^BHP,U:3X7>)# MB$> ROI#!2KS[Q6=!@O,0)W!!XO;B*=BMA<5]?
&P,C[IA:KO9-"Q@_Y+'Y6# MC6L!9&'I+S\L>*#U#4$WV]VOG-77"FOQ^G+F"Z/CE07)%Z@:]J?C'ICZPJ,> M.%WZ2X:Y=DBY?\TYPU,8">#_"XU>-P-:H+MU.OT74$L#!!0 (#: EF< M"/Y26 D $H: 9
>&PO=V]R:W-H965TRJ-S-:.-]?3F=NFRC2NDFIE85OJR, M+:?7'JUU/76V5S/E064P7L]G%M)2Z&&MU>\]H'>WMM&E_H2GVPPC5E*>W^C2K,
M[F8T'Z6%7_1ZXVEA>GM=R[7ZJ/QO]0>+MVE+)=EJIPVE;!J=3-J;]\<,GK7:N]RQ(DZ4Q],S3R+K\9S4@@5:C,$P6)?UMUIXJ""$&,SY[FJ&5)!_O/ MB?J/K#MT64JG[DSQN\[JYF;T9PO%*L0M[S\Y'
M(FN<--V4\# E*787_1ZXVEA>GM=R[7ZJ/QO]0>+MVE+)=EJIPVE;!J=3-J;]\<,GK7:N]RQ(DZ4Q],S3R+K\9S4@@5:C,$P6)?UMUIXJ""$&,SY[FJ&5)!_O/ MB?J/K#MT64JG[DSQN\[JYF;T9PO%*L0M[S\Y'
M(FN<-V4\# E*787_1ZXVEA>GM=R[7ZJ/QO]0>+MVE+)=EJIPVE;!J=3-J;]\<,GK7:N]RQ(DZ4Q],S3R+K\9S4@@5:C,$P6)?UMUIXJ""$&,SY[FJ&5)!_O/ MB?J/K#MT64JG[DSQN\[JYF;T9PO%*L0M[S\Y'
M=">F\IOG/BARE4^/#*%4*UDBR39F\63!/_15!-Q-AN+Q6QQ_@2]LU;3,Z9W M]F5-WVJ7%%8%8".2&HGL0^QT[G,<>F1*RQ9J])(_CUF<9CP7^$@#3L$,&+I_D/N7>N\A2W_?HO0
M%%VWAS^L_W3&S,K3H*H'XC@$X&M$]M^*4TZ0W,7V]^7>,Z>\9)ZX_>!RDLVE^HJU'+M ^QNM#"Z&&$F!B&AWQ<\X^*4JU?XW>6CT)2@3O%:\/FN*%@X6XD.N!=H6XD!^^%>KC')H-XJTT"8EK2
!"K:$$&UJ M&P&<'1#L)W9`^B4@A&5;@;*A3'-!7&$W'1%(+"<'Q<+-_*QT-$>XD#O6YYGZ*\)OQ[W&GG@SR/8?P'+F92@
MED7V!6GU(,EQX88B2M2W76\[$-TGWTQ*,"-SPAGT5,R:?$G+%8!%P',!SH M7X3]T)MT.N8]$$5>200NHC!!3KRXN(IBS]FG%U>?NGQ^TDO^)Y]X[$HRPV&G M27H90K(/3XY@GHC7PR,
(RTXM6D FV3(PE;F8&(RRFCT19())0RY4^H>^83$ M26BKAVPCJW7TK%S)0MG8G* PR+B\"Y8*)%X#$#*_5%]K#RI_?B0A#4E,##(MN3M=%#%(6"TZG !H/81K+U,<$R]*__:1&_7\
WO@MT@RR*S6FB555THR^U0O M.B@WH58FY^DR\$1\;+)-XI*@:.LR#H48]Q%95 F$7T!@#.+(TP5_V6]$@P5;(M6(>(GT7$[Y3UF#82N^""!?8]W38TF(6KQ5)T.X7(0O0=Q,0CDWXXDF'[I.$S[M2]
([U7;";4<6^$)5=J?*+\J-RW!JF36%= HNQ8Q6!$8,BU.\B*V^Q+I K%#XHZ M5[LPYW&%7IKFN%HG(IG=:T=U-XV6,ZX8EF50A'I51,Q @;=OFJ[?:\5F6J M7),YS^:\>C:.L9I3\HX%6@"B_YYM$7I-UT-
^>!_0P/0H>S(E3NZDTZT?X7 M_"6P(\]S_F9 ZV_\E99O94/5$'T.J;T!R,8Z7!#T/#5NJ#5;#E?KTA!BGA*.8C<72 MFGOP@%%K1:4XJ6{=(-LU" 6,&T5/7/T&U&LXTE@=$:D%I4#$5UX>NU0J,B/D>3BS
M3Z-SG.BHA$'R,!-V5U;4G0YF#U8H%HH>,!Y<<8HS'6E4HI.;E30Z.>39.N685 MLJBK548!(S,..ZT\[XX/3OEYIPIJWT*A"7-J*#%1MV#ZKG+HP#X ?KIH;!K MFZ/DV$FU/S(WU&$?\$

YD3/5T M)VUJ0<:IDK$9V[9E'T"DADD5R3E6H7($]J'G/XP CMNV=2M0D73>]7U\G!OO M*$)*3_BTHT3'L5%'1PV^$%V=LE.'[)%>KM>V]-NZY;ZO1-K?KC D].)CJGV,A\V":*3)#"V)0ZBJX@I^P1V_ 6
M\'=H+O)VAYFO(D$,A81N7)4846EE;%?"D3BE.JN-C M78R+$<_%AW)&QZDO'\,+L$*"_PLR= WF"3'D8WZ&VS8C?LC,=N]B8GC^)L0O MCS^^O M85'+[F[P>%,].79Q/.W=[Y?*KOE7#!>,':
[ZV]7VAY+7X?>!;GOXE>6]M&LD M512G%8[.)M^_&,'1^9>+\.)-S;\6+(WWIN3'#<8S96D#OJ\,NJWX0@S:GX]N M_P102P,$% @ -H "63^.1ZJ^"@ 1AX !D
MK=]IC,YW4JJZ59VI^TYHM7Q^1'3>E[P:ZVV9G(MR))%WW^FP>OJ^8E/ M"JE&E0-)D/BY5B]5TY @J/&[DWFR.Y(V3J]'Z3^Q[;!E(8UZV3>_U=6P>GZ2 MGXA*+>6F&=[WVW\H9T]"\LJ^,?
Q?;.W:$">6&S/TK=N,<5MW]E=^<7Z8;,C] M!S:$;D/(>MN#6,M7+#T)>?

M[6SF3B))PP5+?^F>16=MH4%S\,V/F'BG;-|AQMVQOV[[MO+=O6_.[X0Y2$50 MXYY#X^O9) #3-[Q^877KF\Q.6VY9?EKQ/P*-<^#O>ZWM:>$2C'^=S3=02P,$ M% @ -H "65F\=@^] @ %08 !D
!X;"]W;W)K&ULC97?;],P$,?_E5- /$7-[ZZ4MM*Z43'$8-K$>$ \N,FEM>;8P7;: MC;^><]*&#G6%E^1LWWW\O=AWF6R5?C!K1 N/E9!FZJVMK<=!8/(U5LP,5(V2
M5DJE*V9IJ%>!J36RH@VJ1!"X3"H&)?>;-+.W>C91#56<(DW&DQ354P_S5&H M[=2+O/W$+5^MK9L(9I.:K? .[=?Z1M,HZ"D%KU :KB1H+*?>>32>I\Z_=;CG MN#4'-KA,EDH]N,%5,?
5"}P@%YM81&+TV>(%".!#)^+EC>OV6+O#0WM,7;>Z4 MRY(9O%#B&R_L>NJ-/"BP9(VPMVK(7?Y9(Z7*V':)VP[WR3V(&^,5=4NF!14
M7'9O]KC[#@ZNXU:E9?,LME$JRUHYTTT9[2IMM$DCDMW*'=6 MTRJG.#N[DAN45FF.QH?/:">!):I;"_(=8=X1XA<(0[A6TJX-O)<%%L_C U+3
M2XKWDN;Q2>#'1@X@"7V(PS@]P4OZ%).6E_PCQ2>XY"87RC0:X?OYTEA-=^+' ML8P[8'H$[0E=8H[5$C4DD0\+ M+CE=Q)JK8HFMZ8-=T4)7+K)'(V!UY"._ "P9.B/RA]D(;MF6;K1%S9DPD/CI
MV\@]LS-RR6(_C)V19GX497"_$V.!E-"^JH1<&0M*$T(_N)P^72V^N$+E;B\2 M&88)&7]CT[$.Z4N?^Z.K@EO]B2X%=WF-8.!SAV08U=:G.O]<6E 8$FAX> L\T!W M3:@;6%6WA;]4EMI(:ZZI;Z-
V#K1>*F7W [=!_R>8_0902P,$% @ -H " M68*+ 2A9!0 , X !D !X;"]W;W)K&ULQ5=; M;]LV%/XKA'O!]BVKKZDB8$D;;<6R!8T:P9LV ,M'5M<*5(EJ3CNK]\YE*PX MJ1,DZX"JV"1U+M]W;A(/U]I\MB6
8]>55/9H4#I7'XQ&-B^AXG:H:U#X9*E- MQ1UNS6ID:P.|\$J5',5A.!Y57*C!_-"?G9OYH6Z<% K.#;--57&S.0&IUT># M:+]^"A6I:.#T?RPYBNX />I/C>X&_56"E&!LD(K9F!Y-#B.#DY2DO<"EP+6
M=F?-B,E"Z\^T>5\<#4("!!)R1Q8X_EW!*4A)AA#&E\[FH'=)BKOKK?5WGCMR M67 +IUK^+@I7'@VF U; DC?2?=3KGZ'CDY&]7$OK?]FZEO$VTONL??V M2R/ MP]$ >\:"N8+!_.6S:!R^?H!&VM-
('[+^;Y/WL-'9D#W"[@'[K81NN\'>RG5# MTC@E4..6-K_1SK?:K,'",,RA"6A34?E4#'=JW4AWYO&,[&,O[RAB2PJ4L$PO M&98)]&7"N $Z7VJ)DPDBVS8>=@<@3) M-]8A:P=&
<1H67+)/%\$*50[+FGN("Z"BVP6&.GB M5GA^B'YD%$D#P*JV98!:AEV(Z]L'GA'^)#NK"RXQ.,_9) S&:8J+V2R(IE-< M1/$DR,*,5ED6A-,_62TM:PV>BD MY,738R,
(+K:,SSM'T&'XXK47[Q+Y\MDTCB:O,? EI;JSI1 3MQ:Z7E8W$%&@ MKT5O/N6POW@1^QO(H5I@GR11T&8<(IRM1(^4FU&;).71+=]L2$S M[Q M4I1MP!SDI1*8%_99Z?
6K$L05VB)%65DM1>*#=$, ([R1Z M:71U)]7TE((P2\,N $&61KXD*FV<^-K6(USCQPY&="<.3X@R#2=?'+Z?R8V] MV\:WDGP[^M_)+ K&8=1R2X(X_)^Y)7>Y[;XM2E[@TQS$%761947S+3.BA),K
MFO:4DNCQC7*WKM>EP,); XZ)KH5\)^-\J;DHO U-DQT+TQAJ_:Y>NV['::B\H M=H6O^SY%V_[U7U_V6XXUW[0$]Y&+@VDV:\E%09(]B=P]=#"+IL$E>EF@*TI;OKBV\P]%;H7V>-
PW\??:.J,FY$0DE8HFHXG&0#9MK[2;MQNO9W@H5V.(C]LL0K M'1@2P.=+K=UV0P[Z2^+\'U!+ P04 " V@)9P43\2!L# 5!P &0 M 'AL+W=OU#T0^=$21";AJ8\8"/,1'78TIN=THVPM-
3[T'0:1>6#FCJ,.<_# M1L@V6"W\WD:O%[J]WM6QQH\T32/TTQIK=5P&47#>^"3W!^LVPM6B$WO\C/:O M;J-I%8XHE6RP-5*UH'&W#&ZC^3IU_M[A;XE'M?9@X'U;8?5S?$C41G[QF=\ZO@KX
M9]].(.$,8AZG5_"246-B\9+_HQ>^W&Z-U713OCXG?4!.GT=VW3,WG2AQ&5![M&-0/&*Q>_1;E_.T5WNG(.[V&_NMUN@X7\0EV@&WV[T1?/O@R$ MA5(99]"^QEI8K*CARK[I![M".I-2"M^)TH
PL%,U300S!RHQ^A*-PQ*,+6I(M(@8?'=0-S'|6\,G)2!)8]F*N9+LW/I5LB-@#.A(&9C'C109%RH[0Q%SEO$9W*F62MX/,T*V3NF>RF<@R5@>%:\(1W9-&%9-O-6SF8\)=D70?A(MX]8@'.F$;J*"1;SP
FZ2G&5Q0J>FP1ZO?AK1OS'R$9JAZ=-UW8_S="W#]!RF M0S_[Z]?M613EF;9*5G*HG3ZJ\F2_R1[[MJ'%Z.]0;WW]G0[>E;.TRM<7< M^;?#J/OA/GPP[H7>R]9 C3L*Y9 I%H >AO"PL*KS@V^K+
(U1;Q[HNX7:.=#[MG5+VO')QB_AZE]02P,$% @ -H "63'C$!C3!@ Y1 !D !X;"]W M;W)K&ULG5A;;]LV%/XKA-<6":#8DGS-%4C2!MN0 MK473;0_#'FB)BKE*I$I2<;)?O^^0DB^IG79[B46)YSOW[Y
Y6VKSV2Z$<.RQ M*I4]J[RVVYIDX M[Z$#K# /HG?QYH=D$I^^8.EH9>GH)?3O2,7+\DG29]L8)^S30G3]QG3!RM7G MG,(B+>.6%;I$:]H3AM +'_JW(A/57!@V3$(>V">2N=5R5*Z)_:*S:,# M*
(YC_S2-QGBZO+I=;WCSPRQ-TM/5[R?M>!D4=Y*=W'LC[Z7"5VEM(UB.=.E& M.78PC29I8U[8CX3RJDB#(2,8?47NNJYNJ) M<= DVH]]F+P6O(9'TK'+>R-$1?IR[K
)*4O,F$5R<5W!'6,0,@QNNZE!F?E_BH&2]+!M*W#O$D'^\$O(2V]P_" M**)&=K.*[4<2/Z"Z2./3N_1T4Q*.S?^W8S0#PKYGQ@*'EWBGZ-MZ MES<@^:;IWQ#?
LM_7[$%VB)%)R?Q8!J#%4))=G'XIG=V];Z]"JO! E[H^NP2;(*@6[W#E$$%2Z7DDL"|81VG?&>0+RT*%AO-$ MFSU?]9!/8HH"!&J]-B^Y[*NX,4#+QM?S:2&++9?Z416,?0S;7*4G7?
-1M/X:!Q[@F1'&%^Y+)#M<$9 ,-\J.H2KD7;A00()D ;0+:GC[IF:)1JJ M-A(<*\LG2NHF(HRB[M^*SG;O&D$F OK5*!I-D^"&-/E1S0W2^9R1H,Q3J-@V
M,WR$Q?P2=:21266#BR>I2AL:7*M,5YH'#R@OA3!?BMP!#>$^M?(3]2]"'8EC- M!)]^VI+Q6H+>Y#]D>FSZ4\|=I/+.B/[MQ),\1UT!+4)FQ(/4Z*%&@>&@@NS>R_<
>S6,O9_[Y@5M&1]#L]69]#;YRB*;M.UTH@|W._E:4ODOT:"I6&4+R?ROV8F=_J6RG_?'QZJU!W!KE M!#[7!@<:F@L(92Z"?58H"5-M2-8(BG!'1%XY*T7P'C'1Y8,/<>CVHD/N%.J"F MJM4DF MN[-
HC=!T/;HDO#9)"Q*QV\'W$E@N+9:C645_"_C>286W8GJ$O$;5! M,9#$7+BE0 H#H\.,P,T0C+LW,;V}J-EKX2\=Y=,+^=D*-"5EY@%W)N6&2\-^
M!_5YAO<,1K@%O7[H7O.NJJEV%0Z[36!#JK?"DQBP23-Z<,'!Q,1>?A BR$O= ME.@R0;0D8'KN2Y%"3:DE-VLNIA0[Q2.B[2$/.T+""O;4 M, @ E:9\Y@]<.5S[J#41W<]B34-0_7NBX?+0:1IB15 M?
F1P22[05*@7G%F&-P M>5[RI?@DW._E1P-7@U9+*@NAK-2*&;&XZ%V-SJXGN)X6_"'%R@:_&7HRU-H! M+^[2B]X0#1*Y2!QJX/#O4=R($=%8,:76F>OW1(%?P]^-
JEOR'7R9U,%A02.7_\ZHV;*WFOE,LO^H5*1=N4'8%)K M5]S8=1T?5/AKI?IL/(Q8/(PG[_2-6S-!&^\1]];8>0C1P2=$CC*N4O:+2)=2 M+=D5 D0Z*2Q[*VV2:UL9P?YU-8?E)Y_[XJ*WRR>U,LJ#-
;\D1<]*!BK#"/ MHG?YTP^CZ?#G RY-6I>!=-K6)$.ZS/S.A&MT&PIQ7I)[O M6HUF<.!-:X6+MBW0*V%#AR.VRF22H9>4RM!;L#-<^A?L8#D 0N;2/7>CW%K1 ML0VC"S>!X+4170'IP>*SDV(<-
Z5_^F$6CTY^[GH@T5R08(DT2558!W 1&T@$ M>I:%__Z'AJSH69/M;2\X,]L+GR=.OX@H+/],FEIT)5V4#"![WGT+LF$/?(8E@]6:.V@U*-NRJUX!L36\EFNHBSYJ)Q-$2EJH;HZV
M(>O8'8C'.LE3EG$(,0<#L<*0Y6'K-48W+0'$IS!W>NQ;GL[[G,Z I*O"N6\))QQ :.WF=$HDU* MFX'SZU6,NY!9N?4L#MN:EDAEG5:WU]\YSY'E&$V7L/.5W6@LH ;@M95+11)8 M"$10BV?%Y@H@
K@$\2M 2QY_Z[%XD.<1)+F329&D]2 M6(S.?8/)Q+:"&P4,LN$ F(B\C>J,%5"\F +?.,3+(.B=0'4AI1= ,31V[*HH MKYW2D,)2&SH:H:H7T<'M&E,2>17K$L;E
Y&*6J'W63AL5!@AZH9T3B/&&&$60G#FRXIMWJ2Z5QGYIT2B/;AKS0.8 . M)9#3!3S3CS)%N#:'SR:S>SEH1T;/ HX.^M=O53$'>%$ZUL1]IYH^R"E5<)X1 M[7F&W53&H"SP)\0?]/E@;2J1K9(KI0#
<,%M THPH9%7L7WNWY<.$C=D1FQX/ MH^%P"+_B230;G5"HDMV6M-'3A)?!7KKJMOP$U%_%/M]H_875=+1R%]T":TS MJO"UQ+8!>+J B"SQNOOT4NJB6K9/? ML-LG44*%UAN,
S8\)M=YZ_QWVG/M(6WX:Y4_DWL^MB_:C)ISVT9!R='HY)BD M_HH9D]"_J3<#]S >R5Z\X#F!XY2P"UTKJ*11?SC\L0L9GEN]B1O0L^*&Z-(S MQS?'>=.WWV 6:;(ZV<@J_CE?
BOFID)]P31TSQPP/"KB?7!/$G[-9-H[@/: MRSETWW=WUQ_N_7#[Z=1ZLKF>+C.Y**VK[S(N9JCVU9"UNV9T3.1ISL9 M%.OH+?02RLEX%-51ASU+02_ZT%"#LXM>*0@6[(,S=AT.--#+?
9M?:^XH#&;S M>GAZ&PP^X="S/>B<;9.P91\AH]CQT/1Z)*G)MJ9_Q$9Q%)@0X_&T61TNDO+ M!Y+,M5J^H:FXECV)]J?'[#B:#F/V63L@\G3+?E![&IU.C_V/83P*20S'PK_I MZ*:)H>HC-
AEB,XJCR>ETV](#2W?T=4RNKX,FS+F[J^\!UV'7$-7'V[NVI<7 MOA5BJ]Q\PN,AON-TA;V-S6TXXNLT5'! D C\70 +-< 8'3_8*A\[7.#G5TRG(M>;Y%ZXCQZD'PJITB-@3U4E&]PDV4T:HSQ.\5^U_;;P?
6VENOZ@'Z=;/XB(VC M.#Z%-Z\FT70:OT;8SZ)X,L4?HV@T.V&?#B?R__GXKOD 4AN.3S AI]%X.,.$ MS*+I9.3S,9L=_ZTBWZA?QA-Z18:*]+>?J,Y;T;?PH=8 !OWF' D6-L=0_$H AT(!O9T^72CGK:-
AH0E8 M(N/_.O?=:*Z;TD:5MT\ROS.0V8T)#BAG]C&AL/7 MA)N]FT+@SM@_@WA_/;1!6VN/HV=-G;R@,(AP&I(AL(<(7Z.@4C!OYY3Y^LV" MK)M._*U?C_]%;#7IVS_#A"BX 7[<7MM:_NN^W
9!%EM7\ I\02#\DKDCRW@ M8+.C672"Q[GM^:R-Z_O6((A,60BSI(^Q]&UL[59+;]LX$/XK Q7IR95LV7EL:AM(TA9M@0)!T\=AL0=: M&EE$*%)+CBK[W^^0LA4W=>STL'O:B\W'? J\ T-2,VV-
O7;&C7O%,96@GAJEXFK+8H\@"J5I,/A65()J-/Y-*S=VOG4-*2D MQEL+KJDJ8=?7J$P[BT,1=N&S7);D%Y+YM!9+O$/Z6M]:GB4]2RXKU$X:#1:+
M670UNKR>>/M@\$UBZW;&X"-9&*/O)Q_R633T@E!A1IY!\ \/O$&E/!'+^'O# M&?4N/7!WO&5_%V+G6!;"X8U1WV5.Y2RZB"#'0C2*/IOV/6[B.?5\F5$N_$+; MV8['$62-(U-MP*R@DKK[%ZM-'G8
%\,G .D&D ;=G:.@\HT@,9]:TX+UULSF M!R'4@&9Q4ONBW)'E7)L6$$(?*>!V()*BPA55TKTI00N!/.% M@%8X2,_CT ?LF9]6Q]LY'U>+U*F0K#0CYE(B"&1K/GRO_)9_\+:"PWZ7#@"|
M=&3W(47\A(KP!+K26"J$4D&?1^/*[W](SIE,!G KJ0Q:+&;&YE(OP13\>F-V M\:I1"T62<^"(II"\)D F8O)3LT&PO=VJR:W-H965T M1J36RPH.J$:5Q/(DJQF6PG/NUC5[.U<$* M-LG&CP1RJBNGG-0IU7
1)T"W<\WUIW4*TG-=LCPJHO]0;3;.H9REXA=)P)4'C M,A&LDIMUYNRJP6\1CL0AB)P@%YM8Q,.H>\0Z%<$0DXZ^6 M,^A=.N#IN&/_T<=.L6R9P3LE?N>%+1?!+("=^P@[+TZ_H1M/&/'ERMA?
O' MQG9$'O.#L:IJP32ON&QZJM3FX00PBU\!I"T@];H;1U[E>V;9,6-K,554K23,#:@>2KH$: M-5<%SR'<-EP#P">Z!(QCTAYT1R FGW\P!#5*8^$. HDIH(5-W9Y;)@NH%:7[M^W>HG;)K.)8\+\G]
(VK(45NZ0 "K6JAG)(D.UV!H(E3.+)&3A?/^9?@PA/>M MPS[>UJ&/F\(F(%1 ;:*K37C@3^<+KL)<,SH9?906*3F6=%%S!;-XYMII0FUR M/4DFOI]F*7R@E.1.%*D\
GDV@4&S!BD7(:S=#J@=N1:0HZSII]23S>=%4TN MPCV%/: #4$F TC?==WGRU_B"L)T/*!N,G+C+'/C=U/XA1*D87.>\=:.^-]2
M,VE_2=HTJTIIR_]F_K*E4JI).]W^=>$)X3F5&14(*0I>.4>)R0>K#23KX!\Z5 MH,L*O'TS2Y/TMN]##QN<9Z:KMRN_U6Q(1J^=*=$)[=]A7KOWS1'>Y"VN?C[U?[97#6OQ7?SYLW]Q/2>TW$1N"-H
M/)R.]#-]9,K*KJV[%5EEXB/RSIZ4?M#&A_IY3M)LY!_V=B^0U02P,$% M @ -H "64(/6AF: P)0@ !D !X;"]W;W)K&ULI5;;;N,V$/T50@OL4V#9SF6&K&T@R;9HBRX0[+;=AZ(E#2RI]%(+4G9
M<,^^9RC9ZZ")T:(O%B\S9\Z9(8=>>,)U_#_U15$^ML6&9-3%V-WD>RH9:'2:N M(XN=VOE61TS].@^=)UTEI];D\^GT*F\UVVRU2&L/K5P?31LZ<&KT+>M]KL[M,FZ[S&;9?
N$3KYLH"_EJT>DU?.;X:-?@,F,3@:*U%2./60@>Z=^8+5[%99M>9JJC6O8F?W/8'&O5<"E[I3$B_:CO87LXS5?8ANG9T M!H.6[?#53V,>CARNIZ\XS$>'>>(]!$HL/^BH5POOMLJ+-
=!DD*0F;Y!C*T7Y M*#UV&7YQ=>_:EB.R'(/2ME+WSD:V:\S5SZP+_AR9PB*/B"4>>3GBW@VX\U=P MK]1'(D1MU$S!TC+#E0GD-Y2MWKZ9 M74W?
GY!P<9!P<0K]?]3N-.[L7=#[CG=)B@D/"*_Y$%Q+PC?;L+ E&SW0>2+Y)"R43JHM=N0WT<]HG\&M,+Y!#6@ZW+4A]#R2+10\3"DC\K3%[*K'1,>6S\Z[0A:$Q93HXB^E.$;+9IHU&-M;T@51-
)G2]\C]7@P7JMZZ= 4;(11@%EK'04#[8:UP^\0L1".GP3].6AA *> M^U0()71=A(X$%@ I38\VD^A5!!O4D*JSX^ @9Y@V-*J*Z=QN&6(+28=@DY?8 MND)^$8SJ6BJ-ET,*]I1'_^6))]Q4
I2"Z_'6.%'C=VG.%\S-YZ&ULK5AM;]LV$/XK MA!L4&Z#%\[FN=Y@5(TPUKAP)%FW9 AWV@I;/%E1(UDK+C?[_G2%E1&B=-VGUH M+8F\X]USS[TP9UMCO[J"R(N;4E?N?%!X7[\
<#EU64"G=L.FIPLK*V%)ZO-KU MT-669!Z$2CT/XPO#BKY9H^DO]4O[=X&W9:!R]/+5E/>'#9\5;5WO M6; G2V.^\LN;_'R0LD&D*?.L0>)G0U>D-2N"&?^V.@?=D2S8?]YK_RWX#E^6
MTM&5T7^JW!?G@\5 Y+22C?8?S/9W:OV9L,[.:!?^%]NX=X+-6>.*5MA6%"J M*O[*FQ.'GL B?4!@W J,@]WQH&#E:^GEQ9DU6V%Y-[3Q0W U2,,X57%0/GJ+ M504Y?_&!M/24B_?
2^IVXMK)R,N#ESH8>^GG7,&MUO8JZQ@_HFHMWIO*%$[J6 M.>5WY8>PJS-NO#?NU?A1A6^;ZEA,TD2,T_T$?V3SME)T#=YLK/BK\NE\Q9O M?
Q_R.ZJ='E;+>?/2U3*C\P$2PY'=T.#B^;/1/#U]Q.AI9_3T,>U/C #CND;S M8_&POI?BNB!Q9WQSXF,+#^(VFB5*7)"5KFHK6Y#S6/,%TU#-QB6.< M6E?!RLI'_F\0M71U3M&\'&.<#B\T#NA&
(K'Q#9!U;'GF'G6Q/ M;K*& Q$#P[Z$Y1H'>!*-J0Y#H<8TH\B]XW.V%Q6&44"0L+10[EP+.X.6"\^ M0VYB)?+FV%#7U4XN"?\Q04%Z*?X+(IA61G/$E2*!YWD3 M!X*5S.!]J"$K.TKQ.V8V.R;==.%
<5)]TE"XDUPWB,83)P!3CR O,1ES?D%KM M=B:@XG5.!TXM0%K+'=L=ZEL_I^#GT8M%(-E.<+RJRJ@OX&GX[-2 *&-+)6ZI M @V1NH88MN!API7/U13F&[T[#E3K0;EW)F0+>&\9R8H]T :62-Q-
:K/IN;5$3 MQ-$\29%.D11IDBZF3\;Q+GQ1U2Q)QXM.ZV)^\E2M]X)RU4(O=JBNTA.\/A=)#V:)/-1"^>+9#P;_R":R5[>4>?W,2HM MP,W#Q""_YO6]ZN:S2$7 B-C1,#*R#LN-N-
):-/LY.G5YA"KIGM.G>#A1PEU M';_D^.0.!3HV^]OZBP1MNA%($/H>V@A[R\ZNC8*NL%%EXM*.S=F4(PFGP>J.H^?6,6A'/7!E.!Z3A#)N6Z8*(.^R.VO[6!! M(P(8!X/^,!E4\,1HF&=<(O4)DRN7?"JN\
[10PJGBSW]1O,I0X#0]]GY&LK* M);"8C!Y$&D:&MJB784+N6@,YL1;Z[= MU^[>?QFON[?;XQ\ WH$M?$71M()H>OQB-A V7L3CBS=UN/PNC<=5.CP6]#%P M\ :LKXSQ^Q<^H/MKR,5-4$L#!!0
(#: EEO,#%83@< #L5 9 M>&PO=VJR:W-H965T M_EU6=G4\RD>D$@O>U_:36O\H!G\2M%>JVKA?LO9SPV)$RMY8U0R+ 4$C6__/ MKP<>=A;DP2,+PF%!Z"#[C1S*M]SRDR.MUD3C;+"&
^>J6PW@9(M!N;-:GDI8 M9T\^B4YIR^>U(!=B"6Q;&]ENR3_.9T;JT$3 M_JWGKK<6[[>&>7)H.EZ*XQ$D@A'Z2HQ.7GW'TN#U$UCC+=;X*>N?&Y$GC>R' MR+(IV6/]D%RXC)1_BXHL9,O,4O*:R-
:G/.8.C(A=?^[$&-1UO;UYJEXVT@ M*[?6S&^-2$/,2JU;.#6+%0-F8^7WW!L8=?Z*= MT06O!8]+Q7Z(TMAR %A242+)^CG 9I J.P2&B2!L,H#Q)R6EV!5V#W [=" M@W>&O.}]YJ\@9RI;PS
'K,)"7.:IR$)4QK$"8DSFA49B0O*LH)<*IB)V^0A MSJ &_MF,8APLB!O0"=82P#(A BBQ(:YI$CZ?RZK/L*7@GB$XKEV&J!:4/1PGHERY4WK25V(" I,E!Y M\H&'TP;R,),'W9,B"#$]*FCQ61*WMU)
MA:=R\.76-^"WTGZ!WVN@_J;%+009%;)@X8C8H0'1Y*EC?$5)7]S"GB .< MP1NDYV^^H4BV5|+8@5G"%PN79U! K.A^Z#M?)2(:AAG._L-Y?]0THC&:?P,I5"\8_;%I*,P,?L'2'U& MJ-
&WH36EK(CW*!6DFC\G54;3X,MY!;&R\#MUF_#:@C,(( ]K*9!_@RKP,M7 ML)!"_HU:CV]_QIW&SMXP')/%?1]';:DU$40RE->) 2.$FF.YXLH MB F#!C((R-L=ZGUCL\L^2L6Y3(NT('#.2."<$3.PDY)?
VTT/A'VO!E$9(681@@SP8U/S"V!/_JO!IZ8N>%]/I"W6(,S!?&GSA]8)^ M*^;(&79 O30KMQS.2Q"0V!WF7&\0OKYW]3 P.UY"SSDAM3(&6S]N# RLI.F4
MP4P<1S&\78I[A@9%\4$EA7YA,#!;\SP>#8A M_WK_[A&EUL]?7^E13V$ M+UCC@U6P&\!TG#1/G?9_X/O9K$=@YT\O1$PGI$$A!-B?.&8!B+ * L@&8W5?
M0CR!/^IBMM2W,9SC:4H@/YV5S2966Z4P."D"A@"/C0E@8&%!?G%8QRR#%C!* M4C+.^O1=O'SY3[/IG,=CYH-4(OW6<[0]SYT_;VM[=?AD\]1_$;J?[SXH? MN%
[*UI!:+&!I,V2$='^4YV_L*ISG\?FREK5N.%*<.CM<0(\7R@XQ P?N,'V M>^G)_P!02P,$% @ -H "61@"&6 F"@ U!T !D !X;"]W;W)K&ULS5EI;^X;XOTKA"?=Z _TL=N#S%F(.F>
MP6*Q'VB)MKDMB1J2BN/J]5M5!CYRG2FLZY!9^ZL6]J,7@.6TJB],TCL>G)9=5 M[_J2[MWIZTO5V$)6XDXSTY0EU^M;4:C552-IM3?NY6)\<;I]67-%^)!V*_U MG89?IT%*+DM1&:DJIL7\]G>3G-\
<3TM^$V*E>E<,[1DIM0W_/$YO^K%J) H M1&91 H=_C^*]* H4!&K\X67VPI&XL7O=2O]$MH,M,V[$>U7\+G.[O.I->BP7 M-<]X4]EZM_BZ\/2.4EZG"T%^V#!J6LW"_^Y/W0V3")#VQ(
M_8:4]'8'D98?N.77EUJMF,;5(TOR%3:#E1!KP]%=EZ<6I:.:T\Q+NG62T@.2QNP75=FE81^K7.2;^T!]JZ!:VJIV MF[XH\>FZK-!'+$T3H_+,MNM.;50M#U/V]F MQFJ R;_V&>]D#_?+QM0Y
S7/Q%4/DORI(_M+TM*)GUV2-HY^[(4=(=7.[;DAO&*B3\;:==,5AFX"/*'U07<;2#$FJV6,ELR M:=D"G&@ RU190]9E,_XBNO<,*N8* M"K84P$./7!9\5@&@?,6D,0T"-MS,V^> *JW]\T5,)^+3-
>%,YJ(ZPMP#>PW(A@QU*K9K$D&4$LJ% ![SB%^NS^ MX2O[T&A9+6B9D4^L=="DA,"6V+>H8[#P(2Y(H2<=1,AZC,/UEN#;O7'HLX\= M(H#GUEH]REP8D@I.EK5$3*^D=3IK9">,!CP3N)\
[M7?<:)K9O#R&N!240K4? MA;%DD]"E(0K,&2X'D,M,1!X&Z&\\R/NK-2C_?G\L1"4T14&CMI4C7H =3Q+(M5\!M!,1UXTHCV+HO1J6]F*=QQ?7GL$TQ=![!*B14!"S63 23G*K0&D.ZD2K-P(MHI?
ZZS\>/K;7-0:>Y+3R&OB";I0SF7&YK*".$M>H!.IH\.H M.T.);[2U\NI]/!(,!?,/8,7[_J"P)(D:4JT#=:V$97[W"]8TOOCS?@$L0V8$ZVKMRSPJ&5.5_Y*\(L!=I8CX;]{8N0"QWD6G!]8+LB&$+A6:0CQ!!L
2&-M@C?/F1&UN\23177 R97(H73(HJ"\;EV0 V$$7P1"@1^EM%:(0^1WVU+\AT#Q_M,03V"PKXS(2VD!J^<&[AYI"C0['.#6],#LDRE64-#D-S \R!,ELO5/D^\1YJ MKC6RG@!;FH)6"0Y&%N(5H+"
_*\,L').%/N<2.A C[?"K>V<2[W9'CD:0D#3+V.4)@FO63L^ &WW+ M>,!7S\CJ=/2VFTRO:,U#/S)7!;2DN&U#XAN4].HNCEG'Y[JAY]WI[:TI2_5 KJC5+@NHF68S>[
M!Z1QY\AMOAU$VVWQHT]0I*7>\Z7=OYO.LX]#N,=4J2*!@W<\X2WA4E2 MBM[S=6:O[LC=\A'Q3!?F6P5B9[!ZN4*TK4]H<0.E[+: [B2?6ZC/ZR8^]&^E MJO1,07="JU"/B>IN<.A!U'_92#M++S?
<*U0@P;9M\6M;-&Y;3:,71H$@TZYZ M6>5S=@]&-LC14'IGQ+Y6V']TV;9[_]?0,?Z^S0W[B\0[<(:#U-$/;E:5#P@G MH.XD'73LTW$:3=().V))W!^ V'0TC<-Y[%URC/>2_L0/DAMO88[8!!^TLR%M
M!G&_N=/>3:?3Z&PR\1*2./#;4;CZI(1<2%J=)M%H>G;LI'13.!I.&?H[P%W3 M'4,V,91&1?@L&L>HQ[0_&(.>@_$D&@RGSU: #GA]&W 6K3^7QV.H0=2@6*& MT6@8HUKW#S>>,?
AN'3C8$!R!*Q,6P@;GP) MRU+DTKV#<:;WH12:)5)")D1N M6AX*Q30TQ#AMN]D"%T7T-H2B<"DT,"LM':%;M]-8^=8.>R!4+-<-3H3!GC< M'SA_K3^<==/!U-
D&*3=)MFW[]%W1^F$7GT6CV+MX&L5G\?^YB[_3&\ZV))H,M$V=;&B6CX;9M [L\$[&FZFBZVZH[P<-H,$U(J5!=P'W#LR'=HT+3&2D@G6?D M$CC-%_,H#-8MAYRT'.),**K&;]}R+^/Q>/4.&HU-
&7VSTO6XG>W=O= MUHU!Z[2?#+:>H?;]?1]N3CM?VDH!U(K?$]'0IK+NHUNX&SY9WK@O=<_+W??. M7X"982J%P6(.6^/^V:CGF]_VAU4U?.>,*6M529=+P<&=N<~>SY6R[0\\('S\ MO?
XO4$L#!!0 (#: EDXX]2GB08 &,2-9->&PO=VJR:W-H965T M7GXS$B7>VT^VE)*1Y_J MJK%*7H]*YW<5D8O-2UL*J4XV6-EH4PN?H=E.[,Y(47BAN]JD<9Q-.J&:T?6E MG[LSUY>Z=95]Y]TAVJ:U,
(^WLM+[JU$RZB?>JVWI>&)R?;D36WDOW8?=G<%H M,F@I5"T;JW1#1FZN1C?)Q>V,]_L-/RNYMP?/?QZLM?[(@W\65Z.8#9*5S!UK M$/A[D&]D5;$BF/%KIW,T',F"A\^]]A^\[_!E+:Q\HZM?
5.'*J]%R1(7D9'1C_JQI66OF*61S+3V#/8%3:&W6,/JOP7VTSIFD< M41JGLV?T30;AB?3B4I5Q4 M>5LJ))PL2E42V0N5H[N\(W0Y;]2Q$!7!''J$NNK*DM$F1H7?0C,Y:Z$?J2Q$!7!Q0'M'XD5TK: M^VO
.AZDP-VFIJW7.$9O!G$^T![(PCK1%#"$BM;P"\O#)*6+,?WTI^DB,)\@9Y$\;T5E4M MG_[WX@+YHYUV,%ZD]FL2'J]:X#CX 'X?TJT9'6![+@7T(GE),9\MGV(^^?W] M!PQJ=27Q?
5:Y/!'KB%ZD+^ENV"DB&WBT<-MP+HU>^PC!19&72CY(%#/G3WLQ M?4EZ%T00P%UK\A*EY2B2P$U5L?"^5'D9(!B@UWA\%!QBCD)Q/GU]AA&K>W# MYE"];6L>PSE42U?V5PX TDVN*A5D-
D;7W46!F?U!3W)Y(DL #M"RT16]OKV M;B,EU:%,2"X3=*\"4!PV?//.#IER\KZWMOEFF2O.[(+4FR.)6DT72:XGD9 M9%;DVFL5IF)_.HT6\I"2-L3JG/9LDL@/_{-G9,#P!\ $=QP Z#9-#>'AHG(%
M#@Q;6(D->-=9#-_,00#O2Y,IV!^5%,*,9ZA"S2-%K %Y1$;:,:*IK.8LG@5S=G! M,+,*HGFZ_*I-]2>]2191AC"DRQ6>5)]$*85G,4C_GV$>)R51I$BVG2;3"? @P M6]&+&2:>WLM%HF(+D-Q]'?T4"#OP?
0MX7]2>I^),B<;SP?SX\&"W#*!X,^"HA MY@?GX;SF7IY\[\.EQI.01(&J;%??Z UJK6@>O<.+U-8I97W%#783B M=9+E)9@3I&1WTG?O?4GW17DO/Q?K(E"5+-,'G*DKQ]>!:#,OQ@U M8
+=H#EPPFPE8M)HU[_^$?*>OG[ROUKA_LH_H_& A2]23R 5DCC#>K@[KXR M!N[BV^M!C9E7"IH6\Z!B[8QF2]#+.]$,7?5>6+?\C:X],G&:+*(ECFC>04S] M.(L7T6(Y_5Q5[1=X=J=*"LRRIR=+'2?
V(.E#?W6HN0^7KYJLR5?.(7-6D)_MR-DB/2 9*@?G^#0^]I90_@$RY+3X@PJ<*Q,/Q'@5)/BR@ Z84%_MZA8:%D MV75E-I04O/;Z M187:G"D^D&9(:C,8&M\1Y.ZUO,D41 H<5U83W=(Q>CNE-
MUS8>VW38K>,.^IG&H^^YGX8,F1;C0,+3YX.9*VX.0CD^]6DX.7OQ1),?^\P:W M(&WCPC>-87;X@G(3/AQ\WAX^OP"86X4-57(#T7B\F(_"ZT(_<'KG/R.LM7:Z M]H^E%&AT>/6-QHX[@9\P/!=Z?
J_4$L#!!0 (#: EG\KD_WM0, !$(M 9 >&PO=VJR:W-H965T>A=JNHC3:"S[SNK%.&:!G:3C:9"?53WW4"*C"!+LLD9O>\P0=.
[Q\O\6] L@_#GW<9830WSUTO!!^S)RJCN M$BU,QPI<171+#.IGC-9O7J6SY/8,\\F!^>0<^O\LUWG,+!G#@O^,NX-<&H5*" MY%S68-E&(/@07^@#9V"KE-\>=U/
M'BATC)=0]MJ[(\..5>EPUD0LT*U2"QV:$8@:7]IR@V)7I8&7D,Z&TWR.2WF MH_ET2MH6B:F%B_02\GR4DBR=C_)Y"A^5O/)\N7PF#>?+3PINB>$#Z[@+"'P*AXZ\]UT37#Y5"]=+"IK?02T^8&4?
EA"]9PO7-!&;)].BMXI+)XGMO M=T6A>|+%7<&-C\VY, W32*%UO2X:FC\&+CXJBS"]A#>O;K(TNX59GH ?IU>J MNNK&E!F#5!2UL326"9%+!]HP6:,O@Z1!*9# 0'"VX8),[G#EP.YR 9^(//9
M'H&,DKD-Q:#$!-L4HB\)V&7* MIT1C@32A*-\Z %/P)_WB@[V^-4<8(NA,.V"UQN']$B*O)1WX0AP,L<&R)F?[M'@(RE,?O^)>T+@P@^L6D&5CDM2D^A]#&EH7-.&25XZ:&'ZE%G&$N"X-
IAET@9 M%^9R_)=CT_&=(NZ]H\1D70=%":V07IX[^[F"F#^]A\?R],UEX:*4Y%!,KZ>-M1]## Q0V5G5^Z&^4I2?$+QMZLU$[!3]O%(4Z;)R#P[^]3]02P,$% @ M-H "69>-9GOD @ /08 !D
!X;"]W;W)K&ULMC97?;]HP$,?_E5_V0F1F3&C7\ JK-6M2IDJP]M\VA&Ö/8,6$!J'!
(./NX^]=?.=H;P]E8@.'BNE.1R5SM7#.*.LQ$I0UJ]2H>:3D6F6Y[%THN*J0DC0:+Q3@Z[PVG V\?#+?+ 7 /!&'PD M"V/N->1K/HX2+P@59LX3!+]6.$.E(AE/&R9T?
Y[[W@#XWM$_A]@YEH4@G!GU M0^:N'$'=G$>18B:Y6[/^@MMX3CPO,XK"\$"]:M:?HA@JPA9ZJM,RNHI@[?XG&; MAP.'L^0_#NG6(0VZVX."RD_"BY M:Q:$#PUJ!QTWI3M,T
M/0]\,'07"DD"TB0=-.'UJ'S\V Z__VACAY_F"G.4;)>NE<%O.X&6.KY(AU2+# M<<1E0&A7&$W>O>F=)A^/:!WLM0Z.T5_W/8XCTEX7-L$,X4;#9:,VD.[-Q'; ME0@S4]5";R!CMT*,0@-["G=!J1>
(,G*0Z2&N?@MK'0&YF:=HX6KJGG'X&TNM MS4KXVN]Z=!*H0@HDZ@S#%B/=Z5P4!B^T$C Q4A-71O+7T+H'#*^N&I#/+/^ M9,LBN-L$>9703<'?J;83+D961'*V1002ML:M?
F#MB45#2K(N,2I$Q!O!YV3 M)($NW##,$UFOQXJ%6>'S!)2" %="_<(G@9[RA^V5(>GC\1X+H80?MTTS9_MP M=L[9LURA[!VBJ2?R#O^T-9'GTLL6"J3#BH#SF$O*E"'LOG1MXH.2KM-N0^,B
MSF>C75O=^]5].SQO6*3>=M8KX5=2DV@\LI/O^) +;.JMVXDP=&L3".&XW M85AR?T?K#7B_,;;M)OZ_3_&Y"]02P,$% @ -H "60(P1Y^Q @ >PD M !D !X;"]W;W)K&ULK99M;YLP,$,>_BL6J.9/6

M\DS:C" US<,VJ5/4KMMK%RX!%6QFFZ3]]K,_H4E#HJC+FV";^_W/QUU\#E>4 M/?$40*#G(B=\8*1"E'W3Y'$*!>87M 0BW\PI*["04[8P>1T-3!L8[UPERU2H1,.*"SQ NY!/)0S M)F=FJY)D!1">48(8S
?&M=V?>LI>&_S.8,4WQDA%\DCIDYI\3P:&I38$.<1" M*6#Y6,(_Y+D2DMOXVV@:K4L%,H[7ZA,=NXSE$7.XH?F?+!'IP+@T4)S7.7B MCJZ^01./K_1BFG/JBU:UK>\;**ZXH$4#RQT4&:F?
^+GY#AN O0]P&L!Y"WA[M_+CI9J=?5J1EA@:.0T15BREJ]J8'. MKZ9E1C*B*O%>,/DVDYR(9O@%+3F: =-536) HXS'->45 W2.'NY'Z./99W2& M,H)^I;3BF"0\
(7TK13,N/$SK/TX>_RXZ)82D7(T)@DD'?SD,!\82=S>BX^.]^YVX./CO7?AD_^+??KN MS6^EPFUKT-5Z[GMJL*O4:CFO6TZ=WTU>XA@&ACR<.; E&-''#W9@?>W*\RG%
M1J<4&Y]2;')*L>F)Q+:JQ6NKQ3ND'OV4[3DC,2TZ2Z-F \VJ+KR,+ITK/S27 MFRG?.;(=Q]XV&NT:.8$TV[8:[U]=VU[OC=9DU^K*MX-MHVF'0R_P7Z7JKV5N MG/4%L(5NXQS%M"*B_LNUJ^U-
X5HWR#?K0[L_MCO6)_)F45\$7N7K:XD\=189 MX2B'N71E7?1D3V-UJZ\G@I.ZTSQ2(?N6'J:R=@1,&J(MZ!]0 M2P,$% @ -H "61#"[$!$ @ B@8 !D
!X,"JW;W)K&ULG95=;YLP%$#_BL6D/;6!0#YLP"#)2;M 2J5.4=MNS@R)@U=C_M DG[[V<;PK(IH5)>P#;W'IJKQ"/FL2@" 7BK&5>*56M<+WU=9"156(U$# M-
T]R(2NLS506QJHE8.*2*N:'03#S*TRYE\9N;2/36#2:40X;B51355B"KH") M0^*-O>/"EA:EM@M^&M>X@$?0/^J-#._IQ!: 5=4<"0A3[SE>+&:VW@7\)/"
M09V,D:UD)\2SG:Q)X@56"!ADVA*PN>WA#ABS(*/QNV Z_98V\71\I'JUM9M: M=EC!G6"_*-%EXGWP$($<-TQOQ>$;=/5,+2\33+DK.K2QT47O'+]TYG"08SOFLL(G7>[D;AC#5.8RD.2-
IH0[,#5ZK+-G*4VY?RJ*5Y M2DV>3M^F> E(J"0QH;Q 2RDQ+! -WR$HN-&A4$X&>!%?;F1XT47>.?*O$&[5[3FA.XI M.3 [5W4+G9R'VN]FH6J<0>*9#T.!W(.7OG\WG@6?!I0GO?)DB)YN&P9H'.RF
MM^-3;;0DHM;_'W*K.PS,,5,P(#;MQ:#G.^"WUXA-PQ]2V[6R\VN.K4GD.8K MPA??](<*9.&ZH$*9:+AN6T6_VC?:9=M?_H.W M7?H!RX)RA1CD)C48S'Y02FU& M5Q?
!W:V[NK!U*+11MT[XNBRE6U^KP]XN1T>CYHN/>KX(],7!U44EY^I.A5^J M6X=/!ZV47)?*>&V-<&IV.9HM5K[W+,B2J;7W].&'_)T2 JI M0F6!)$C\6:H;510D"&I\3C)'[9&TL?_<2'_+ML.6J?
3JQA:-Z3PL+D\Y(7F8+S_^*55I[.!)9[8,MTV9H4&H3.\J'A,.?V7"<ARS MWO$@UO*U#/+JPMF5<+0:TNB!3>7=4$X;FK#PXHW) M53[;?7%R.!;'A\>G.^2=M BV M="QNK/$P-H^&$R0#)
(#,6VVDR,0LQ!V^5 C0X,6 _)U,?'$+L/YL0B@J<;E: MTNZEKV2F+D<5G>66:G3U]3='YX>O=IAWVIIWNDOZU4:/;E+R3X@1/R^4R"P< M:[S*Z2EAAP^S%B;?P:1-5M0(
[%03FG@ZY2HC.QSC2W[XD:Y-I[!LL@VC0MF MU@9C@Q*Y]EEA?0T=A*$E1;'NA)) 8VHBX6]!RJP-&25F4CL83]=T:%,6Z]8K< *HCZ6C1KBD<&=VXY=]#I/-JRD MX-E6 '%L!_$*\FZB3I3X!Q]]\J+
M28SAC^QM@5.I_(BCP(T?6[O)9*&(4,5K(%=.E1,G1TR))-[J2..L)8VSG=D^ MZ=(!(6YRZ7(O?H*?_H4V89);2H5-'/*-2Z7(_LDNHTEDSI@-[DAWHY!KBS]M
M&KZ=W%VW:.B]KR%V7NN8[@AP758.1[#@/J,T;L*2JIZBXHEI[6&#]\-Z(/!Y M#7E%3@LEO)]SBRGVP(T&'4A[BE.?:TTRVXTD%*?J7 WH#;D.UO'0GFD@&8N"@OKU9,E^%H&SJ=
('Y2\4=EHT:9(RQ9:M>D(%?(< MP=U6*>\!_[-->VYXSYL'4 BGZ(<9=%,N^9C([>;#Z_:C>PKO9BN-SAD7]QN\]Y*$S.21DQ3P:;M MD3%CWO4C0D[1Q[..)@?_&GC!%8\
ITMS$FER=V-'YQ*)@G6_:>4@4=I^PG MM,G@74YG #98'0$>A!O"3\UFBCM<)HD9C)"1&H&2FFMCZ$@Y@RX=91R=C5.. MT5&-H@@'.7//9 ->*^BI1I^/(D8KC3U).4SQ!9"Q[4?
<.XN@1L"URLF#&!(32 M=W"V3-]IL87X3J/L%*\$"14Y2(0B:BF+.L8X"<-A:-5B=<&Z!D8NJZW8" QQ MR2X.V<(?\+(M*3[D@J-$%N9)N:&G,^)(L*0-6RL')W/<8YPM-JEW8(H"]UU M3U&7J(JHI,[[7
3IDAR)YM5X:H],MOY2 DU[X=X3)?.EC^Y"#GVJG/?H(;C-24,YJQ]G4@Y5D M&Z6X&L].ME$/&;X39W]K&I!@@RS^\KP[_3]FP]E?DPT?LF"_G P2JN9":4:W M&LQ+KF]>LB.2:<__,PO/4,OHZVE
3YOYIC?B$S>6_!N;,W'&L:WEX<(*).'N MS0U:J::A%G=[_R2E!M_\N,&S*\">+-54I7V%.%) (870MB"B;R? (*EGJ2-BG1+0V*V% M@4 [$T*QVJF"D_]S4?[(U^3]0*K0\.D;'V\(2L9PQ0-
"$D<+6Y8D4HH=!C!8 M#Q% ?!!?F.1'3JY)/2?0>EWNIOP: ,,:E'19QXY5&#ET+&BZ66$U> MQ#Z) <6AP:$ &/PXYK0E+]!D"#"FS7S?FX3K*M697N&)\ UD;MKHQ\J0B
MV*I4DGS6!"OX/3@]K7DP@D$2#56:E\#Z4U_6PQ[:105Y$TEGBA$LWF:C'O MD)A,F[,C&KX$5H(W&-;F.%D3UJQ:IVELFIYVBUT?&^\N MVLEE&(%
<<&46Z6$[@+T@BJF5]0K[X^I#7>S @EZ#2I#1#01S%"/)6*.0!X6*9.="H.,B%GR.!N'&=U+I]!G&XI>_$P; M'QF<%
(H6/B7.7=/Q>3L=G^^<8U^C05[&"PH.8GC1,YJ&OUZ*Z'VY)1\P*A#-MHD592#-7>]B8QYNEYFFIW!X,W^,\IC$NC<4??KYIIN(AR-TU%^>"?R(\;[7R M@LAN+DJ;JR*%
#H1/66*@5=*Z>Z)G;KHCB:H0I?(!%I$#_->2OI!3E(VI6NX MK'#I,<.B2TM\W00XS=?0NR1E M(G^FT0)H_T]M7UT,TR3KAFGXM$XDLKT2A$=Q+(BEU(7,2-6C6W1]8/9@Y9&
M@+<%?4VS-AHVW5KF.].:[P$X^MZ%(+#'UO/QQD0 MFT'*)8*HT- ^3ZK@*-XN?:="0T_X:26KE!M5"M08"RG4B9TZ9*>*5;-3[D!X M+K-3>L'!89E,!RM+^J5G!-
^3Q]Q3TJ1*&_I8C*W_!* 0@5X+(=W*=UM.";! M/%T+31B<=[51[?LC"C+1!<5"IFL0A;Z,*2T39#"]4#GIUR_9VC8XQ^47N*X M!1R=73,*C_O7,JDU]M2589A#R[ELXZB[K8^5
MS#+8GA:FMY'12PAWF\@SL-QF 'A\HTGG<7J=3UL8%YOX?L>2[BKD/#N-R%M54A(IG2\G@3,=:DVNJW?%'";^S5'5&C,FN;XL>#8>&QLE YZ+YI+Y>;\
M.MU'9\=WSNVW[1O[27Q1W2V/K_O?2S>G::M0,VP]W/_N;(1 YU?H\0-F+GYM M/;4AV)(?%PJ,Y6@!?J>7@LT'.J#]_QBN_@M02P,$% @ -H "6;KHQ^<; M!@ DA$!D
!X,"JW;W)K&ULO5AM;^,VV+XK M0G8XM("7V(Z3.'T)T/8Z[&ZXH6A[';!A'Q;B;7*ED^2F^?CY1?DE[,+.V' M-4$LR1\B$IRBJ-!F#98RX+<]K+K*V/!@.39)!STU B6(2+>:
MGEGL$4%$L5!+HRK!@GAA+GRD>?E M,5,H3S-2.AP?HP,6HA#%DF7K5*L$8;NG68+9(=<&1;:$ES]*>TYRT:Q@S2K) M%X;LBH0??E,]#XB^8.H\:UE/]/.
ME,::HGUW)BNL%E6.HI19ZK0B#%7!"-V*:Y4G(--EM+U-[#*)!K M5P9J=T.QQ-!C5J7DALKDN&Q9/%$03\Q#D6QM>(,NJ+1(T)>"9&QQ/J.]?
2[F[0ENLC5(\$[&"\3%0'QUD;#%]1;_)0&[N; M^*#P(#]FMPMD;2LP'%GOC(,*GLS\\[E;>E3 D((R]>!RVCWTB]B X9-.1-QR/ M.B'-=)\@C*;>=#+M.)MI[8@608-BA_8,!IZP]%D-R!O3([W
C+T@O'3Y&B6W@_(MU NP6#2/O0&)QUX\C#=.;>;[((>COU@N\[1]'4X8I_2HE&0X(B*6)/:IR9 MISWH[PI/M(!A[^I:#_(B=2KX$D?8"(G4=;?82R(=,9B.V.!=D3?;YV$#!Y+ MQ
T*LM<-ZH@8N:T6D@\7"OG(D-;)=V-JNF"7VXTFE.9+;6JRKX+@,O'1%9H MP(N',-)3=XHR7*>74<--+62M UULB.M/4"Z>/F/OK@NW)6I*R+5O+OIW??:/ MPHZ>X27"5IH@Q!NF;
(_AVG+78OC'+=<7QW!7,[AWP?$A=C6)]@KG0FP!*N.: M"F2&[Q5U@SE&H$K9@<%CQ$$Q?1<4=7M8:1?THJ@_4]!AA_V7+E>#K7LRHK!T
M7P,*KYS:*\,D+)#5[T]&/;K+P#UQ*Z&+KG MRB+D;I@!QRZ,"/#]0]*5S80VZ#[#S/X%4$L#!!0 (#: EEZ,$)B* , M_D' 9 >&PO=V]R:W-H965T/DATO&;(,N(=[MB26*_(A?
1:1F:V,_NPJ1X&NMM)M'%5%$'LC:*-X5ZN*O*& M>#%KQ H?D/YJ[BS/XH%2R!JUDT:#Q7(>78[.EQ/O'QP^25R[K3%X)9DQG_WD MHA'B4\(%>;D"8(_CWB%2GD0I_&E9T;#ECYP>
[RAOP[:64LF'%X9],SXGGY4:Y\ OKSG=\%D'>.C)U'\P9U%)W7_&U/X>M@-/D M%P%I'Y"&O+N-0I;7@L1B9LT:K/=FFA\$J2&:DY/:_RD/9'E5.\)RX[8OH+XA1NC:;*P9^ZP&(W/N;L
MAA3338K+]"#P;:N/89P<09JDDP.\\2!Y''CCWTN^EBY7QJMV\,JEYLCR+?EW MG^8..=F/])5S[AJ1X5SBTG!H'S%:O'@VFB87!Q*> # E/#M'W_$<%\(6^Q[RU M5NH5+(63;E_6!
[G[L_Y8(91&<;%Z,H5; &%9$TC=M8%03QG7.!"[7YFZ$?KI MQ;/3=/3]PH%P@OD*"5V DB*32I)D"%6"8(T6H=ZH8$/IQ3T&<I[*A;Y1E7E5 M# -3 M\!'.Y
(%]CCG6&%L:C8!T?!;/4AUP&UY)M,+FU9/^35O[I00 MYI667]H^J)<#+7'FWSA+,ESGA);+#[E[Y=46]_A':A]:0^Q]9V7.)*GA0:ZT M+#D=/KGW3+8[EFNT\E'XGM0?V#G<:-
X%'8%E!9"+ANOP'4-AE+Z$YS Z.SJ; MGO @G'1ZL<^T1=TZ^]^B)\EXA[L[WSGK_T-FDHY^EKEK^H\RTZ/)V72'_+-E M7[G&6^VU1KL*CXB#W+2:NDX[6(=WZK)KSS_&ULS5C;
MV:3S-9>IL9.\I#* T5"$FM(0@M 8SM?OZ>; MI$S/2+)WDX<\2 0@H-%]R+.R#OKI0.]O4G?R@A=FU M;:$?;V2C[B]G_FP<^%BO-
Y8&%E<7VV(M;Z7]^_:#1F^QMU+5K>Q,K3JAY>IR M=NV?W\0TGR?\HY;W9M(6%,E2]4_4>5]=SCQR2#:RM&2AP..S?"N;A@S!C5\' MF[/]EK1PVAZM_X5C1RS+PLBWJOEG7=G-
Y2R;B4]NBEUC/ZK[O\DA'G:P5(WA M;W'?STV]F2AWQ]IV6 P/VKKKG\7#@,-D079L03 L"-CO?B/V\EUABZL+K>Z% MIMFP1@T.E5?
#N;JC0[FU&K_66&>O;JTJ/VU44TEM_B2^_W57VT?AW!7+1IKY MQ<)B"YJX* =S-[VYX(BY1/RD.KLQXONNDM7S]0NXMO^$^WI#MA4?L#1'^ZWIIK-8E_GTHQMY$=-
@$I*A!)VEK+EH#8-D5GSL7/D-,U)%&\$:D?X=OQTVR.9QPF^$YB MG\>2@,:B+.<%6UT#(2)474H@::QPTKGPA9/,A1/ZU MJ9?2'I@>AYY(@^].)Z+*(G9]G $[--
*JU9L9+6FHV99K&V-XW9\-PK#N0CC MC-I>BO6IZ\4Y]9+$@VTWS',!.838=9 GK657/@ID4F>:@F762=)\+K[])@O\ MX+NAEP79?H3.O[Q(E3?LC!=3R\]ZL-R
8G\C,C=&L#R2^3PC<9,\$+>GR?3_ MQ8GP&2=BYH3WC!/944Y0T!$>((1#L_U8.%%ZD!9)3D>9 K<8$,09]6AJ%/E/ M_HSI>806H9OZH$ >@@"!FX*L3N@&$6RF0-0)W#B
)Z=)$;AA$DYH,?1#UP,2 MXVC?.T&.-]C?B_MTZ M>1R+:TX%,UF!"A(+Z%*&+%.3&>>.SFV50WH#N4_01"SRC06B(77G%$3/6! MJ(.S1)+GIP"<7)^UV(>H<0+"$38
M^(//2+HIPJQO2" M9ID#\)WMD4*N; L*A"92MZ(Y$F:6-?ZYG"C.XGUQ%I^LDCY^=7;D&-3@>G(D MQZNS0V79Z0T/Z-@H8X9A^YI-@T>_CR3_L]+LW;,C>QTLT^KV..M?LO4C"TIO
ML6?]-9>KF$ZHBMK*5MQCG3Q4/WY5/#S5#$\M.*=M_9_^3@/&U6LK -I[J !8 M]Y E!@YE0+4&$LB1S[@W[:!_^/Q!/.C94"I955;+@JI-J0]@*J!$Y;\D!^0 M,B=$ZO
M%"^2$8"5A=F(%:C,188$'N\[E%02L6A*T[+&*0UH3O,0AT1NCD;NAG_4"6 MQ4^+QL#V[E%01D-!E$KB9Y_$S)+_PS$FC*9AA,I4,;I0G7$Z&O W?0-R'3DYC
MZ6'Z.M'&G!E4DRS&WFB1+A2^P[@/I9U:9'*^2K2$53A[104H-7G&F-^Q$/Z^ M!"^?4@R[3;OPB4]:/HJZ%-OAC\B2HBMKH&@L!EK>E^ K*C
8F^&70>OG!V5Z,7G!T4]]YM&PO=V]R:W-H965T3-W7];TF MSV]14EZ@-%Q)T+B:>K/N>-YS\67 -XY;LV>#4[)4ZMDYM^G4"UQ!*#"Q#H'1 MZP47*
(0#HC)^U9A>2^D2]^T&_6.IG;0LF<&%$M]Y.O.I-_(@Q17;"/N@MI^Q MUM-W>(D2IGS"MHKM1QXD&V-542=3!067U9OMZG/82Q@%[R2$=4)8UET1E55>
M,\OBB59;T"Z:T)Q12BVSJ3@NW:4\6DV[G/)L_$FI=,N%@+,GMA1HSB>^)5BW MZ2D.@JLC&GJMAMXQ]'B14]4(7,*":?W*90:S0FVD M!;6"1N"AHH_"'B[Z*4=
(6C[KO(:3M9Q988+%$#5&WI(O@ T3AH-,?79(U"9&HRX9O:#7Z0T#H'ZF M,I6 NT9F06=@X?1D%';#*SCK7O,/Z^=;HK>:_B$9C 8U23CLPZ%+]_<:M4"= ME>/(0.
(.M>K9=K6=>+.JT?^&5^/RCNF,2P,"5Y0:7 S['NAJ!%6.5>NR[9?* MTA IS9RF-FH70/LKI6SC.(+V/Q#_ 5!+ P04 " V@
)9!8UHF506=O>1!$5%3:"KG2+BK]LM6F$Y:791=0.%*5W:NHH MC>-IU BI@M7"[]V9U4]WMI8*[PQ0US3"_->+M=XO@R0X;-S+767=1K1:M&*' M#VC_:N\,KZ(1I90-
I):@<'M,E@G-[>Y.^\/_"UQ3T=S<$HV6G]WBT_E,H@= M(:RQL Y!L'G"MUC7#HAI_!@P@S&D']_>.VL92,(W^KZ'UG::AG, BAQ M[K:WNO]1QST3!Q>H6OR(^S[LWD<0-
&1U20#@ZI MY]T"\BS?"2M6"Z/W8-QI1G,3+]5[,SFI7%(>K.&ODOWLZJNMT,#7%HVP4NW@ M_3.GFS"$+_P@+A[%ID:Z7$260SF'J!A@;WO8] 78*7S6RE8$[U6)Y>_^$5,<
M>:8'GK?I6<_.W4%61Q"&J?Y&;QLU)UYO.RL[D^JT V"4.5!.,&_ZPU9PZ,E MVRG9/6I^&M55T VUHL!EP"5":)XP6+UYE4SC/\YPSD?.^3GTU4-?.*"W<"YM MIVB?!3Y-
>WTH5!=/^WAZC(>'>(J?B200!%M=J,%: M6 Y3:+($21Y#$B9S'N7SF":L.0P M8P2?Q_X6DSG#SAEPQ@?RA!5F'&3&=AJFT]3;ZVMW$TD:SEGZJ1<5'76"!LW. M]SMBXIVR?
5,8=\>6NNX[R?_'^W[\69B=5-0U;MDUOK]>!&#Z'M&ULA91M;],P$,>_RBD@ M!%*T/'>EM)76C8HA!M,&XP7BA9M<6FN.'6RGW?CTG),V=*(K;Y*S<_?S_W*^
M&V^4OC:S!-53'].$.A-A,O\G8;-WRYLFXCF(YKML1; MM-_J:TVKH*<4O$)IN)*@L9QX9]%HECK_UN&X,\LV> R62AU[Q:7Q<0+G2 4 MF%M'8/1:XSD*X4 DX]>6Z?5'NL!]>T>?
M[E3+@MF\%R)[[RPJXDW]*# DC7" MWJC-!]SFDSE>KH1IG[#I?)/8@[PQ5E7;8%)0<=F]VRP*+I_$!R>JUQ3MML_@H\&,C M3R)?8C#.#W"2_IAC#M@>ACH&F9D
M:I,CQ*..*C7Z$U?O8@&X;LC;GJ,_D]I#ND[2CBL[PE64L49_85<,&-X MR;$)@M8,]$XTT"I!/6M&0$5]MB7&".U0(U))$/F#7>- M"%RZS1R-@9>0#OTL&3@C\@?9$&[8AFZQ1'):>:!
[@9/M["J,IM]H2R-CM9< MT:Q&[1SH>ZF4W2W< ?WTG_X!4$L#!!0 (#: EEGB #ZF ,)@' 9 M >&PO=V]R:W-H965TX]UQ M<9#]NZX0#3PVM=!+KS*FG0>!SBMLF!D%@7ME%
(US-!4[0+=*FE2EE[DG1:^\%UE[$*P6K1LAQLT MW]H[1;-@0"EX@T)S*4!AN?36T?PZL?;X)[C09^-P2K92OG=3CX62R^TA+#& MW%@$1K\O,&ZMD!$XT>/Z0U'6L?
S\0G]@]-.6K9,XXVL_^2%J9;>U(,"2[:O MS1=Y^!U[/:G%RV6MW1<.G6V:>9#OM9%-[TP,&BZZ/WOLXW#F, U?<(A[A]CQ M[@YR+']EAJT62AY 66M"LP,GU7D3.2[LI6R,HEU.?
F;U43R@-A1EHX$+6)U%@\;-_M0$P'NO&)[G5\$?#37HQ@'/H0AW%R-6\\R!\[O/$+>.]_[+DYPBV:2A9P'@PF
M"O@DN3!P3_]HCC\O=YJHRB/_GDN$MU!R?,'V=J:ZY;EN/2H>#2J!_16;UY% M67AU048RR$@NH:\^'P0]7?$6[E#EQ)?JR2G8N%KC_Z(5E\L&86/H=JW$YS1< M/N4L.?
(A.5B>R[VP:]0A@.K,5 C8A97*A9.%!ED"W1P.-P=,H5TO94U=0<-[M9#O2G[#4\20#_D)9'[4A\@:58+:060W?-FM(P]?#[LWH?@1_T!VB]DFU=IL? M'#87.R
.^BD.7'2MS/8$XF7IDHM:;5[3PGP-GH'<_A.*41HNBQ&F\6PX8_M+SA%]!F?C3:,*@9^@4GH9TE"@IG,CZ93&D3QQ$_#U([2U^G*?RFI-;0*EER M U'F3]((QHF?9/0;^[-X!DGBIY,
(/K>HB+B5U%UFZD_&,XA3/PK'!.RG4^)@ MX6,;CI-5XF=9:JUF<6:MPBB$>$:(8R=R_]CPRU=RF)W[XQ(A^'K*V?>7^2; M5],XFEQ1X"M[U3V6($Y,:^S+2SQ1) -VRBX'G[,ZW],
MURWFO.2.H3,QMEL!V\H"#U76\%9MVQ0[=R,0"?:U.L.Y[Z/#OKKML^F7=O MUBU3.RVUB%B2:SB:I!ZH[AWH]D:VKO=NI:%.[H85/9VHK 'MEU*:T\0>,#S& MJ_\ 4$L#!!0 (#:
EF.?6[JV@($(& 9 >&PO=V]R:W-H965T MJ"EL4U$(A626B?_OD/*5C> UX=>K!ERYLU[)&>\.&KSU1X0'7QO&V67T<&Y M,A['MCI@*^R=
[E#1SDZ;5CARS3ZVG4%1AZ2VB1/.B[@54D6K15C;F-5"]ZZ1 M"C<&;-^VPOQ88Z./RV@2G1<^R?W!^85XM>C$'I_0_=5M#'GQB%++%I656H'! MW3^ZG\S7F8\/ 9\E'NT+&
[R2K=9?O?-[O8RX)N0-5LXC"/H\XP,VC0^M,_HOP7MI&4K+#[HYHNLW6$9E1'4N-]XS[IXP<\Z2-(#=E$3BI_*4_T*ZD/+?:&+!XWXPV#1".1"JAO??>MSMS4EP1P3NX^5-L&[2W
MB]A1+9\15R?<]8";O(),P*-6[F#AO:JQ_CD_)HXCT>1,=)U0<@8) M3](K>.DH/ UXZ?\2_O?]UCI#3^:?2]('Y.PRLF^CN>U$A<9H]>:7 M2<'?7N&=C;RS:^BKIZ%
[0._@]H1+O*\B7^9]?VY77[;"W9C03P79" <5-IZ M@]8--L)A36U7]6T_V#42<"5%Z$=I05C8Z8;F@IT#W2^&^WV"%;9;-)!.&'ST M4+_"K& EGYZ,-(5U+YM:JKT-I61+Q)[1D[P2Q@ON
M4.83-N4%E EG.9_!@U9TW_TP*:3R2O=T!A;2G!4)AXQ0.8<)X].")9/26UG& MZ"W"1P],OR[S)N<)*_+9+=QDQ90EL_*6=.33E.7Y+%6#F_$,+CV-^$5?MVCV M87I9.N1>N:'%Q]5Q0-
X/<^&_\&&Z/@JSE\I"@SM*Y?3/ (S3*S!<;H+4V*K M'9 M;)1^-"M$"\^ED&8:K*Q=CZ/(9"LLF3E5:Y1T4BA=,DM+O8S,6B/+/:@441+' M_:AD7
:SB=^[U;.)]JS@$F\UF*HLF7Z9HU";:= -)FHT[OEQ9MQ'-)FNVQ'NT M/]:WFE91RY+S$J7A2H+&8AJ<=\;SU-E[@Y\<-V9G#BZ2A5*/;O$UGP:Q$X0" M,^L8& U/>(%".*2\7?
+&;0N'7!WWK!?^=@IE@4S>*'$+Y[;U308!I!CP2IA-M[]3F"V[CZ3F^3 GCO["I,9-! %EEK"]W8%)08>H#S=*VI6!SS+'_"T^(E&ML]11-D\.$GZKY"ET
MXQ"2.$D/\'7;2+N>X_L.GX_ODIM,*%-IA-_G"V,UO8H_^X*MN=+]Y*2QF;- M,IP&5 H&]1,&LZ,/G7Y\=D!VBI-#['/[NL" 56 3\]#DYY]0@]2[1?ZL,*F M")T/T3Z!W%T1-\
,%$I0O9HQ4!K0I^$2,RP7J*:J7,"7M>U8A*N6,8%MR_P M$8:#;AC'L9\-PA[-SN?7KP9"X9))SEKQP=EF:@=-\@&]UWS)9=TRHVI$')* MG:HDO=%!V$\Z)W#
<#SO]Y(2$%:@UYE"0M6>^S\\76"O%PY[S\;>D_['E>T4_PEZJ5O<09\'4? M:'?;+GI>-X]7\[H%WS!-MV% 8$'0^'30"T#7;:U>6+7VK62A+#4F/UW1GP"U
M,Z#S0BG;>)R#]M\R^P=02P,$% @ -H "6>YQF8MD!0 2Q$!D !X M,"JW;W)K&ULUL[5C?.]LV$/Y&FY0)(!62[(M_VAB-MP'&.Q<.Z!DW6/0Q[H*6S1502/9*.T_WUNZ-L18EM+
#ZL(>])!3%^_C=W7 MM4/?C]JYD$5K?.F/O7X*UM)@N\U6#6>2[TMTO,U..B%;1V$Y_E,K4\T1Z? MK\02[]#^NKK5-2N4!*98V&D*D#CX](U"4:7?5[O%GR1N&U,; G9V/2B M-
6A!@@NQSNQGM;G!K3\]QHM59MQ?V&S7^BV(U\:J?&M,#")9E/_%XS8.KS$(MMP:AXUUNY%A>-"2O&YUIM0/-J0N.!<]59$SE9<%+NK*:WDNSL^%H6HHBER&!6
M&*O7%&]KX/1>S#,T9^=M2WOPRG:\Q;LL\<(C>!%\5(5-#7PH$DR>V[>)6T4P MW!&\#!L!?UH7[Z#C>Q#Z8;Q*Y@V@-P1U$PP)H*B(CB")PG* M*B'PRS]?HV9 6_,"%G,)?
K_/C:V9X/7>C "40]W_-]GT9AUQL$?6A(:*]*:*\QH== " M:O@BLC4Z+X]{]@:SY%!Z&[$;TLN;/E2;)D^;U@.2TJ8'@\\%=(4QNK1U C?; M\.AOFQ6ZSIM]
T%E9%*U*6#.7X,17(],4L^3_/W)5"Q9$?PKVRI,9DCS_!#KUAU"L' M?AC4?7]J@\ZC2>=2H\P]E.1V7 M^-4S7V^X_H85[T/=[DCE-.>-MO9I\FLYH5^U0,4H=TDG3R$?(RX\J\D?
U0.'MU]H[[AU-@R$;P<^[FB-GEG2& M@U/ZW)DSPHHS4JE<2+);:)67[*B3*_K#D89)U5U?&*IEX7HJ3;(-@2(3Z'AA.*3_IUTOBL(SKNF!%W8C'@1>;.C#77,B
M__'=!T=6R_T^>$#+U.,."$#+RH&Y3Y& QZ31VL7W6P?F,'FW(97W,9N^8$ M,VH%W!F>.3N".TMDN0$<:DR-V-^_;WH.70CBCD5#$2$V2)6I$L*8\(CHS*9
MN'YE=DZ8\GSD//MNC.J2/"\0KQ#5E@!9]/>('=&8.3"32M+'\0\IZX5X1/M?ZS\QPJS3@=(&DN!APZ2ELR8YC4@6L9DNO-JF,TUJB'/3>EX!/2>RP M3G;N'A?
Y*1U0!L/>62GS('(R/PTCK^-WW9#/%;Y_!O=-FU+@1O!C+=[_'-K: M.8.DXNY%-+>M[5<4LVN2N\;H"K2I*MNU"VZ.>NFN\21HWJV\ZU:SU2\%D_*"
M_+2_)GAH]#DC8$,%V3JO^O3<5F75_?RP:J5NR[/E:7+MQNF**B#\0)ZOU#* M[AYX@^KWD_'?4$L#!!0 (#: EFE,>1^"_ -8& 9 >&PO=V]R:W-H965TQ".)LT;
(UW:+XT"T6SL$(U" M#C>H[]SN5,N2Z;Q6E;?>&'*J3?VH, 5VU3F5F[?8Y?/T.+E MLM+.PK;=FPX]R#?:R+H+)@8U%ZUGNTZ'@X!Q]$Q T@4DCG=[D&/YAADVFRBY
M!65W$YH=N%1=-)'CPA;ESBCZRBG.S.8H<,4+"HF-/CW;%FA#B:A(6R[(\P[_MG'F+DSR#D\&-%*,4\%846#R.#XE33RS9$YLG)P$_,L0%#*)S2*(D/8$WZ!,=
M.+S!,WBW:+A"NDX&NIPU?+]:J]/H8OPXEG"+EQ['LX_E4C M[.6+.(M>GV"]FS34^BS:UDW4A!9#7(%G^AQ+E!Q6? Y+A0AU6TZTY80[OGN\8(MBS>!@]$$8)"4,Y)+,&8RC
ML;6CF&Q\GL69\Z,T<2GDAF 4FHT20$$'?JG'2I>(Z0*RR(@6_E M&,16"V+O9TGP)$Y0XE85>/EBG,3)Z][+BQXK$PGC-4@#AY4\9T>_C .CEWD M*#7U*C6KJ-J2FPC3-
MV^M6^:5^UO>IA>]OQ;YA:<[IP%:XH-+H848]4;1=M M)T8VKG,MI:$^Z(8E_?&@LAOH^TI*LY_8_J_LMD_4$L#!!0 (#: EF7 M\;"(>P< /85 9 >&PO=V]R:W-H965TEQQQ?B2MA?
ND\:GJ:#E$HVHC52M42+^]4_2]9V>7)*!^12LSYJK:?U?H'T=OC%"Q5;=PO6?NY M23HBY6GQYKM28:9X,T M'#A3W6I03K;HE"NKX:N$=?;TL^B4MGQ6"W(E%H"V-
61!$C<]F@3^NVD,2)92$01COD1<- MYD9.7O2,O-Y&XLV6[8+)YVQFK 9R_'>7N5Y.O-K?J.!LR1Z7@I3D80$4,H&S$Z M??,=2X.W>W2-!UWER*)/KWR4TVK@^%62.?
9'7GJNUTF?,DF\D]1 MD?FPE[SG:!:'T,$+@5YIYJ.MW=OOLM#EKTU$##YF9#F(6:IU"P+@1 M93?QB%POM1"D\1P1R%)6\?OD!/XT^T-;KBP,0?A4M\9Y#N;D#"G M>1]2,*5!G)
XHUF1D%B@+"O(M8*9N$T>TCP,W"BFC.$HBB,:)9D;Q;3(8]CP M-PA;V/#B_/+Z_=D1&8=31Y]W"PH8) &E$4I# I&PR#"04]+,/XBK.;)83'-M6$;"A$89PI(\3DF4@T,%8SW(7*MFI]=
C9C&(.J1 WH!&L-8!D"@BBQ*>A' M#]2+V[)>56#"+D)T6KF84BVH##S@6A_U)P9=YS?'5?\6"M4G/RH)8@K*+"" M>;PLU:I%99%N*^,H [/%'RMI[T@C[%)59&R
/#\ID%X0JW"":14P)K6P%(8 M&57+BML'9#867GA+4?A\I6&AWN;XY!"(*?8;(+SI%7+\("PH4I.W%3E(0H L M&<+<$.H;C%_.8V)#+Q)#+*+C"=,*=2?7=:Q4

JJ5YX15(4Y]ET6L5B!XK@"R] MOG4LI9][L):X!"X MW<*Y[_*QN.'U"JSVU.J$=LZ!"$)+AN8"M:QB&ME&XVV*!6&J,*C^:*@' C M;H0&O\|AIRMM*$I8+V6Y]**U=$FU$=P@\^03"P^?F PY;557:!%H[F@F*Z'A M.T=U0!L(47-9 (FT;*&2DFVI&M%_EVTE05L "339%3E086GN#J,MPY^J =*\ M4RL_EN"H!ZXN]
<.7FD7X&MIEYNUL/E^<%U:CQ;R5|^+P9+>F@2$M>HT"+PI3W--F^B/('EWM50 M:W984E/'0$BO>9$0:(72'/NC*(@)@P(X",C[+>KXPFR;/4AU9S(MTH) GY1 MGQ0SD).27]I-#8=UNP93D*[]OH9D-(E" @DHB;#'25F$R@9YT$?C*[E+_.GG MTXI/VCX8SEX91W@"^]3F#PX?D._%##'#"FXES=(MAWX/'!*[9M35-N';1T](M_?
$":N8)J94Q6+IR8^!E)4VG#&:2<11#CT=9F).4 9* ?8K)3VUYJWAY0"EKP^UJ'N?H77,H<$*^V &L[;%RY[?>^K<2PG82>;O\NZG^QO1CUPO9&M(+>:P-#C,(.EI?
!OH'ZSJW,W>3%FK&C=< M"@Z]"4Z [W,%35C_@!L,5[VG_P-02P,$% @ -H "670=S<$(! R L M !D !X,"]W,W)K&UL[5;;;N,V$V5@39=)(#6 MNEF*E=@&G.SV!FQA.)=]*/I 6V.;C21Z27*4QN)++-& M1>Z%OI]X!>.E,QY:V52.AZ+2.2]Q*D%51<'D_@9SL1LY@7,0S/AJK8W &P\W M;(5WJ!\V4TD[KT7)>(&EX](\$B.>[4T1L,)G,AGLSFEVSD
M^"8@S'&A#0*CORW>8IX;(KC:X/IM"Z-X?Z@/ZCS9URF3.%MR+_PC.]'CD# M!S)GQG1:+IP\W ME%<&MZ*@7BMFRW5^S^8YJHNAI\F-4?86#>1-#1F^ 9G 9U"JM8)/98;9:WN/
MPFMC# \QWH2=@+]690\BWX70#_L=>%&;*:9A(R

;\+ M??S(\JINST31-=J8I3H59#?,_1IMLUFYA\I4@=F6D9#)7(#B1977;K0 5)H3 M^Q$T69T%02_IP\Z2W1AN4=+=A27C$K84'8)86DVV8S)3L**R&D55S?^DBV@ MS>G]W0Q6@N6059*7*RM3_!F*FCEHF
/4=VS[[M+%T&NKN!0YO27&[)LXV$M9 MKN#3\X9=/9J8Y\HXI'K. M*##)K3=[7^&AY/IDW[LQ[U\53YL+WKS&_"]4==L.;NF]MX*&)[9FE]<*9G+ >7!A M9$%OT(>?&MX';A F;I D=#
(P!W$4NTF8UL8$]UA[.T_3U+T<#!J$P&J9>M:N MZ#.T1&ZUP\"-T\N+&B5(R35YZ3<28F#Z32*O&@*AZR>7;N*,.-)>E%"<43)P MHW[ZD@7%8-;U.VG> B97]*L=W$Y.;B?_FMMO4. 4N;M!OY/[.[G_%W)[1]-5
M@:1F9D@%"U&5NAZT6FD[ID[JZ>Q%O9YQ/Y,77BK(<4FF?N^2WFM9SXWU1HN- MG=?F0M/D9Y=K&K51&@4Z7PJA#QOCH!W>QW\#4$L#!!0 (#: EDR7=^1 MH-H965T3G510&*
MWU;&+DP7LPV[A268+YM+A/!J*7D#0C-I2 *UO/):7!EMCS[L!O'+9Z9TRL M)RLI[^SDYW(^\2T@]*$P5@/#SSV<0UU;10CC:Z]S,I]T@KOC0?M'YSOZLF(: MSF5]PTM3S2?9A)2P9FUMKN3V)^C]B:V^0M;:_2?;
[FP:3DC1:B.,7A@1-%QT M7_;0QV%'(/-?$:"]'6X.T.,Y04S;#%3&SZ-#]@+QR]#9V^\.^\O1R]_?UTI8U" M!(E_<@!L-(%-#FE?7$$A1<%K MSAQ_UTHVY(QI7A CR06O6P,EN?T&TP\I/2C,HLXK37YMC39,E.CM/K\.6M[O
MUW4%F(4O(:T&2&4/:3M 8CTDW4&23Y (UX1ILI8U%@5]3*XK!4":CCQ@R4.6 M._'Y@J6_1?NC&[^@:EW;S(:!"=]Z((@\?* >F%(<9QY21QXD4^[]3#V4C\C M ?5Q/_:B(.KBC'6#P'J-A83(-6G%/6AKM) -(AQLHCERM?
RB;8%-1650> %X M!E'88&F/7-I=7-"\!(7R&R57-M6L4JO2HK5:F,82B?N8_,4=D1L7:W@ 57#= M&T(MZ+&MC)]DE'IYG)+ HTGNA9%/$C_W8NN@%^6)%]LFP(U4"L(4B_!,- L MQW'NY1B6-*)N/8YP'2T%-/"R,/!R7#]
^7BD?'R0\N>L+MJZ(Q<&L;LRZ^^ MZ66YVL?N@T;VL_O)US!C+O*P1ERP2+VK^@\VDA^!_Y^QGM6S&AU3#[C JR, M;$LRC^8Q?FGB!93B .\S2.Q"9!E++D!(? PZR?\^"?X/]NSX/X;\N,?[XBK> M$O_(3]W'A0=G63?
S1P#?)'2 N\G(W>0@=T^%X>_+H5QT97@?.0]J>;WT&E%KR\WC>]O*X.*6]?+Y M19:MLA]@187U?E_J4TVCER6:((9U(GAA(>B;BVQW2M@31?/LW=()-C-V?)> M_VW"7"U/^P*+REQ+*K#
(2E$_8H#4+6!,A#38ZU4<[E&"P,]>?'-*X.K;9IUUW M^72\Z]$_82PXPJAAC:+^48J55G5];S&ULE55M;]LV$/XK!W4H8L"]WFPG=FP#B=MB'= N MJ+OMP[/-'6RB%*D2E*QNU^> (R6_!$@-[(M-4G?//<_=\3C?.?/-5H@.]K54
M=A%55C6S.+:\PIK9&]V@HB^C-C5SM*7;V#8&61&<:AEG23*):R94M)R'LR>S MG.O62:'PR8!MZYJ9'X\HJ6X1'=AX(O85LX?Q,MYP[:X1O='\V1H%0"1E&C MLD(K,%@NHH=T]CCR]L'@3X$[>
[8&KV2C]3>_^5@LHL030HG<>01&?\^X0BD] M$-'XWF-&QY#>\7Q]0/\0M).6#;.XTO(O4;A]$=U%4&#)6NF^F-VOV.L9>SRN
MI0V_L.ML1V3,6^MTW3L3@UJH[I_M^SR<.=PE/W'(>H1$XH7Y2U_15D)];KMNFD4A9=DS"BMD*/E"=X*/JZNT3=_65 M;23:P3QV%-"[Q;P"?^S LY^ 3^"35JZR\%X56+STCXGHD6UV8/N8703\K54W MD"=#R))L= $O/ZK/
U[^_J2_I\XL_/VPL_0ZMK]-,]LPCHN(MKHM%\XS1\NV;=)++<7V ^.C(?74)?KNEV%JU$T.0?^!!>"'HG+)?:MA3]-?J7 M WRM$$HM"56H+3C? A!T^+S8\S#)P9M2/7-1*+/=HA*)I5))NN;ZL*"[] M.AF.\BDMIL/I>$S6#HFI@ZMT
'D^3.DLG0[S:0]?M;H.?(5Z)@L?*\P%X8CA MBC7"'\(JC;Q'.)\X^OR]%8;HAA'"=.L<;%O\H!K5]Q$F?54SOD2]5>C6"2C$_#*J M(&\\J8T#8J1[+(Y\#FF1(Y0E9%6/?(XI#@@6U0]5WZE 2WF50_!M]8$,0^0V7 M;4'
/E,A)08YTCRFO)0H.F,2?]4I0>WMO3S!$T+LVP+B&^_M)B&*KZ$,HQ*D1 MZ6YL*BA!]O2V$/_DO651820V#0#]T5I8=K:DQEZ3NMK):B-"!]]:@SK*.# M+K3'+I R+NW@YK4+'9\-Y1K--CP]1-)W4#>?
CZ?'U^VA&^HG\^YI_.3,5BA+ MQ2G>;FY'4=@NN>FVSC=A!&_T8X>C+"LZ(5&XPWH>ZE):K_Q 8YO_O(_4$L# M!!0 (#: EE[NIR<2@(,,$ 9 >&PO=V]R:W-H965TNUT=*D M).YV\.MQTJ[LI&T?UL:.W_.S9S?9:
[.U)0"RITH].PU*Q'H2AC8KH>+V6M>@ MZ&:C3<613%.$MC;#7>FG("GN67%2@K-"*&=A,@]E@,A^Y>!_P3<#> M'IV9J2VMJ=89]_DTB)P@D)"A0*#TVL$"I'1$).-WQQGT*1WP^'Q@O_.U4RUK M;F&AY?>18SD-
W@8LAPUO)#[J_4?HZKEQ?)F6UC_9OHN- I8U%G775@4E!]53[MYD]='XX \;$O+@#Q%YWF\BKO.7(T\3H/3,NFMCGK-#0K2< MIG.>;0NC&Y4S3K\YM\(RO6%+ Q84 ?$C[.@F1<'P0/(\O$GYJU#4;1E.^OS-)E]O1S
M4ZW!.%]YYCKG#TEM*6Z\51NN7=IG(2[X^SAT>!58 J_7I9E-$_8SF#O[3=X MU@[N__F^1*X^82R3,*&H-'U&\IKVI5]#=2U"^.U1EH*Z3RS)PRSI*P3&!=#]1FL\ M&"Y!_UU+_P%02P,$% @ -H "68!97BMG!P T$0 !D !X,"]W,W)K
M&ULO5QK;]LV%/TKA%%4<4'9%D$DBC)7D MW^2W.3IW\FL6EP-H@&9B;MXG5:?\X<_1'=#=0,5%25K^2GXCW[XP\N[-K^0-23+R=9&ORSB; ME1?#2EY-
S3F<=I&OV\C>GLB4?)+A%B7AV4S,#.V9O7UH:3^46=BDPGM.Q;5G M)?QSG;TGU#DCGN/YANNY.;XY-=W.ST7G+XZN)8-N^@5M^.@>/I:4\7Q>B'E< MB1GI>HFIR"V-
;Z:I9>Z\7,53<3F0.E:*XEX,)F]_<4/G@RG#2#*&).,@,JT6 M_J86OHW=_(SJC^@9X8_3=#U+LCFY*DLA_\W(U_C15+$V6-@$J_^.W$_$I%)L[(2AXUPYU6.$0VEW!1R!RLTKBLDJEQE&.- M<&K\K719(Q)!D'D6EE&F_*_;
(R!A9"R090Y)Q$)E6"]=1CL%Y32'IHFT_V5X4 MA5Y/2DRPT/&#GI@88/YH-.X/1TRPL3L:F?S#W7J3[H'C.@ET:.!CTU<0 B_RQWU>379@[BL+([\N) 2=A--JC)\KYN7;K MJ$&;R20429R>U;_=0;:P4F\EJG)ZTDV8Q:LK"?
W7B0;@[)Q%)M>^4_W0"D M)U"W"65C4#:.8M,KHARG:S51<#T)#0.%\=9 H2O(+BQPW=W1R2[,=9QHU=#<[M!MPXB?QWCYPH"^C:/2"?YM9AB+?UR9T4R<:@;!S%IM=!V4XW LD&U%U"V1B4 MC/8]HHA^E:31-<-L:
[=#WI Y3/4@_Y*?FG>U1$JU3T/9&)2-H[CTFBDSZKD8E?&@]A/*Q]!L',6F M5T393\]IM JTT4[_EK0NW.PAI0IFE8$VS_/*RG;*!GMX&ZOB#F9>T!3^I4 MT*5)*!M'L>FE4Q[5\T$R W6E4#8&9>.H-KTBRI5Z]F51M,P$.\]\?[X,
(0= MAG K1,^%\H.>W0_JPO+"^5E[C)-[+G2!$LK&46QZM91!]48@+8%:52@;@[)Q M%)M>$655/?L2*5I+HJ/F9TTPP_RL 6:XR3 M^S)TW1+*QE%L^I8V96*I@U$7"K6H4#8&9>,H-KTBRJ+20^NE4'7IHAV:K37
M3+.U!AQMM: L\S64N36J=TM7LWNXVPJ[_3[*^UJCP[H)NXBM.GLC*5>RD MT)_==Z,HEE(VCV/3R;.V016V1Q>Z1Q6Z2Q>Z2_3'=<*%5.E+[J1MDNVJ$=?.8 M86>* 6;:F6*"[=^90I4GI'9/>%A,?G9>UWX!)W=SZ!
(GE(VCV/12*DM+0;MJ M*=2V0MD8E(VCV/2**-M*7W5O+=W=[-J?<#D,88%\|#T"V<^@;@[)Q%)M>1&5J?=_^ M71_J=J%E#,K&46QZ193,]5]UGZZ_NV-VYPN(!R'L,(1,(?HNMKZ/:?>91TG, M"R>#
[.%/[M#015(H$T>QZ454AM@';=WUH;X6RL:@;!S%IE=$^5K_5,?N=M%" MF\0&ULK5AM;],PJ$/XK5D"(M2;#$25+C9YG6BFQ!#(,&X+.,7EMKCAULIX5_CYV$(8T#.0OB9WBU(QRN)%(E7E.Y(\+8&*_"'#PZ\
(MW6RUO1"F\X)L MX [T?7$CS2QL458T!ZZHX$C">A&\QN>7<60="HLO%/;J8(PLE:40#W9RO5H$ MD8T(&&3:0A!SVL$E,&:13!S?&M"@7=,Z'HY_H;^IR!LR2Z+@4K"O=*6WB^ L
M0"M8DY+I6[%_"PVAL<7+!%/5$>UKVZE9,2N5%GGC,.8YY?69?&\2<>" 1T<< MXL8A?JQ#TC@D%=$ZLHK6%=$DG4NQ1]):&S0[J')3>1LVE-LRWFEI[E+CI],W MA$KTA; 2T-<@]H1@:J05>GX%FE"F3M!+=
M9*27E&S.^O[M"SY^>()+NB'VB$)$S*M#KOHU1CC/HQ[MWK@JZ2P2(P,Y0"N8,@ M?R8$3Z7)907]@3ETDY9N,HE2?7G,-!E4C232@C!2]%:PQ)A6&;0>[%,]FD_$\ MW!WRZ+.*8MQ0.:0&.V@!'CZT'HV1)&=44^HLR\ED43V
.YW'+>3Q8E /.[QO. M/_H(URCC@X2/HN2WHOQ\$X]FD_Z:3-KX)O_E.I-*$J^Q-FH&JQZ8[O*XZ M-/I Y /8CO(>=L 0/CF:_8O_6/JX*3V!.:F:MJF:>F@G4Y]T/8$Y=.]:NF<>F+0RZ?QO
YOY:B,SG\7P!.9PQE'W28^\-)(&9]@B@R9N> >* M P@A=TV*OT\(7F4N[$!_A/AJ0\5_D1Z_94?V!.P&"O2D0[%G"^$)S>7#W'-QK'LD_=W#\]KPA>9FHM,9V(?0P%Z5AB\T MEW*G^ /L8'_KC8&3=S@.KV!O0.
[%5Q^$)S_YX[R!'[D1P-S&2@+(,F=7CA MP7Z'W6PROQ@;RA5BL#8^T>G4U%36^S?U1(NBV@9"JU%7@VW0%8@K8&YOQ;F M+Z:9V%V5=A&ULM5M=G36;J-1)?=IIX9A,0 MWRWRL\D!91DE+,TBGB+!5A>C=_@L,N
LL3?$;O/GARCHBFWG"\M M3MXO+T9&42,6LX4L(,+\ZXY=L3@ND/)Z?*M 1P?.(O#!\2,Z+1N?-^8VS-@5 MC_^)EG)S,9J.T)*MPETL/_[WUG5(+O 6_X*S_1?576&*'%+I,]8+S&B11 MNO\'ZJ.>!*0X^@#2!5 U "K(\"L
LR7!EA5@/72 +L*L%_:J<*<%["X%8! M;BG6OG=+:Q0AO-SP>^1*$G&>.5]J6\9G2LI44JWDDB1_QKE<67>1 MYA%^5)4/(&\&Y[MNY?#*J;^^/G2@-P0\#'R.I)$W/UH;V/G#O/3-#-.*SYBV<\O6U&T12>^OA)P;QAI ...

<&5%=NX'F)6V/*G'QLWEV+?,P;55%&K@6235UC\?N"5'P]<7SG\<4-M72R5?N'FXQ5>D%NBOJ^N!,3S,RP M))>\^DE+M9PXF8-*,L=-I6[X^E_2&8HU?\$K:7[1NHU-(,AHI.)U!P8%-67M M/W[HK! *-V0-
!@I<"P@X0&J.M,F-KBA7.QX*OD=#1P*8?3&X,&MQ0I]?Q M5@GHI8!3^15GBU-%1(VF9*;0*;IMYQ/Q.3)I=WW?NRE1F%;R/41]OYVB=R?O MT0FB#-TM>2,Q*^7852!)$[M%-_Q%.WQP8/@O#3M#H?"7P_I*0#N
M&WBX#7$+#_*!S\],*M' 4E4V/RU!9"?0F^Y M;QJPA:7Q1MB6M*B7%@U*^R;H@C)01Z5L""]I+'ACGXZ6*-X0<)HF@;|CTQ*5 M^$E@5QGW*N-!E5,R)T*0$LU!*RLH6Z""2V7=!?&^@&"41CLR+5%A.#H@,^EE M)B^+
DB+]ZQ90M+1U%BJYV0M!7U=$ MRG,X(D$L2%]QHOVC0?WZ5$:F EQQS- G7-"*JM|VG8-$KST7 MCT2VY=GWGDJB]8]T#$ZQV+;],EP!_#=@0O<&Z_FJ_1V+;]OM4Z?WA4O_,VHOV[A=[
MRVXHI!7E;ER/],?)5RR@_$E4D3E@O+,4UJQHK_MM0_&5N3/N(+[MWE&OH3W'UWY_U!+ P04 " V@)9*UZB9-4' "Z4P &0 M 'AL+W=OE8FR5E$AVGPW[\=(MIVC)CQB?KA\:6^3Z4>,B7U#&M

MPEV9,0Y_5]Q(P]2*S;4P\$D/A*@UL,>Y)VP\:5#]F_P,+X!2WF-9>:_> YD'X7W%1: MN \T\%#+$&MF857ZN%%Y)K3Y@TU_5I <^&R87/K$=OFF5/8D\]SGP3S2)Q;) MG=U BG"W%9K7 V+Z#(T9\9'-
A#]B^YA&^L0>N2EA5%A(X(0YXL+,T2=6A^,R MMK[UF2S9"#Z72V#)8.@66^YC8N[H$\L#TFBXO/;E(YOGO+1U<':#8ELTHW(? M?6!ZWJEQW(6B%"MIZSNM 87Y(* N.U11R-=QZFY^)U:(=;#-;B5?
M^IAHW4&LAGNW$X+'G,-@90\:>I#7U6^C(S%9!,2RN!=;I:$6S@5;B/7;P1!@ MC@B('5$[OPLYYVOT!8G5)_E\F"L"8E=,N2[AGC,,0C%;;+CV2_(TT- K(=% MM=WF=0('86[,S89=Y^H) MZ^-1\3$T1 +(A%M33B9^4&
[73W]L[#'!$0.V+. M7]C.L+G0]2:DGKU]*^I:*3'-A,2::512K72874+R M6N6H$FAEQ-02OH=:6DJ"5U ?$WU(0BR7X\J@M2^9B8@2)B_U7-W39 IK+*M EQ*.69T
19J#HOO=9IZTC,/]%9BQW?/Q'FGXC8/SBFO^8APOP3D<^L89B1OWX$ M\T],[!^\=.SZF)A_8F+_H)B-3#/&_!,3^^=-A0OAO2H*KE]<=+]M/'2(,?_$ MQ/XYPFR&=Q\3\T],[)_V@KP+6\#>F*J,,0'%Q (ZA?G:J3XFNE2,6$"G,%_S
M>1\3LU!,;*%3F-/52]36S]MCS$+Q.58 N,1]7P7[F)B%XG=<"]":<228?)+W M7!70CH=))R%_HG/JP?O;,)E@TDG.,.?VVSS7/B8FG>3]%PGL*T@%XRCWPV2" M22Z6-BTDFH%Q&*9X>?4QU^"O;U7U!+ P04 M" V@)9-$X[?
7H" ,0 &@ 'AL+U]R96QS+W=O/I5#NVX[T[#;G\>%A_'PVE85;MQ//^HZV&]*\=V>.C. MY70YLNGZ8SM>EOVV/K?K]W9;:EDNO>[O9U3/3_@OJ+01Z"^HM!'H+ZBT$>@OJ+01Z"^HM!'H+
MZBT$>@OJ+01Z*^JM!'HKZJT$>BOJK01ZZ^1E"8'>BGHK@=Z*>BN!WHIZ*X'> MBGHK@=Z*>BN!WHIZ*X'>AGH;@=Z&>AN!WH9Z&X'>AGH;@=XV>=E-H+>AWD:@
MMZ'>1J"WH=Y&H+>AWD:@MZ'>1J!W1KTS@=X9]F?4.Q/HG5'O3*!W1KTS M@=YY\K&20.^,>F<"O3/JG0GTSJAW)M [H]Z90&]'O9U ;T>]G4!O1[V=0&]' MO9U ;T>]G4!O1[V=0&^?
&Q"H+>CWDZ@MZ/>3J"WH]Y.H'>@WD&@=Z#>0:!W MH-Y!H'>@WD&@=Z#>0:!WH-Y!H'>@WD&@=TQ^%B30.U#O(- [4.\@T+M!O1L" MO1O4NR'0NT&]&P*]&]2[^4Z]A'S4(9;S]<:K_^=5(^7<\OM\M?EU\[)K7+%
MN;ZO&)[_E!+ P04 " V@)9(' .V20" "I+P $P %M#;VYT96YT M7U1Y<&5S72YX;6S-VDUNVS 0!>"K&-H&%LU_M8BS:;MML^@%6&D<"Y9$@F12 MY_:EY"1 B]1(X
)]&PLVR7DC#O"M?/W],5!:'<=A2MMJGW/XR%AJ]S2Z5/M M4UG9^3BZ7+[&.Q9<>W!WQ,1F8UCKITQ37N>Y1G5S_9EV[G[(JR_'\G/J_;2M M(@VI6GTZ;9RSMI4+8>A;E\LZ>YBZ/U+63PEU.;GL2?L^I*NRH6*O)LPK?P]X
M.O?M@6+L.UK=NIB_NK'L8L>!I?PX4*K/EWBE1[_;]2UUOKT?RY$ZA4BN2WNB M/ [U]>C5^>1<;IA.G_SB_*7,N<"R\S;ZD,K$(KT_[GDD\^EU*(4HYO[*[XD MEM(7OQ_-T^ZH>V-
VN=Z?/AZ6>22V/"Z_X]]G_%+_G7T(D#XD2!*I \-THL M/[P__./XY5F/KI^>\]GR#_V;7U!+ 0(4 Q0 (#: ED'04UB@0 +$ M 0 " 0 !D;V-0&UL4$L! A0#% M @ -H "67YF>6KN *P(!$ (!KP &1O8U!R;W!S M+V-O&UL4$L! A0#%
@ -H "69E&PO=V]R:W-H965T&UL4$L! A0#% @ -H "6?#T9O %!@ JQH !@ M ("!$ X 'AL+W=O)MX[]P, &$. 8 " @4L4 !X;"]W;W)K&PO=V]R:W-H965T&UL4$L! A0# M% @ -H "6?DGOQTY P " L !@ ("!X!\ 'AL+W=O
M&PO=V]R:W-H965T&UL4$L! A0#% @ -H "669+M)&T M!@ NP\ !@ ("!D#4 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ -H "63^.1ZJ^"@ 1AX !D ("!KE, 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ -H
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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 97 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 99 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.2.u1 html 319 280 1 false 72 0 false 7 false
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Stock-Based Compensation - Schedule of RSU and PSU Activity (Details) Details 77 false false R78.htm 9954518 - Disclosure - Stock-Based Compensation - Stock-Based Compensation Expense (Details) Sheet http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails Stock-Based Compensation - Stock-Based Compensation Expense (Details) Details 78 false false R79.htm 9954519 - Disclosure - Earnings per Share - Reconciliation from Basic to Diluted Weighted Average Shares Outstanding (Details) Sheet http://www.ecovyst.com/role/EarningsperShareReconciliationfromBasictoDilutedWeightedAverageSharesOutstandingDetails Earnings per Share - Reconciliation from Basic to Diluted Weighted Average Shares Outstanding (Details) Details 79 false false R80.htm 9954520 - Disclosure - Earnings per Share - Calculation of Basic and Diluted Earnings per Share (Details) Sheet http://www.ecovyst.com/role/EarningsperShareCalculationofBasicandDilutedEarningsperShareDetails Earnings per Share - Calculation of Basic and Diluted Earnings per Share (Details) Details 80 false false R81.htm 9954521 - Disclosure - Earnings per Share - Anti-dilutive Shares (Details) Sheet http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails Earnings per Share - Anti-dilutive Shares (Details) Details 81 false false R82.htm 9954522 - Disclosure - Supplemental Cash Flow Information (Details) Sheet http://www.ecovyst.com/role/SupplementalCashFlowInformationDetails Supplemental Cash Flow Information (Details) Details http://www.ecovyst.com/role/SupplementalCashFlowInformationTables 82 false false R83.htm 9954523 - Disclosure - Subsequent Events (Details) Sheet http://www.ecovyst.com/role/SubsequentEventsDetails Subsequent Events (Details) Details http://www.ecovyst.com/role/SubsequentEvents 83 false false All Reports Book All Reports ecvt-20240630.htm ecvt-20240630.xsd ecvt-20240630_cal.xml ecvt-20240630_def.xml ecvt-20240630_lab.xml ecvt-20240630_pre.xml http://fasb.org/srt/2024 http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 http://xbrl.sec.gov/ecd/2024 true true JSON 101 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "ecvt-20240630.htm": { "nsprefix": "ecvt", "nsuri": "http://www.ecovyst.com/20240630", "dts": { "inline": { "local": ["ecvt-20240630.htm"] }, "schema": { "local": ["ecvt-20240630.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/ecd/2024/ecd-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] }, "calculationLink": { "local": ["ecvt-20240630_cal.xml"] }, "definitionLink": { "local": ["ecvt-20240630_def.xml"] }, "labelLink": { "local": ["ecvt-20240630_lab.xml"] }, "presentationLink": { "local": ["ecvt-20240630_pre.xml"] } }, "keyStandard": 259, "keyCustom": 21, "axisStandard": 27, "axisCustom": 2, "memberStandard": 39, "memberCustom": 31, "hidden": { "total": 11, "http://xbrl.sec.gov/dei/2024": 5, "http://fasb.org/us-gaap/2024": 6 }, "contextCount": 319, "entityCount": 1, "segmentCount": 72, "elementCount": 607, "unitCount": 7, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 983, "http://xbrl.sec.gov/dei/2024": 29, "http://xbrl.sec.gov/ecd/2024": 4, "http://fasb.org/srt/2024": 1 }, "report": { "R1": { "role": "http://www.ecovyst.com/role/CoverPage", "longName": "0000001 - 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Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r74", "r864"] }, "us-gaap_AccountsReceivableNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNet", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesNarrativeDetails", "http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, after allowance for credit loss", "label": "Accounts Receivable, after Allowance for Credit Loss", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business." } } }, "auth_ref": ["r737", "r799", "r886", "r1113", "r1114"] }, "us-gaap_AccountsReceivableNetCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accounts receivable, net", "label": "Accounts Receivable, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current." } } }, "auth_ref": ["r1012"] }, "us-gaap_AccruedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accrued liabilities", "label": "Accrued Liabilities, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r76"] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails", "http://www.ecovyst.com/role/StockholdersEquityPretaxandAftertaxComponentsofOtherComprehensiveIncomeLossDetails", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined\u00a0benefit and other postretirement plans", "label": "Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive (income) loss related to defined benefit plans attributable to the parent." } } }, 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r199", "r200", "r591", "r592", "r593", "r594", "r595", "r596"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated other comprehensive loss", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": ["r18", "r19", "r96", "r185", "r656", "r696", "r699"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails", "http://www.ecovyst.com/role/StockholdersEquityPretaxandAftertaxComponentsofOtherComprehensiveIncomeLossDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Table]", "label": "Accumulated Other Comprehensive Income (Loss) [Table]", "documentation": "Disclosure of information about components of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r199", "r200", "r591", "r592", "r593", "r594", "r595", "r596"] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Accumulated other comprehensive income", "terseLabel": "Total", "label": "AOCI Attributable to Parent [Member]", "documentation": "Accumulated increase (decrease) in equity from transactions and other events and circumstances from non-owner sources, attributable to the parent. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r1", "r11", "r19", "r553", "r556", "r610", "r692", "r693", "r990", "r991", "r992", "r1001", "r1002", "r1003", "r1004"] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails", "http://www.ecovyst.com/role/StockholdersEquityPretaxandAftertaxComponentsofOtherComprehensiveIncomeLossDetails"], "lang": { "en-us": { "role": { "netLabel": "Foreign currency translation", "terseLabel": "Foreign currency translation", "label": "Accumulated Foreign Currency Adjustment Attributable to Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) resulting from foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term-investment nature, attributable to the parent." } } }, "auth_ref": ["r2", "r11", "r19", "r93", "r94", "r200", "r201", "r592", "r593", "r594", "r595", "r596", "r990"] }, "ecd_Additional402vDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Additional402vDisclosureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Additional 402(v) Disclosure", "label": "Additional 402(v) Disclosure [Text Block]" } } }, "auth_ref": ["r929"] }, "us-gaap_AdditionalPaidInCapital": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapital", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Additional paid-in capital", "label": "Additional Paid in Capital", "documentation": "Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock." } } }, "auth_ref": ["r85", "r864", "r1148"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Additional paid-in capital", "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r709", "r1001", "r1002", "r1003", "r1004", "r1078", "r1150"] }, "ecd_AdjToCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { 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Excludes amount capitalized." } } }, "auth_ref": ["r504", "r509"] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Amendment Flag", "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] }, "us-gaap_AmortizationOfFinancingCostsAndDiscounts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOfFinancingCostsAndDiscounts", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Amortization of deferred financing costs and original issue discount", "label": "Amortization of Debt Issuance Costs and Discounts", "documentation": "Amount of amortization expense attributable to debt discount (premium) and debt issuance costs." } } }, "auth_ref": ["r366", "r832", "r833", "r996", "r1100"] }, "us-gaap_AmortizationOfIntangibleAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AmortizationOfIntangibleAssets", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/OtherOperatingExpenseNetDetails": { "parentTag": "us-gaap_OperatingCostsAndExpenses", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/OtherOperatingExpenseNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amortization expense", "label": "Amortization of Intangible Assets", "documentation": "The 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." } } }, "auth_ref": ["r8", "r321", "r327", "r828"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Anti-dilutive stock options (in shares)", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r251"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities [Axis]", "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r28"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Antidilutive Securities Excluded from Computation of Earnings Per Share", "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r22", "r177", "r806"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "periodStartLabel": "Cash and cash equivalents at beginning of period", "periodEndLabel": "Cash and cash equivalents at end of period", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r22", "r113", "r211"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net change in cash and cash equivalents", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r0", "r113"] }, "us-gaap_CashFlowHedgeGainLossToBeReclassifiedWithinTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowHedgeGainLossToBeReclassifiedWithinTwelveMonths", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Amount of derivative loss expected to be transferred from OCI", "label": "Cash Flow Hedge Gain (Loss) to be Reclassified within 12 Months", "documentation": "The estimated net amount of existing gains or losses on cash flow hedges at the reporting date expected to be reclassified to earnings within the next 12 months." } } }, "auth_ref": ["r68"] }, "us-gaap_CashFlowHedgingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowHedgingMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails", "http://www.ecovyst.com/role/FinancialInstrumentsInterestRateCapAgreementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash flow hedging", "label": "Cash Flow Hedging [Member]", "documentation": "Hedge of the exposure to variability in the cash flows of a recognized asset or liability, or of a forecasted transaction, that is attributable to a particular risk." } } }, "auth_ref": ["r57"] }, "us-gaap_CashFlowSupplementalDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowSupplementalDisclosuresTextBlock", "presentation": ["http://www.ecovyst.com/role/SupplementalCashFlowInformation"], "lang": { "en-us": { "role": { "terseLabel": "Supplemental Cash Flow Information", "label": "Cash Flow, Supplemental Disclosures [Text Block]", "documentation": "The entire disclosure for supplemental cash flow activities, including cash, noncash, and part noncash transactions, for the period. 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": ["r109"] }, "ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChangedPeerGroupFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Changed Peer Group, Footnote", "label": "Changed Peer Group, Footnote [Text Block]" } } }, "auth_ref": ["r940"] }, "ecd_ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember", "presentation": 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frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }, "auth_ref": ["r81", "r136", "r653", "r728"] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Commitments and Contingencies Disclosure [Abstract]", "label": "Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": 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These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r84"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETSParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Common stock, outstanding shares (in shares)", "label": "Common Stock, Shares, Outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r12", "r84", "r729", "r748", "r1150", "r1151"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Common stock ($0.01 par); authorized shares 450,000,000; issued shares 140,872,846 and 140,744,045 on June 30, 2024 and December 31, 2023, respectively; outstanding shares 116,466,232 and 116,116,895 on June 30, 2024 and December 31, 2023, respectively", "label": "Common Stock, Value, Issued", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r84", "r655", "r864"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Company Selected Measure", "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]" } } }, "auth_ref": ["r946"] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Net Income", "label": "Compensation Actually Paid vs. Net Income [Text Block]" } } }, "auth_ref": ["r945"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Other Measure", "label": "Compensation Actually Paid vs. Other Measure [Text Block]" } } }, "auth_ref": ["r947"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return", "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]" } } }, "auth_ref": ["r944"] }, "ecvt_CompanyPerformanceMeasureMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "CompanyPerformanceMeasureMember", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Company Performance Measure", "label": "Company Performance Measure [Member]", "documentation": "Company Performance Measure" } } }, "auth_ref": [] }, "us-gaap_CompensationAndRetirementDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CompensationAndRetirementDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Retirement Benefits [Abstract]", "label": "Retirement Benefits [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME"], "lang": { "en-us": { "role": { "totalLabel": "Comprehensive income", "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "documentation": "Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners." } } }, "auth_ref": ["r20", "r196", "r198", "r203", "r645", "r666", "r667"] }, "us-gaap_ConstructionInProgressMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConstructionInProgressMember", "presentation": ["http://www.ecovyst.com/role/PropertyPlantandEquipmentSummaryofPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Construction in progress", "label": "Construction in Progress [Member]", "documentation": "Structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service." } } }, "auth_ref": [] }, "us-gaap_CorporateJointVentureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateJointVentureMember", "presentation": ["http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Corporate Joint Venture", "label": "Corporate Joint Venture [Member]", "documentation": "Corporation owned and operated by a small group of ventures to accomplish a mutually beneficial venture or project." } } }, "auth_ref": [] }, "us-gaap_CostOfGoodsAndServicesSold": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSold", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": "us-gaap_GrossProfit", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME"], "lang": { "en-us": { "role": { "terseLabel": "Cost of goods sold", "label": "Cost of Goods and Services Sold", "documentation": "The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities." } } }, "auth_ref": ["r100", "r101", "r631"] }, "srt_CounterpartyNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CounterpartyNameAxis", "presentation": ["http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Counterparty Name [Axis]", "label": "Counterparty Name [Axis]", "documentation": "Information by name of counterparty. A counterparty is the other party that participates in a financial transaction. Examples include, but not limited to, the name of the financial institution." } } }, "auth_ref": ["r166", "r167", "r217", "r218", "r354", "r374", "r619", "r629", "r649", "r810", "r812"] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "terseLabel": "Cover page.", "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": [

"http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Current Fiscal Year End Date", "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Debt Disclosure [Abstract]", "label": "Debt Disclosure [Abstract]" } } }, "auth_ref": [] }, "ecvt_DebtExtinguishmentCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "DebtExtinguishmentCosts", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS", "http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Debt extinguishment costs", "label": "Debt Extinguishment Costs", "documentation": "Debt extinguishment and prepayment costs on debt extinguished prior to maturity, including the write-off of associated debt issuance costs and discounts." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentBasisSpreadOnVariableRate1": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentBasisSpreadOnVariableRate1", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable rate on spread", "label": "Debt Instrument, Basis Spread on Variable Rate", "documentation": "Percentage points added to the reference rate to compute the variable rate on the debt instrument." } } }, "auth_ref": [] }, "ecvt_DebtInstrumentBasisSpreadOnVariableRateSpreadAdjustment": { "xbrltype": "percentItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "DebtInstrumentBasisSpreadOnVariableRateSpreadAdjustment", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Credit spread adjustment", "label": "Debt Instrument, Basis Spread On Variable Rate, Spread Adjustment", "documentation": "Debt Instrument, Basis Spread On Variable Rate, Spread Adjustment" } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails_1": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Total debt", "label": "Long-Term Debt, Gross", "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": ["r16", "r135", "r368"] }, "us-gaap_DebtInstrumentInterestRateEffectivePercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentInterestRateEffectivePercentage", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Effective interest rate", "label": "Debt Instrument, Interest Rate, Effective Percentage", "documentation": "Effective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium." } } }, "auth_ref": ["r78", "r370", "r599", "r600", "r862"] }, "us-gaap_DebtInstrumentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentLineItems", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Debt Instrument", "label": "Debt Instrument [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r219", "r351", "r352", "r353", "r354", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r365", "r366", "r367", "r829", "r830", "r831", "r832", "r833", "r862", "r997", "r1099", "r1101"] }, "us-gaap_DebtInstrumentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentTable", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Long-term Debt Instruments [Table]", "label": "Schedule of Long-Term Debt Instruments [Table]", "documentation": "Disclosure of information about long-term debt instrument or arrangement." } } }, "auth_ref": ["r16", "r37", "r38", "r71", "r123", "r124", "r219", "r351", "r352", "r353", "r354", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r365", "r366", "r367", "r829", "r830", "r831", "r832", "r833", "r862", "r997", "r1099", "r1101"] }, "us-gaap_DebtInstrumentUnamortizedDiscount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentUnamortizedDiscount", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails_1": { "parentTag": "us-gaap_LongTermDebt", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Original issue discount", "label": "Debt Instrument, Unamortized Discount", "documentation": "Amount, after accumulated amortization, of debt discount." } } }, "auth_ref": ["r1039", "r1098", "r1099", "r1101"] }, "us-gaap_DebtInstrumentUnamortizedDiscountNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentUnamortizedDiscountNoncurrent", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Unamortized discount, noncurrent", "label": "Debt Instrument, Unamortized Discount, Noncurrent", "documentation": "Amount of debt discount to be amortized after one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r1098", "r1099", "r1101"] }, "ecvt_DebtInstrumentUnamortizedDiscountWriteOff": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "DebtInstrumentUnamortizedDiscountWriteOff", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Unamortized discount, write off", "label": "Debt Instrument, Unamortized Discount, Write Off", "documentation": "Debt Instrument, Unamortized Discount, Write Off" } } }, "auth_ref": [] }, "us-gaap_DeferredFinanceCostsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsNet", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails_1": { "parentTag": "us-gaap_LongTermDebt", "weight": -1.0, "order": 3.0 } }, "presentation": ["http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Deferred financing costs", "label": "Debt Issuance Costs, Net", "documentation": "Amount, after accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": ["r1039", "r1098", "r1099", "r1101"] }, "us-gaap_DeferredIncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxExpenseBenefit", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Deferred income tax (benefit) provision", "label": "Deferred Income Tax Expense (Benefit)", "documentation": "Amount of deferred income tax expense (benefit) pertaining to income (loss) from continuing operations." } } }, "auth_ref": ["r8", "r150", "r999"] }, "us-gaap_DeferredIncomeTaxLiabilitiesNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredIncomeTaxLiabilitiesNet", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Deferred income taxes", "label": "Deferred Income Tax Liabilities, Net", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting." } } }, "auth_ref": ["r512", "r513", "r651"] }, "us-gaap_DefinedBenefitPlanAmortizationOfGainsLosses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAmortizationOfGainsLosses", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Amortization of net gain", "label": "Defined Benefit Plan, Amortization of Gain (Loss)", "documentation": "Amount of gain (loss) recognized in net periodic benefit (cost) credit of defined benefit plan." } } }, "auth_ref": ["r400", "r438", "r459", "r844", "r845"] }, "us-gaap_DefinedBenefitPlanAmortizationOfPriorServiceCostCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanAmortizationOfPriorServiceCostCredit", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amortization of prior service credit", "label": "Defined Benefit Plan, Amortization of Prior Service Cost (Credit)", "documentation": "Amount of prior service cost (credit) recognized in net periodic benefit cost (credit) of defined benefit plan." } } }, "auth_ref": ["r400", "r439", "r460", "r844", "r845"] }, "us-gaap_DefinedBenefitPlanDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanDisclosureLineItems", "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plan Disclosure", "label": "Defined Benefit Plan Disclosure [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_DefinedBenefitPlanExpectedReturnOnPlanAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanExpectedReturnOnPlanAssets", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Expected return on plan assets", "label": "Defined Benefit Plan, Expected Return (Loss) on Plan Assets", "documentation": "Amount of expected return (loss) recognized in net periodic benefit (cost) credit, calculated based on expected long-term rate of return and market-related value of plan assets of defined benefit plan." } } }, "auth_ref": ["r400", "r437", "r458", "r844", "r845"] }, "us-gaap_DefinedBenefitPlanInterestCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanInterestCost", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest cost", "label": "Defined Benefit Plan, Interest Cost", "documentation": "Amount of cost recognized for passage of time related to defined benefit plan." } } }, "auth_ref": ["r400", "r404", "r436", "r457", "r844", "r845"] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCost", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "totalLabel": "Net periodic (benefit) expense", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit)", "documentation": "Amount of net periodic benefit cost (credit) for defined benefit plan." } } }, "auth_ref": ["r434", "r455", "r844", "r845"] }, "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCostAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanNetPeriodicBenefitCostAbstract", "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Defined Benefit Plan, Net Periodic Expense (Benefit)", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit) [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DefinedBenefitPlanRecognizedNetGainLossDueToSettlements1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanRecognizedNetGainLossDueToSettlements1", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/BenefitPlansDetails": { "parentTag": "us-gaap_DefinedBenefitPlanNetPeriodicBenefitCost", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Settlement (gain) loss", "label": "Defined Benefit Plan, Net Periodic Benefit Cost (Credit), Gain (Loss) Due to Settlement", "documentation": "Amount of gain (loss) recognized in net periodic benefit (cost) credit from irrevocable action relieving primary responsibility for benefit obligation and eliminating risk related to obligation and assets used to effect settlement." } } }, "auth_ref": ["r399", "r441", "r462"] }, "us-gaap_Depreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Depreciation", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS", "http://www.ecovyst.com/role/PropertyPlantandEquipmentNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Depreciation", "label": "Depreciation", "documentation": "The amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation." } } }, "auth_ref": ["r8", "r32"] }, "us-gaap_DepreciationDepletionAndAmortization": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/ReportableSegmentsReconciliationofNetIncometoSegmentAdjustedEBITDADetails"], "lang": { "en-us": { "role": { "terseLabel": "Depreciation and amortization", "label": "Depreciation, Depletion and Amortization", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets." } } }, "auth_ref": ["r8", "r255", "r266", "r284", "r821", "r822"] }, "us-gaap_DerivativeAssetCurrentStatementOfFinancialPositionExtensibleEnumeration": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetCurrentStatementOfFinancialPositionExtensibleEnumeration", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Asset, Current, Statement of Financial Position [Extensible Enumeration]", "label": "Derivative Asset, Current, Statement of Financial Position [Extensible Enumeration]", "documentation": "Indicates line item in statement of financial position that includes derivative asset classified as current." } } }, "auth_ref": ["r546"] }, "us-gaap_DerivativeAssetFairValueNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetFairValueNetAbstract", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative assets", "label": "Derivative Asset, Subject to Master Netting Arrangement, before Offset of Collateral [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeAssetNoncurrentStatementOfFinancialPositionExtensibleEnumeration": { "xbrltype": "enumerationSetItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetNoncurrentStatementOfFinancialPositionExtensibleEnumeration", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Asset, Noncurrent, Statement of Financial Position [Extensible Enumeration]", "label": "Derivative Asset, Noncurrent, Statement of Financial Position [Extensible Enumeration]", "documentation": "Indicates line item in statement of financial position that includes derivative asset classified as noncurrent." } } }, "auth_ref": ["r546"] }, "us-gaap_DerivativeAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssets", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest rate caps", "totalLabel": "Interest rate caps", "label": "Derivative Asset", "documentation": "Fair 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." } } }, "auth_ref": ["r188", "r189", "r566", "r567", "r577", "r584", "r711", "r712", "r713", "r714", "r715", "r716", "r717", "r718", "r719", "r720", "r735", "r736", "r787", "r792", "r793", "r794", "r795", "r796", "r812", "r855", "r858", "r885", "r1081", "r1082", "r1083", "r1146"] }, "us-gaap_DerivativeAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetsCurrent", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails": { "parentTag": "us-gaap_DerivativeAssets", "weight": 1.0, "order": 2.0 }, "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative assets", "verboseLabel": "Derivative asset, current", "label": "Derivative Asset, Current", "documentation": "Fair 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, expected to be settled within one year or normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r188"] }, "us-gaap_DerivativeAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetsNoncurrent", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails": { "parentTag": "us-gaap_DerivativeAssets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative asset, noncurrent", "label": "Derivative Asset, Noncurrent", "documentation": "Fair 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, expected to be settled after one year or the normal operating cycle, if longer. Includes assets not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r188"] }, "us-gaap_DerivativeCapInterestRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeCapInterestRate", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative, cap interest rate", "label": "Derivative, Cap Interest Rate", "documentation": "Cap rate on an interest rate derivative such as an interest rate cap or collar. If market rates exceed the cap rate, a payment or receipt is triggered on the contract." } } }, "auth_ref": [] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsEffectofDerivativeInstrumentsDesignatedasHedgesonOtherComprehensiveIncomeDetails", "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails", "http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Contract [Domain]", "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": ["r718", "r720", "r734", "r735", "r736", "r738", "r739", 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r549"] }, "us-gaap_DerivativeInstrumentsGainLossReclassifiedFromAccumulatedOCIIntoIncomeEffectivePortionNetAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsGainLossReclassifiedFromAccumulatedOCIIntoIncomeEffectivePortionNetAbstract", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsEffectofDerivativeInstrumentsDesignatedasHedgesonOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amount of gain (loss)\u00a0reclassified from\u00a0AOCI into income", "label": "Derivative Instruments, Gain (Loss) Reclassified from Accumulated OCI into Income, Effective Portion, Net [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilities", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Liability", "totalLabel": "Derivative liability", "label": "Derivative Liability", "documentation": "Fair value, after the effects of master netting arrangements, of a financial liability 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. Includes liabilities not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r188", "r189", "r566", "r567", "r577", "r584", "r711", "r712", "r713", "r714", "r716", "r717", "r718", "r719", "r720", "r743", "r745", "r746", "r789", "r790", "r792", "r793", "r794", "r795", "r796", "r812", "r1081", "r1082", "r1083", "r1146"] }, "us-gaap_DerivativeLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilitiesNoncurrent", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails": { "parentTag": "us-gaap_DerivativeLiabilities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative liability, noncurrent", "label": "Derivative Liability, Noncurrent", "documentation": "Fair value, after the effects of master netting arrangements, of a financial liability 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, expected to be settled after one year or the normal operating cycle, if longer. 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r559"] }, "us-gaap_DerivativeNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeNotionalAmount", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsInterestRateCapAgreementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Current notional amount of instruments in effect", "verboseLabel": "Notional amount", "label": "Derivative, Notional Amount", "documentation": "Nominal or face amount used to calculate payment on derivative." } } }, "auth_ref": ["r1075", "r1076"] }, "us-gaap_DerivativeNumberOfInstrumentsHeld": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeNumberOfInstrumentsHeld", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsInterestRateCapAgreementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of instruments", "label": "Derivative, Number of Instruments Held", "documentation": "The number of derivative instruments of a particular group held by the entity." } } }, "auth_ref": ["r55", "r56", "r719", "r787", "r788", "r791", "r885"] }, "ecvt_DerivativeNumberOfInstrumentsInEffect": { "xbrltype": "integerItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "DerivativeNumberOfInstrumentsInEffect", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsInterestRateCapAgreementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of instruments in effect", "label": "Derivative, Number of Instruments in Effect", "documentation": "Derivative, Number of Instruments in Effect" } } }, "auth_ref": [] }, "us-gaap_DerivativeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeTable", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsCashFlowHedgeImpactonIncomeStatementDetails", "http://www.ecovyst.com/role/FinancialInstrumentsInterestRateCapAgreementsDetails", "http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative [Table]", "label": "Derivative [Table]", "documentation": "Disclosure of information about derivative instrument or group of derivative instruments, including, but not limited to, type of derivative instrument, risk being hedged, notional amount, hedge designation, related hedged item, inception date, and maturity date." } } }, "auth_ref": ["r13", "r53", "r54", "r56", "r58", "r61", "r62", "r64", "r65", "r67", "r559"] }, "us-gaap_DerivativesFairValueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativesFairValueLineItems", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivatives, Fair Value [Line Items]", "label": "Derivatives, Fair Value [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_DesignatedAsHedgingInstrumentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DesignatedAsHedgingInstrumentMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivatives designated as hedging instrument", "label": "Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": ["r13"] }, "srt_DirectorMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "DirectorMember", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Board of Directors", "label": "Director [Member]", "documentation": "Person serving on board of directors." } } }, "auth_ref": ["r984", "r1011", "r1147"] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": ["http://www.ecovyst.com/role/RevenuefromContractswithCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Disaggregated Revenue", "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Period End Date", "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. 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Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r590"] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "presentation": ["http://www.ecovyst.com/role/IncomeTaxesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Effective income tax rate", "label": "Effective Income Tax Rate Reconciliation, Percent", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r515", "r854"] }, "ecvt_EmployeeMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "EmployeeMember", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Employee", "label": "Employee [Member]", "documentation": "Employee [Member]" } } }, "auth_ref": [] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Unrecognized stock-based compensation expense, period for recognition", "label": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition", "documentation": "Weighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r507"] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedShareBasedAwardsOtherThanOptions", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Unrecognized stock-based compensation expense", "label": "Share-Based Payment Arrangement, Nonvested Award, Excluding Option, Cost Not yet Recognized, Amount", "documentation": "Amount of cost to be recognized for nonvested award under share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": ["r1070"] }, "us-gaap_EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationTaxBenefitFromCompensationExpense", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stock-based compensation expense, tax benefit", "label": "Share-Based Payment Arrangement, Expense, Tax Benefit", "documentation": "Amount of tax benefit for recognition of expense of award under share-based payment arrangement." } } }, "auth_ref": ["r504"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Anti-dilutive stock options", "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r894"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Common Stock, Shares Outstanding", "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r894"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r894"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r978"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r894"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": 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Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r894"] }, "ecd_EqtyAwrdsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Footnote", "label": "Equity Awards Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r933"] }, "ecd_EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table", "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]" } } }, "auth_ref": ["r974"] }, "ecd_EqtyAwrdsAdjsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments", "label": "Equity Awards Adjustments [Member]" } } }, "auth_ref": ["r974"] }, "ecd_EqtyAwrdsInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsInSummryCompstnTblForAplblYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table", "label": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member]" } } }, "auth_ref": ["r974"] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Equity [Abstract]", "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityClassOfTreasuryStockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityClassOfTreasuryStockLineItems", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity, Class of Treasury Stock [Line Items]", "label": "Equity, Class of Treasury Stock [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "http://www.ecovyst.com/role/FinancialInstrumentsCashFlowHedgeImpactonIncomeStatementDetails", "http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails", "http://www.ecovyst.com/role/StockholdersEquityPretaxandAftertaxComponentsofOtherComprehensiveIncomeLossDetails", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r12", "r171", "r199", "r200", "r201", "r220", "r221", "r222", "r226", "r233", "r235", "r237", "r256", "r301", "r304", "r329", "r385", "r523", "r524", "r531", "r532", "r533", "r537", "r539", "r540", "r552", "r553", "r554", "r555", "r556", "r558", "r562", "r591", "r592", "r593", "r594", "r595", "r596", "r601", "r602", "r610", "r665", "r692", "r693", "r694", "r709", "r775"] }, "srt_EquityMethodInvesteeNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "EquityMethodInvesteeNameDomain", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesOwnershipPercentageDetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Domain]", "label": "Investment, Name [Domain]", "documentation": "Name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r295", "r296", "r298", "r530", "r979", "r980", "r981", "r1071", "r1072", "r1073", "r1074"] }, "us-gaap_EquityMethodInvestmentAggregateCost": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentAggregateCost", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/SubsequentEventsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity method investment, aggregate cost", "label": "Equity Method Investment, Aggregate Cost", "documentation": "This element represents the aggregate cost of investments accounted for under the equity method of accounting." } } }, "auth_ref": ["r73"] }, "ecvt_EquityMethodInvestmentAmortizationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "EquityMethodInvestmentAmortizationExpense", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/ReportableSegmentsReconciliationofNetIncometoSegmentAdjustedEBITDADetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Joint venture depreciation, amortization and interest", "label": "Equity Method Investment Amortization Expense", "documentation": "Equity Method Investment Amortization Expense" } } }, "auth_ref": [] }, "us-gaap_EquityMethodInvestmentDifferenceBetweenCarryingAmountAndUnderlyingEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentDifferenceBetweenCarryingAmountAndUnderlyingEquity", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Net purchase accounting fair value adjustments", "label": "Equity Method Investment, Difference Between Carrying Amount and Underlying Equity", "documentation": "Difference between amount at which an investment accounted for under the equity method of accounting is carried (reported) on the balance sheet and amount of underlying equity in net assets the reporting Entity has in the investee." } } }, "auth_ref": ["r297"] }, "us-gaap_EquityMethodInvestmentDividendsOrDistributions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentDividendsOrDistributions", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 11.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Dividends received from affiliated companies", "label": "Proceeds from Equity Method Investment, Distribution", "documentation": "Amount of distribution received from equity method investee for return on investment, classified as operating activities. Excludes distribution for return of investment, classified as investing activities." } } }, "auth_ref": ["r6", "r8", "r99", "r662"] }, "us-gaap_EquityMethodInvestmentNonconsolidatedInvesteeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentNonconsolidatedInvesteeAxis", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Method Investment, Nonconsolidated Investee [Axis]", "label": "Equity Method Investment, Nonconsolidated Investee [Axis]", "documentation": "Information by nonconsolidated equity method investee. Excludes information consolidated by reporting entity." } } }, "auth_ref": ["r174", "r213", "r299", "r585", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r865", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876"] }, "us-gaap_EquityMethodInvestmentNonconsolidatedInvesteeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentNonconsolidatedInvesteeDomain", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Method Investment, Nonconsolidated Investee [Domain]", "label": "Equity Method Investment, Nonconsolidated Investee [Domain]", "documentation": "Nonconsolidated equity method investee. Excludes information consolidated by reporting entity." } } }, "auth_ref": ["r174", "r213", "r299", "r585", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r865", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876"] }, "us-gaap_EquityMethodInvestmentNonconsolidatedInvesteeOrGroupOfInvesteesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentNonconsolidatedInvesteeOrGroupOfInvesteesMember", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Method Investment, Nonconsolidated Investee", "label": "Equity Method Investment, Nonconsolidated Investee or Group of Investees [Member]", "documentation": "Nonconsolidated equity method investee or group of nonconsolidated investees. Excludes information consolidated by reporting entity." } } }, "auth_ref": ["r986", "r998", "r1014", "r1093"] }, "us-gaap_EquityMethodInvestmentOwnershipPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentOwnershipPercentage", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesOwnershipPercentageDetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Percent ownership", "label": "Equity Method Investment, Ownership Percentage", "documentation": "The percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting." } } }, "auth_ref": ["r295"] }, "us-gaap_EquityMethodInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestments", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Investments in affiliated companies", "label": "Equity Method Investments", "documentation": "This item represents the carrying amount on the entity's balance sheet of its investment in common stock of an equity method investee. This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized." } } }, "auth_ref": ["r255", "r272", "r284", "r293", "r987", "r1013"] }, "us-gaap_EquityMethodInvestmentsAndJointVenturesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsAndJointVenturesAbstract", "lang": { "en-us": { "role": { "terseLabel": "Equity Method Investments and Joint Ventures [Abstract]", "label": "Equity Method Investments and Joint Ventures [Abstract]" } } }, "auth_ref": [] }, "ecvt_EquityMethodInvestmentsChargesRelatedtoPurchaseAccounting": { "xbrltype": "monetaryItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "EquityMethodInvestmentsChargesRelatedtoPurchaseAccounting", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesNarrativeDetails", "http://www.ecovyst.com/role/ReportableSegmentsReconciliationofNetIncometoSegmentAdjustedEBITDADetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Amortization of investment in affiliate step-up", "negatedTerseLabel": "Amortization of investment in affiliate step-up", "label": "Equity Method Investments Charges Related to Purchase Accounting", "documentation": "Equity Method Investments Charges Related to Purchase Accounting" } } }, "auth_ref": [] }, "us-gaap_EquityMethodInvestmentsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsDisclosureTextBlock", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompanies"], "lang": { "en-us": { "role": { "terseLabel": "Investments in Affiliated Companies", "label": "Equity Method Investments and Joint Ventures Disclosure [Text Block]", "documentation": "The entire disclosure for equity method investments and joint ventures. Equity method investments are investments that give the investor the ability to exercise significant influence over the operating and financial policies of an investee. Joint ventures are entities owned and operated by a small group of businesses as a separate and specific business or project for the mutual benefit of the members of the group." } } }, "auth_ref": ["r153", "r297", "r300", "r981"] }, "us-gaap_EquityMethodInvestmentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestmentsTextBlock", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesTables"], "lang": { "en-us": { "role": { "terseLabel": "Ownership Percentage and Summarized Income Statement", "label": "Equity Method Investments [Table Text Block]", "documentation": "Tabular disclosure of equity method investments including, but not limited to, name of each investee or group of investments, percentage ownership, difference between recorded amount of an investment and the value of the underlying equity in the net assets, and summarized financial information." } } }, "auth_ref": ["r294"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r566", "r567", "r577", "r855"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Recurring and Nonrecurring [Table]", "label": "Fair Value, Recurring and Nonrecurring [Table]", "documentation": "Disclosure of information about asset and liability measured at fair value on recurring and nonrecurring basis." } } }, "auth_ref": ["r566", "r567", "r577", "r855"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Axis]", "label": "Fair Value Hierarchy and NAV [Axis]", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r359", "r425", "r426", "r427", "r428", "r429", "r430", "r565", "r567", "r568", "r569", "r570", "r576", "r577", "r579", "r624", "r625", "r626", "r830", "r831", "r842", "r843", "r844", "r855", "r858"] }, "us-gaap_FairValueByMeasurementFrequencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementFrequencyAxis", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Measurement Frequency [Axis]", "label": "Measurement Frequency [Axis]", "documentation": "Information by measurement frequency." } } }, "auth_ref": ["r566", "r567", "r568", "r570", "r855", "r1082", "r1092"] }, "us-gaap_FairValueDisclosuresAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresAbstract", "lang": { "en-us": { "role": { "terseLabel": "Fair Value Disclosures [Abstract]", "label": "Fair Value Disclosures [Abstract]" } } }, "auth_ref": [] }, "us-gaap_FairValueDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresTextBlock", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurements"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Measurements", "label": "Fair Value Disclosures [Text Block]", "documentation": "The entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r572", "r574", "r575", "r576", "r579", "r580", "r581", "r582", "r583", "r643", "r855", "r859"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Quoted\u00a0Prices\u00a0in Active Markets (Level 1)", "label": "Fair Value, Inputs, Level 1 [Member]", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r359", "r425", "r430", "r567", "r577", "r624", "r842", "r843", "r844", "r855"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Significant Other Observable Inputs (Level 2)", "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r359", "r425", "r430", "r567", "r568", "r577", "r625", "r830", "r831", "r842", "r843", "r844", "r855"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Significant Unobservable Inputs (Level 3)", "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r359", "r425", "r426", "r427", "r428", "r429", "r430", "r567", "r568", "r569", "r570", "r577", "r626", "r830", "r831", "r842", "r843", "r844", "r855", "r858"] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Measurement Frequency [Domain]", "label": "Measurement Frequency [Domain]", "documentation": "Measurement frequency." } } }, "auth_ref": ["r566", "r567", "r568", "r570", "r855", "r1082", "r1092"] }, "us-gaap_FairValueMeasurementPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementPolicyPolicyTextBlock", "presentation": ["http://www.ecovyst.com/role/BackgroundandBasisofPresentationPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Derivative contracts", "label": "Fair Value Measurement, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities." } } }, "auth_ref": [] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy and NAV [Domain]", "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r359", "r425", "r426", "r427", "r428", "r429", "r430", "r565", "r567", "r568", "r569", "r570", "r576", "r577", "r579", "r624", "r625", "r626", "r830", "r831", "r842", "r843", "r844", "r855", "r858"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Recurring", "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": ["r855", "r1079", "r1080", "r1081", "r1082", "r1083", "r1092"] }, "us-gaap_FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValuesDerivativesBalanceSheetLocationByDerivativeContractTypeByHedgingDesignationTable", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "label": "Fair Values Derivatives, Balance Sheet Location, by Derivative Contract Type [Table]", "documentation": "Disclosure of information about location and fair value of derivative instrument and nonderivative instrument designated as hedging 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Attributable to Dilutive Effect of Share-Based Payment Arrangements", "documentation": "Additional shares included in the calculation of diluted EPS as a result of the potentially dilutive effect of share based payment arrangements using the treasury stock method." } } }, "auth_ref": ["r244", "r245", "r246", "r250", "r476"] }, "ecd_IndividualAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "IndividualAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure", "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure", "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Individual:", "label": "Individual [Axis]" } } }, "auth_ref": ["r905", "r915", "r925", "r949", "r957", "r961", "r969"] }, "ecvt_IndustrialMiningAutomotiveMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": 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Includes, but is not limited to, cost of borrowing accounted for as interest expense." } } }, "auth_ref": ["r255", "r261", "r265", "r271", "r284", "r598", "r821", "r822"] }, "us-gaap_InterestExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsEffectofDerivativeInstrumentsDesignatedasHedgesonOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest (expense) income", "label": "Interest Expense [Member]", "documentation": "Primary financial statement caption encompassing interest expense." } } }, "auth_ref": ["r14"] }, "us-gaap_InterestExpenseNonoperating": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestExpenseNonoperating", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails": { "parentTag": "us-gaap_NetIncomeLoss", "weight": -1.0, "order": 2.0 }, "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME", "http://www.ecovyst.com/role/ReportableSegmentsReconciliationofNetIncometoSegmentAdjustedEBITDADetails", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest expense, net", "negatedTerseLabel": "Interest expense, net", "netLabel": "Interest expense, net", "label": "Interest Expense, Nonoperating", "documentation": "Amount of interest expense classified as nonoperating." } } }, "auth_ref": ["r265", "r993"] }, "us-gaap_InterestPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaidNet", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/SupplementalCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest", "label": "Interest Paid, Excluding Capitalized Interest, Operating Activities", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": ["r206", "r208", "r209"] }, "us-gaap_InterestRateCapMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCapMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsEffectofDerivativeInstrumentsDesignatedasHedgesonOtherComprehensiveIncomeDetails", "http://www.ecovyst.com/role/FinancialInstrumentsFairValuesofDerivativeInstrumentsHeldDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Interest rate caps", "terseLabel": "Interest rate caps", "label": "Interest Rate Cap [Member]", "documentation": "Contract in which the cap writer, in return for a premium, agrees to limit, or cap, the cap holder's risk associated with an increase in interest rates. If rates go above a specified interest-rate-level (the strike price or the cap rate), the cap holder is entitled to receive cash payments equal to the excess of the market rate over the strike price multiplied by the notional principal amount." } } }, "auth_ref": ["r804"] }, "ecvt_InterestRateCapOneMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "InterestRateCapOneMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap One", "label": "Interest Rate Cap One [Member]", "documentation": "Interest Rate Cap One" } } }, "auth_ref": [] }, "ecvt_InterestRateCapThreeMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "InterestRateCapThreeMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap Three", "label": "Interest Rate Cap Three [Member]", "documentation": "Interest Rate Cap Three" } } }, "auth_ref": [] }, "ecvt_InterestRateCapThreePeriodTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "InterestRateCapThreePeriodTwoMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap Three Period Two", "label": "Interest Rate Cap Three Period Two [Member]", "documentation": "Interest Rate Cap Three Period Two" } } }, "auth_ref": [] }, "ecvt_InterestRateCapTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "InterestRateCapTwoMember", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap Two", "label": "Interest Rate Cap Two [Member]", "documentation": "Interest Rate Cap Two" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Inventory Disclosure [Abstract]", "label": "Inventory Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureTextBlock", "presentation": ["http://www.ecovyst.com/role/InventoriesNet"], "lang": { "en-us": { "role": { "terseLabel": "Inventories, Net", "label": "Inventory Disclosure [Text Block]", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": ["r305"] }, "us-gaap_InventoryFinishedGoodsAndWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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This amount is net of valuation reserves and adjustments." } } }, "auth_ref": ["r117", "r988"] }, "us-gaap_InventoryLIFOReserveEffectOnIncomeNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryLIFOReserveEffectOnIncomeNet", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/ReportableSegmentsReconciliationofNetIncometoSegmentAdjustedEBITDADetails"], "lang": { "en-us": { "role": { "terseLabel": "LIFO (benefit) expense", "label": "Inventory, LIFO Reserve, Effect on Income, Net", "documentation": "The difference between the change in the inventory reserve representing the cumulative difference in cost between the first in, first out and the last in, first out inventory valuation methods and any LIFO decrement which have been reflected in the statement of income during the period." } } }, "auth_ref": [] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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Excludes lease obligation." } } }, "auth_ref": ["r16", "r135", "r358", "r369", "r830", "r831", "r862", "r1112"] }, "us-gaap_LongTermDebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtCurrent", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 1.0 }, "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Current maturities of long-term debt", "negatedTerseLabel": "Less: current portion", "label": "Long-Term Debt, Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as current. Excludes lease obligation." } } }, "auth_ref": ["r183"] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt, fair value", "label": "Long-Term Debt, Fair Value", "documentation": "The fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission." } } }, "auth_ref": ["r1079", "r1081", "r1082", "r1083"] }, "us-gaap_LongTermDebtNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtNoncurrent", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 2.0 }, "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails": { "parentTag": "us-gaap_LongTermDebt", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt, excluding current portion", "verboseLabel": "Total long-term debt, excluding current portion", "label": "Long-Term Debt, Excluding Current Maturities", "documentation": "Amount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt classified as noncurrent. Excludes lease obligation." } } }, "auth_ref": ["r184"] }, "us-gaap_LongTermDebtTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtTextBlock", "presentation": ["http://www.ecovyst.com/role/LongtermDebt"], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt", "label": "Long-Term Debt [Text Block]", "documentation": "The entire disclosure for long-term debt." } } }, "auth_ref": ["r121"] }, "us-gaap_LongtermDebtTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeAxis", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Axis]", "label": "Long-Term Debt, Type [Axis]", "documentation": "Information by type of long-term debt." } } }, "auth_ref": ["r16", "r1029", "r1030", "r1031"] }, "us-gaap_LongtermDebtTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongtermDebtTypeDomain", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails", "http://www.ecovyst.com/role/LongtermDebtSummaryofLongTermDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Long-term Debt, Type [Domain]", "label": "Long-Term Debt, Type [Domain]", "documentation": "Type of long-term debt arrangement, such as notes, line of credit, commercial paper, asset-based financing, project financing, letter of credit financing. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the company, if longer." } } }, "auth_ref": ["r16", "r34", "r1029", "r1030", "r1031"] }, "us-gaap_MachineryAndEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MachineryAndEquipmentMember", "presentation": ["http://www.ecovyst.com/role/PropertyPlantandEquipmentSummaryofPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Machinery and equipment", "label": "Machinery and Equipment [Member]", "documentation": "Tangible personal property used to produce goods and services, including, but is not limited to, tools, dies and molds, computer and office equipment." } } }, "auth_ref": [] }, "ecvt_ManufacturingCostsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "ManufacturingCostsMember", "presentation": 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"r1106", "r1107", "r1108", "r1109", "r1110", "r1111"] }, "ecd_MeasureAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Measure:", "label": "Measure [Axis]" } } }, "auth_ref": ["r941"] }, "ecd_MeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Measure Name" } } }, "auth_ref": ["r941"] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": ["http://www.ecovyst.com/role/LongtermDebtNarrativeDetails", "http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Minimum", "label": "Minimum [Member]", "documentation": "Lower limit of the provided range." } } }, "auth_ref": ["r155", "r156", "r157", "r158", "r159", "r169", "r170", "r338", "r339", "r340", "r341", "r470", "r510", "r570", "r630", "r688", "r690", "r700", "r719", "r720", "r783", "r784", "r785", "r786", "r797", "r801", "r802", "r826", "r834", "r852", "r858", "r859", "r860", "r878", "r1038", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111"] }, "ecd_MnpiDiscTimedForCompValFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MnpiDiscTimedForCompValFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "MNPI Disclosure Timed for Compensation Value", "label": "MNPI Disclosure Timed for Compensation Value [Flag]" } } }, "auth_ref": ["r960"] }, "ecd_MtrlTermsOfTrdArrTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": 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"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in financing activities", "label": "Net Cash Provided by (Used in) Financing Activities", "documentation": "Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r207"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Cash flows from financing activities:", "label": "Net Cash Provided by (Used in) Financing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in investing activities", "label": "Net Cash Provided by (Used in) 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": ["r207"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Cash flows from investing activities:", "label": "Net Cash Provided by (Used in) Investing Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "totalLabel": "Net cash provided by operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r113", "r114", "r115"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Cash flows from operating activities:", "label": "Net Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME": { "parentTag": "us-gaap_ComprehensiveIncomeNetOfTax", "weight": 1.0, "order": 1.0 }, "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": null, "weight": null, "order": null, "root": true }, "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS", "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCOMPREHENSIVEINCOME", "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME", "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "http://www.ecovyst.com/role/EarningsperShareCalculationofBasicandDilutedEarningsperShareDetails", "http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "totalLabel": "Net income", "terseLabel": "Net income", "verboseLabel": "Net Income (loss)", "label": "Net Income (Loss) Attributable to Parent", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r103", "r115", "r140", "r174", "r194", "r197", "r201", "r213", "r225", "r229", "r230", "r231", "r232", "r233", "r236", "r237", "r247", "r299", "r342", "r343", "r344", "r345", "r346", "r347", "r348", "r349", "r350", "r536", "r540", "r564", "r585", "r664", "r751", "r773", "r774", "r891", "r1036"] }, "us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsAndChangesInAccountingPrinciplesAbstract", "lang": { "en-us": { "role": { "label": "Accounting Standards Update and Change in Accounting Principle [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NewAccountingPronouncementsAndChangesInAccountingPrinciplesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":

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Includes, but is not limited to, nature, reason, and method of adopting amendment to accounting standards or other change in accounting principle." } } }, "auth_ref": ["r152", "r172", "r223", "r224", "r227", "r228", "r238", "r239", "r291", "r302", "r303", "r534", "r535", "r537", "r540", "r557", "r561", "r609", "r611", "r612", "r632", "r633", "r634", "r695", "r696", "r697", "r698", "r699"] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://www.ecovyst.com/role/BackgroundandBasisofPresentationPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Accounting Standards Not Yet Adopted", "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": [] }, "ecvt_NonCashFinancingActivityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "NonCashFinancingActivityAbstract", "presentation": ["http://www.ecovyst.com/role/SupplementalCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Non-cash financing activity:", "label": "Non-Cash Financing Activity [Abstract]", "documentation": "Non-Cash Financing Activity" } } }, "auth_ref": [] }, "ecvt_NonCashInvestingItemsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "NonCashInvestingItemsAbstract", "presentation": ["http://www.ecovyst.com/role/SupplementalCashFlowInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Non-cash investing activity:", "label": "Non cash Investing Items [Abstract]", "documentation": "Non cash Investing Items" } } }, "auth_ref": [] 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"terseLabel": "Non-PEO NEO Average Compensation Actually Paid Amount", "label": "Non-PEO NEO Average Compensation Actually Paid Amount" } } }, "auth_ref": ["r932"] }, "ecd_NonPeoNeoAvgTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgTotalCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO Average Total Compensation Amount", "label": "Non-PEO NEO Average Total Compensation Amount" } } }, "auth_ref": ["r931"] }, "ecd_NonPeoNeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Non-PEO NEO", "label": "Non-PEO NEO [Member]" } } }, "auth_ref": ["r949"] }, "ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": 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"us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Other expense, net", "verboseLabel": "Other (expense) income", "label": "Nonoperating Income (Expense)", "documentation": "The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business)." } } }, "auth_ref": ["r106"] }, "us-gaap_NumberOfReportingUnits": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfReportingUnits", "presentation": ["http://www.ecovyst.com/role/BackgroundandBasisofPresentationDetails"], "lang": { "en-us": { "role": 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A reporting unit is an operating segment or one level below an operating segment." } } }, "auth_ref": [] }, "us-gaap_OciBeforeReclassificationsNetOfTaxAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OciBeforeReclassificationsNetOfTaxAttributableToParent", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other comprehensive income (loss) before reclassifications", "label": "OCI, before Reclassifications, Net of Tax, Attributable to Parent", "documentation": "Amount after tax, before reclassification adjustments, of other comprehensive income (loss), attributable to parent." } } }, "auth_ref": ["r15", "r19"] }, "us-gaap_OperatingCostsAndExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingCostsAndExpenses", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 3.0 }, "http://www.ecovyst.com/role/OtherOperatingExpenseNetDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME", "http://www.ecovyst.com/role/OtherOperatingExpenseNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other operating expense, net", "totalLabel": "Total other operating expense, net", "label": "Operating Costs and Expenses", "documentation": "Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. 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and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r9", "r608", "r648", "r661", "r864"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri":
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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
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Long-Term Lines of Credit", "documentation": "The cash outflow for the settlement of obligation drawn from a contractual arrangement with the lender, including letter of credit, standby letter of credit and

revolving credit arrangements, under which borrowings can be made up to a specific amount at any point in time with maturities due beyond one year or the operating cycle, if longer." } } }, "auth_ref": ["r112"] }, "us-gaap_RepaymentsOfMediumTermNotes": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfMediumTermNotes", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 5.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Repayments of long-term debt", "label": "Repayments of Medium-Term Note", "documentation": "The cash outflow to pay off borrowing used to receive debt funding on a regular basis with maturities ranging from 5-10 years." } } }, "auth_ref": ["r112"] }, "us-gaap_ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReportingUnitPercentageOfFairValueInExcessOfCarryingAmount", "presentation": ["http://www.ecovyst.com/role/GoodwillNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Percentage of fair value in excess of carrying amount", "label": "Reporting Unit, Percentage of Fair Value in Excess of Carrying Amount", "documentation": "Percentage of fair value of reporting unit in excess of carrying amount." } } }, "auth_ref": [] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": ["http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Counterparty Name [Domain]", "label": "Counterparty Name [Domain]", "documentation": "Named other party that participates in a financial transaction. Examples include, but not limited to, the name of the financial institution." } } }, "auth_ref": ["r166", "r167", "r217", "r218", "r354", "r374", "r619", "r629", "r649", "r811", "r812"] }, "ecd_RestatementDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDateAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Restatement Determination Date:", "label": "Restatement Determination Date [Axis]" } } }, "auth_ref": ["r899", "r909", "r919", "r951"] }, "ecd_RestatementDeterminationDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDeterminationDate", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Restatement Determination Date", "label": "Restatement Determination Date" } } }, "auth_ref": ["r900", "r910", "r920", "r952"] }, "ecd_RestatementDoesNotRequireRecoveryTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDoesNotRequireRecoveryTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Restatement does not require Recovery", "label": "Restatement Does Not Require Recovery [Text Block]" } } }, "auth_ref": ["r907", "r917", "r927", "r959"] }, "us-gaap_RestrictedStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockMember", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails", "http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "RSAs with performance only targets not achieved", "label": "Restricted Stock [Member]", "documentation": "Stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met." } } }, "auth_ref": ["r28"] }, "ecvt_RestrictedStockRestrictedStockUnitsRSUsandPerformanceStockUnitsPSUsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "RestrictedStockRestrictedStockUnitsRSUsandPerformanceStockUnitsPSUsMember", "presentation": ["http://www.ecovyst.com/role/EarningsperShareAntidilutiveSharesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Anti-dilutive RSUs and PSUs", "label": "Restricted Stock, Restricted Stock Units (RSUs) and Performance Stock Units (PSUs) [Member]", "documentation": "Includes the following: (1) Restricted Stock - stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met; and (2) Restricted Stock Units (RSUs) and Performance Stock Units (PSUs) - 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_RestrictedStockUnitsRSUMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails", "http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails", "http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Restricted Stock Units", "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_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDBALANCESHEETS"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated deficit", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r86", "r125", "r657", "r695", "r699", "r704", "r730", "r864"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "(Accumulated deficit)", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r171", "r220", "r221", "r222", "r226", "r233", "r235", "r237", "r301", "r304", "r329", "r523", "r524", "r531", "r532", "r533", "r537", "r539", "r540", "r552", "r554", "r555", "r558", "r562", "r601", "r602", "r692", "r694", "r709", "r1150"] }, "us-gaap_RetirementPlanTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeAxis", "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan Type [Axis]", "label": "Retirement Plan Type [Axis]", "documentation": "Information by type of retirement benefit plan. Includes, but is not limited to, retirement benefit arrangement for defined benefit pension and other postretirement plans, retirement benefit arrangement for defined contribution pension and other postretirement plans, and special and contractual termination benefits payable upon retirement." } } }, "auth_ref": ["r398", "r401", "r402", "r403", "r404", "r405", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r413", "r414", "r415", "r416", "r417", "r418", "r419", "r420", "r421", "r422", "r423", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r448", "r451", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r467", "r468", "r469", "r471", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851"] }, "us-gaap_RetirementPlanTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeDomain", "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Retirement Plan Type [Domain]", "label": "Retirement Plan Type [Domain]", "documentation": "Type of plan designed to provide participants with retirement benefits. Includes, but is not limited to, retirement benefit arrangement for defined benefit pension and other postretirement plans, retirement benefit arrangement for defined contribution pension and other postretirement plans, and special and contractual termination benefits payable upon retirement." } } }, "auth_ref": ["r398", "r401", "r402", "r403", "r404", "r405", "r406", "r407", "r408", "r409", "r410", "r411", "r412", "r413", "r414", "r415", "r416", "r417", "r418", "r419", "r420", "r421", "r422", "r423", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r448", "r451", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r467", "r468", "r469", "r471", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851"] }, "us-gaap_RevenueFromContractWithCustomerAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerAbstract", "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contract with Customer [Abstract]", "label": "Revenue from Contract with Customer [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails", "http://www.ecovyst.com/role/RevenuefromContractswithCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sales", "verboseLabel": "Revenue from Contract with Customer, Excluding Assessed Tax", "label": "Revenue from Contract with Customer, Excluding Assessed Tax", "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r141", "r142", "r255", "r262", "r263", "r278", "r284", "r287", "r289", "r290", "r394", "r395", "r631"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://www.ecovyst.com/role/RevenuefromContractswithCustomers"], "lang": { "en-us": { "role": { "terseLabel": "Revenue from Contracts with Customers", "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r154", "r386", "r387", "r388", "r389", "r390", "r391", "r392", "r393", "r396"] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesNarrativeDetails", "http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails", "http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Sales", "label": "Revenues", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. 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} }, "auth_ref": ["r607", "r863"] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Adopted", "label": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": ["r968"] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Terminated", "label": "Rule 10b5-1 Arrangement Terminated [Flag]" } } }, "auth_ref": ["r968"] }, "ecvt_SalesfromPartnershiptoCompanyMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "SalesfromPartnershiptoCompanyMember", "presentation": 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Includes, but is not limited to, recognized asset and liability." } } }, "auth_ref": ["r51", "r52", "r538"] }, "us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Cash Flow Hedge Impact on Income Statement", "label": "Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block]", "documentation": "Tabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings." } } }, "auth_ref": ["r133"] }, "us-gaap_ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCashFlowSupplementalDisclosuresTableTextBlock", "presentation": ["http://www.ecovyst.com/role/SupplementalCashFlowInformationTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Cash Flow, Supplemental Disclosures", "label": "Schedule of Cash Flow, Supplemental Disclosures [Table Text Block]", "documentation": "Tabular disclosure of supplemental cash flow information for the periods presented." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfDebtInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDebtInstrumentsTextBlock", "presentation": ["http://www.ecovyst.com/role/LongtermDebtTables"], "lang": { "en-us": { "role": { "terseLabel": "Summary of Long-Term Debt", "label": "Schedule of Long-Term Debt Instruments [Table Text Block]", "documentation": "Tabular disclosure of long-debt instruments or arrangements, including identification, terms, features, collateral requirements and other information necessary to a fair presentation. These are debt arrangements that originally required repayment more than twelve months after issuance or greater than the normal operating cycle of the entity, if longer." } } }, "auth_ref": ["r16", "r37", "r38", "r71", "r123", "r124", "r830", "r832", "r1000", "r1099"] }, "us-gaap_ScheduleOfDefinedBenefitPlansDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDefinedBenefitPlansDisclosuresTable", "presentation": ["http://www.ecovyst.com/role/BenefitPlansDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Defined Benefit Plans Disclosures [Table]", "label": "Defined Benefit Plan [Table]", "documentation": "Disclosure of information about individual defined benefit pension plan or other postretirement defined benefit plan. It may be appropriate to group certain similar plans. Also includes schedule for fair value of plan assets by major categories of plan assets 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 or liabilities (Level 1), Significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r10", "r43", "r44", "r45", "r46"] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Effect of Derivative Instruments Designated as Hedges on Other Comprehensive Income", "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": ["r60", "r62", "r549"] }, "us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Fair Values of Derivative Instruments Held", "label": "Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block]", "documentation": "Tabular disclosure of the location and fair value amounts of derivative instruments (and nonderivative instruments that are designated and qualify as hedging instruments) reported in the statement of financial position." } } }, "auth_ref": ["r61"] }, "us-gaap_ScheduleOfDerivativeInstrumentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsTextBlock", "presentation": ["http://www.ecovyst.com/role/FinancialInstrumentsTables"], "lang": { "en-us": { "role": { "terseLabel": "Interest Rate Cap Agreements", "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": ["r13", "r53", "r54", "r56", "r58", "r61", "r62", "r64", "r65"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.ecovyst.com/role/EarningsperShareTables"], "lang": { "en-us": { "role": { "terseLabel": "Calculation of Basic and Diluted Earnings per Share", "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r1005"] }, "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesOwnershipPercentageDetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Investment, Name [Axis]", "label": "Investment, Name [Axis]", "documentation": "Information by name of investment including named security. Excludes entity that is consolidated." } } }, "auth_ref": ["r295", "r296", "r298", "r530", "r979", "r980", "r981", "r1071", "r1072", "r1073", "r1074"] }, "us-gaap_ScheduleOfEquityMethodInvestmentsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEquityMethodInvestmentsLineItems", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesOwnershipPercentageDetails", "http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Equity Method Investments [Line Items]", "label": "Schedule of Equity Method Investments [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r213", "r295", "r296", "r298", "r299", "r585"] }, "us-gaap_ScheduleOfEquityMethodInvestmentsTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEquityMethodInvestmentsTable", "presentation": ["http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesOwnershipPercentageDetails", "http://www.ecovyst.com/role/InvestmentsinAffiliatedCompaniesSummarizedIncomeStatementDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Equity Method Investments [Table]", "label": "Equity Method Investment [Table]", "documentation": "Disclosure of information about equity method investment. Includes, but is not limited to, name of investee or group of investees, percentage ownership, difference between investment and value of underlying equity in net assets." } } }, "auth_ref": ["r174", "r213", "r295", "r296", "r298", "r299", "r585"] }, "us-gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock", "presentation": ["http://www.ecovyst.com/role/FairValueMeasurementsTables"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Measured on Recurring Basis", "label": "Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block]", "documentation": "Tabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r1079", "r1080"] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTable", "presentation": ["http://www.ecovyst.com/role/GoodwillScheduleofGoodwillDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Goodwill [Table]", "label": "Goodwill [Table]", "documentation": "Disclosure of information about goodwill, including, but not limited to, change from acquisition, sale, impairment, and other reason." } } }, "auth_ref": ["r308", "r309", "r310", "r311", "r312", "r313", "r314", "r315", "r316", "r317", "r319", "r827"] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": ["http://www.ecovyst.com/role/GoodwillTables"], "lang": { "en-us": { "role": { "terseLabel": "Change in Carrying Amount of Goodwill", "label": "Schedule of Goodwill [Table Text Block]", "documentation": "Tabular disclosure of goodwill by reportable segment and in total which includes a rollforward schedule." } } }, "auth_ref": ["r827", "r1015", "r1016", "r1017", "r1018", "r1019", "r1020", "r1021", "r1022", "r1023", "r1024", "r1025"] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": ["http://www.ecovyst.com/role/InventoriesNetTables"], "lang": { "en-us": { "role": { "terseLabel": "Inventories, Net", "label": "Schedule of Inventory, Current [Table Text Block]", "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process." } } }, "auth_ref": ["r17", "r90", "r91", "r92"] }, "us-gaap_ScheduleOfNetBenefitCostsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNetBenefitCostsTableTextBlock", "presentation": ["http://www.ecovyst.com/role/BenefitPlansTables"], "lang": { "en-us": { "role": { "terseLabel": "Components of Net Periodic Expense (Benefit)", "label": "Schedule of Net Benefit Costs [Table Text Block]", "documentation": "Tabular disclosure of the components of net benefit costs for pension plans and/or other employee benefit plans including service cost, interest cost, expected return on plan assets, gain (loss), prior service cost or credit, transition asset or obligation, and gain (loss) recognized due to settlements or curtailments." } } }, "auth_ref": ["r126"] }, "us-gaap_ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedPerformanceBasedUnitsActivityTableTextBlock", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Activity of Performance Stock Units", "label": "Schedule of Nonvested Performance-Based Units Activity [Table Text Block]", "documentation": "Tabular disclosure of the changes in outstanding nonvested performance-based units." } } }, "auth_ref": ["r127"] }, "us-gaap_ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedRestrictedStockUnitsActivityTableTextBlock", "presentation": 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included in the cost of sales in the income statement." } } }, "auth_ref": ["r104"] }, "us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": ["http://www.ecovyst.com/role/PropertyPlantandEquipmentSummaryofPropertyPlantandEquipmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment [Table]", "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r9", "r608"] }, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": ["http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Related Party Transactions, by Related Party [Table]", "label": "Related Party Transaction [Table]", "documentation": "Disclosure of information about related party transaction." } } }, "auth_ref": ["r69", "r70", "r754", "r755", "r759"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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"us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationTables"], "lang": { "en-us": { "role": { "terseLabel": "Valuation Assumptions", "label": "Schedule of Share-Based Payment Award, Stock Options, Valuation Assumptions [Table Text Block]", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions." } } }, "auth_ref": ["r128"] }, "us-gaap_ScheduleOfWeightedAverageNumberOfSharesTableTextBlock": { "xbrltype": 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(SOFR) [Member]", "documentation": "Interest rate at which bank can borrow U.S. dollar overnight while posting U.S. Treasury bond as collateral." } } }, "auth_ref": ["r1077"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Title of 12(b) Security", "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r893"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.ecovyst.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Security Exchange Name", "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r895"] }, "us-gaap_SegmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDomain", "presentation": ["http://www.ecovyst.com/role/GoodwillScheduleofGoodwillDetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails", "http://www.ecovyst.com/role/RevenuefromContractswithCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Domain]", "label": "Segments [Domain]", "documentation": "Components of an entity that engage in business activities from which they may earn revenue and incur expenses, including transactions with other components of the same entity." } } }, "auth_ref": ["r141", "r142", "r143", "r144", "r255", "r258", "r261", "r262", "r263", "r264", "r265", "r266", "r267", "r268", "r269", "r270", "r272", "r273", "r275", "r276", "r277", "r278", "r279", "r280", "r281", "r282", "r284", "r285", "r286", "r290", "r308", "r309", "r310", "r311", "r312", "r313", "r314", 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Reportable segments include those that meet any of the following quantitative thresholds a) it's reported revenue, including sales to external customers and intersegment sales or transfers is 10 percent or more of the combined revenue, internal and external, of all operating segments b) the absolute amount of its reported profit or loss is 10 percent or more of the greater, in absolute amount of 1) the combined reported profit of all operating segments that did not report a loss or 2) the combined reported loss of all operating segments that did report a loss c) its assets are 10 percent or more of the combined assets of all operating segments." } } }, "auth_ref": ["r144", "r255", "r257", "r258", "r259", "r260", "r261", "r274", "r276", "r277", "r282", "r283", "r284", "r285", "r286", "r287", "r288", "r290", "r817", "r819", "r820", "r821", "r823", "r824", "r825"] }, "us-gaap_SegmentReportingRevenueReconcilingItemLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingRevenueReconcilingItemLineItems", "presentation": ["http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting", "label": "Segment Reporting, Revenue Reconciling Item [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_SellingGeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFINCOME"], "lang": { "en-us": { "role": { "terseLabel": "Selling, general and administrative expenses", "label": "Selling, General and Administrative Expense", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc." } } }, "auth_ref": ["r105"] }, "ecvt_ServicesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "ServicesMember", "presentation": ["http://www.ecovyst.com/role/RelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Services", "label": "Services [Member]", "documentation": "Services [Member]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 9.0 } }, "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFCASHFLOWS"], "lang": { "en-us": { "role": { "terseLabel": "Stock compensation", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r7"] }, "ecvt_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardRequisitePerformancePeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardRequisitePerformancePeriod", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Award requisite performance period", "label": "Share-Based Compensation Arrangement By Share-Based Payment Award, Award Requisite Performance Period", "documentation": "Share-Based Compensation Arrangement By Share-Based Payment Award, Award Requisite Performance Period" } } }, "auth_ref": [] }, 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"http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "periodStartLabel": "Nonvested, beginning balance (in shares)", "periodEndLabel": "Nonvested, ending balance (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number", "documentation": "The 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." } } }, "auth_ref": ["r489", "r490"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of units", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "periodStartLabel": "Nonvested, beginning balance (in dollars per share)", "periodEndLabel": "Nonvested, ending balance (in dollars per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value", "documentation": "Per share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options." } } }, "auth_ref": ["r489", "r490"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Weighted average grant date fair value (per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Vested (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period." } } }, "auth_ref": ["r493"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails"], "lang": { "en-us": { "role": { "terseLabel": "Vested (in dollars per share)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value", "documentation": "The weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement." } } }, "auth_ref": ["r493"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsAndMethodologyAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsAndMethodologyAbstract", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share-based Compensation Arrangement by Share-based Payment Award, Fair Value Assumptions and Methodology [Abstract]", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions and Methodology [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails", "http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails", "http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share-based Compensation Arrangement by Share-based Payment Award", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r473", "r475", "r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of shares available for grant (in shares)", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant", "documentation": "The 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." } } }, "auth_ref": ["r47"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails", "http://www.ecovyst.com/role/StockBasedCompensationScheduleofRSUandPSUActivityDetails", "http://www.ecovyst.com/role/StockBasedCompensationStockBasedCompensationExpenseDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Award Type [Domain]", "label": "Award Type [Domain]", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": ["r478", "r479", "r480", "r481", "r482", "r483", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r494", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r502", "r503"] }, "srt_ShareRepurchaseProgramAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ShareRepurchaseProgramAxis", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share Repurchase Program [Axis]", "label": "Share Repurchase Program [Axis]", "documentation": "Information by share repurchase program." } } }, "auth_ref": ["r1041"] }, "srt_ShareRepurchaseProgramDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ShareRepurchaseProgramDomain", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share Repurchase Program [Domain]", "label": "Share Repurchase Program [Domain]", "documentation": "Name of share repurchase program." } } }, "auth_ref": ["r1041"] }, "us-gaap_ShareRepurchaseProgramExciseTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareRepurchaseProgramExciseTax", "crdr": "debit", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Excise tax", "label": "Share Repurchase Program, Excise Tax", "documentation": "Amount of excise tax on share purchased under share repurchase plan. Includes, but is not limited to, repurchase of stock and unit of ownership." } } }, "auth_ref": ["r1040"] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage", "presentation": ["http://www.ecovyst.com/role/StockBasedCompensationRestrictedStockUnitsandPerformanceStockUnitsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Award vesting percentage", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage", "documentation": "Percentage of vesting of award under share-based payment arrangement." } } }, "auth_ref": ["r1044"] }, "us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharesPaidForTaxWithholdingForShareBasedCompensation", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Shares withheld for tax withholding obligation (in shares)", "label": "Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation", "documentation": "Number of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement." } } }, "auth_ref": [] }, "us-gaap_StatementBusinessSegmentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementBusinessSegmentsAxis", "presentation": ["http://www.ecovyst.com/role/GoodwillScheduleofGoodwillDetails", "http://www.ecovyst.com/role/ReportableSegmentsSummaryFinancialInformationbyReportableSegmentDetails", "http://www.ecovyst.com/role/RevenuefromContractswithCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Axis]", "label": "Segments [Axis]", "documentation": "Information by business segments." } } }, "auth_ref": ["r141", "r142", "r143", "r144", "r173", "r255", "r258", "r261", "r262", "r263", "r264", "r265", "r266", "r267", "r268", "r269", "r270", "r272", "r273", "r275", "r276", "r277", "r278", "r279", "r280", "r281", "r282", "r284", "r285", "r286", "r290", "r308", "r309", "r310", "r311", "r312", "r313", "r314", "r315", "r316", "r328", "r331", "r334", "r335", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r680", "r818", "r821", "r822", "r827", "r880", "r1115", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131", "r1132", "r1133", "r1134", "r1135", "r1136", "r1137", "r1138", "r1139", "r1140", "r1141", "r1142", "r1143", "r1144"] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY", "http://www.ecovyst.com/role/FinancialInstrumentsCashFlowHedgeImpactonIncomeStatementDetails", "http://www.ecovyst.com/role/StockholdersEquityChangebyComponentDetails", "http://www.ecovyst.com/role/StockholdersEquityPretaxandAftertaxComponentsofOtherComprehensiveIncomeLossDetails", "http://www.ecovyst.com/role/StockholdersEquityReclassificationsoutofAccumulatedOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity Components [Axis]", "label": "Equity Components [Axis]", "documentation": "Information by component of equity." } } }, "auth_ref": ["r12", "r84", "r87", "r88", "r171", "r199", "r200", "r201", "r220", "r221", "r222", "r226", "r233", "r235", "r237", "r256", "r301", "r304", "r329", "r385", "r523", "r524", "r531", "r532", "r533", "r537", "r539", "r540", "r552", "r553", "r554", "r555", "r556", "r558", "r562", "r591", "r592", "r593", "r594", "r595", "r596", "r601", "r602", "r610", "r665", "r692", "r693", "r694", "r709", "r775"] }, "us-gaap_StatementLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementLineItems", "presentation": ["http://www.ecovyst.com/role/CONDENSEDCONSOLIDATEDSTATEMENTSOFSTOCKHOLDERSEQUITY"], "lang": { "en-us": { "role": { "terseLabel": "Statement [Line Items]", "label": "Statement [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Excludes employee stock ownership plan (ESOP)." } } }, "auth_ref": ["r48", "r83", "r84", "r125"] }, "ecvt_StockRepurchaseProgram2022Member": { "xbrltype": "domainItemType", "nsuri": "http://www.ecovyst.com/20240630", "localname": "StockRepurchaseProgram2022Member", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stock Repurchase Program 2022", "label": "Stock Repurchase Program 2022 [Member]", "documentation": "Stock Repurchase Program 2022" } } }, "auth_ref": [] }, "srt_StockRepurchaseProgramAuthorizedAmount1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "StockRepurchaseProgramAuthorizedAmount1", "crdr": "credit", "presentation": ["http://www.ecovyst.com/role/StockholdersEquityNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Stock repurchase program, authorized amount", "label": "Share Repurchase Program, Authorized, Amount", "documentation": "Amount authorized for purchase of share under share repurchase plan. 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Y]"U)M@/.^4MW]-W[YTL@056] M@MDFZ-+Q3GF=J9&1;@4>'K0WT=3\#I3?FRYE$% 6\502NJG[Z*_W=C &NO'[MLP<>@'D1C]HP"ID.WQ,NYHY ITEU]PC:-<&]H2)9:#!?QYO_HOSIKD*3$U\
MZU'#H6^NGC.L+IXSC)^B@X9#_^)9UR=7C^2%:"YYKEC6J .3_R"%8RN0Q^F M1[S>FV&'2)-N[Q/XG_FDO^UW^K":G#ZL2K6.W%+$EB*MG3R\[/OESD;\-14[MMRO173IC40ES,>1BN"J&6N%B**,8;[LJ1C6"Q=#%
<50$]LMK0QBF(N7.Z3_5RHO]]KU \S0>'9=TT>:FEN#)DJZ MF6]4)N46JAV>'M+R?O@+4K+KF'WBO5@&\?M T[2RHX$EJ;1%.?L2MAF21UNE M5EZW,7#&<;3#5B(FQMT+*O[KLS9?[]XKN\+$\|=6L%!EE\N/F:Y
MQ6>'64A)_$ IG%9>6K5.714;#;4,+E0.D0R.N%P,R R(:]3CB-*G6:2MBJ7@B..(VJ\HS8 X&1#7%+4&#TPR;)CVB0U?/HO",W&(M]NTP$ WQY9C^0$?';"WB9X].%:E@YW[?:U36,J_Q+1&+R[[A*%>Q&!TPJ8 M FZ>
(C8E'KVL(J1V&)_'@90*D))%M5WGD*H@I'98E\>!%#:9UD0U>[8.AQ2# MD-IA/AX'4GA.F"+6Y##Z"JIPYM8(CKU+(VJ?R/!QY2JVCR6)+RNRY<.15"GG[FJN'(T^ER,LA MN>
<4R#O7V&5\AI/E8+!2^!!9L!^%H>.!?TXM&Q+#PA.?PR#LP[<_"ZO_@A M1P-V+DE8"!<1_@<)1JYYZ[P0/QACS]JT0H:U.Z+:7M?N'WDTH=1@VF&3'@5, M6,_#-.H0H.)H*C>:=MB91T$3W7?9E/?&P51N,.TP'8\"IB953?
7V>1+7R=%T MKCF2M]@\#OB???_[/')"=I]#$3GC?8 [UYEES*05CA;=$FCQ=+5*XFBG)9@; MCMJU3EN4&WF%QSF,6(+13A,P+QCA2<%*0U0E5O+2.(Y.&#C,$4?8X:XMPLP9 MP=&YQ@AOR "-/F1A:/DCM-]AKGYP;L' 3,:?
#\.'O]8*RW3+\=%7(OZ]TUNB M\?T0"9]6:'"_1ZPW6,D.X:[W*2NQTX%I:+T1\^+?Q',WX$A=.-N+(ZER2%]S M!D^EGS2NGZJ+JEU5U#GJISIK^NE9J%BZZ35$\?58CMB8)>$(Y M+RNL)%S6[+TWSFGS:;*\<-F]Y83
CGB=%K7\;]27D37/2$G MP_R=*"HY>C>]#8@8Q_D#5_JN;1I0!)03^EH-Z4XF2OSIC#O=%8!!*=*+"P4 MP5@THXEMJK8I/K8([@PS,H"T4P/5=%5%NE0/"YAF ? M//?%\A%TP-SL9OYY>+][6?(@6[&0^Y4X)'WWUZ:&2?!2]F8-
/(#"((3V,J4S M0ZA>Z[3$9HO'X*H(H;ULVPH%6*M"FUPJ>)2M;?EGTFJVK1\1E;RZC7*Q8H1@'&QRN@-91&K%I[\)-;EHQ_\Q*6* M2Q5;4K7#0L2HVZIF/ZCVZ6:UC3(R;#0+>R,>78:?K"X=^U:&?SI?9
M#OUF/MX,ASZ'/IO>S';HM_+Q9SCT.?39]&>V0[^=CT?#<'.RHO9:^?TYWW^N M&]+_H!_S=5A5/HSB?Q<7W##P]TA\Z#[T]7Z'Z^/XWA-UX3"WUD,2_&_"0 M5M?_1&5T(XUQ%XX'Q+L?4EO OY_KC3C.N4\NW33 DS%
MD\XD6![KHB;S6F1&\!-"0?AQ,+D,EC%EUX0GK=S@,=%R4VR W"BMO/KI,1"/ MY1#+;%KF!3%Z>'1,;(-Z;FH5VNWB$,ML7.8%L4:DQ>H::#&-E> ZAQ@+YF5> M$,-
SIA59;*FRV&9&BU$#\U.@#VP"_S6ME\X7^"=Y[5CWGBTG*IE4EK%@$&S[M>"JV*\CV/B&";ACN&-X]A>D+CAO TP,7^6UB*R)@D-+/'4,PP\M1W<,2[=A MI/ %/2?\4I@1.YEW-
)O.EX&'I%GY<<4(5QLPU(GK6\B]*X_8>F"JD,^OEAF, M$G0NW!61_$J:WZ(/8'R K*VWL$)M=9D4B__B:!'>E]}H#;FIF[+;+6FK.I- M4ZD/!W*K;1B2UAC^2V[7DIM&,W]F F)V,?"(_ON%/H0)?NGVJS[U$9B+* 0(M+A)]&
[UB6;A) ^9*NXR*?=K,.%-<3*@C!'0K8,1:%YLG?;N$; /N)L'.^^,CH,ZY$?6]Z_M?_]E_M$F[OKB^%[MV-T/_YM7[<]M]O.WUUU4':_OK^[Z=WU>S<"_-6__WY[TWV" M#_TG^,^/WMU37(IC_!C_]>'CL_16NN_VUAS.]_]%C?F8?
+$<+(1FX(SS#]C^QS MXD/HZ*%IP3)TP&!WK$4YWY8?:92]5I9EFX=:(?/UDI:]PTAL?:*3J^2/SZ;E M3VQ]>F4YJ'GTIL^QH1(OLAC46K%XZ(RCG^/UHZXV+R4I"J1YB]96O+Q<2]NI M6=$/2J-
UV:QO_FWK35M_;@Y/BS/9_&!'6-@F^.YBOQ.//==KZY=6Y&76 +> M;X#>N&QLM.9/X]]U=FE-:M@]@7E"A#%<,_(% E:+257:WT***HD[I$\Y]MR^:"=)-+0#0U]XP> M0)"H)W=1]]%?EDTN/T)]Y%0\5+3#8?_XE#7N?
MDMS^U1=FC+RQ:A\';%O,PSF1(V;N7QQ^6)4OH[8P5F63M;" M.0\!.]4&".P0,SXV[L&#87?-WT(_0 ; RG,_?-+?'EP/!](- L\:A'2[M]\E]T#VX9-.2H]0Z=94G<%81;FNN-@-P4VL=K9%7_(O#C26XK7F>#,!-^VF
M9"Y.XW!C$&YKCA@#+<*N#=M/R9B\4H9.\>)%%JKML6'WF5.VL8S"'#B 'D-<'($-4V/]*]BO#;_ML9_"/Q:M8XB-K.7DG/XL;@"9S5S3PA$W'X7Z\]Z_7OR%?CLX[3?7\^.H(1 M>L!*8RH$'CS-ICP^LP#M2>W=F.[7,=F?
D.K1:U&RYCS(ZFG*4JW3:*ZK_/TE MC<,[,,S MQ[0;MD&IUCJJ*,GKH*Q<8)AIH_C)#?1;<#>D[\11XLU%(FF\T6P9@>R)Z,F# MQ<<0/^RX)RH;M@%3^Z5,)*SF%#BI&E1/%%,^!D#KX,R)C79>;: Y2]N!T@RA
MYP/]NT:MTZ[G=?0GAV$U8'B@Z9T!ADV H9K96CX%#,^UI/IZ0_9[,L4)9UTZ M4]6ZF1UEU1L42*(\4IM3K5]G*4K-HQ?1L! BXD+&A6QOOR9/(6O7.JHBMK*? M_"EC"V\<2G+Z)?
E*&4*GD,FB5KCZ!777,JXE+$E93O/^G,Y!^-K]WKV[[@G]O_9Z3WWF9[%TYH$HD#>#H"&& M9\Q%)O2N(EWP:PU(8E.QTN=(IQMB$#S035#E&:WVZB>M57W5L]OO+ZZ!:1I[I>G+
MEMJ/VR>3./?!Y0*"$B:38DT=-24,_(^\$5HONAU9N(??NE4M=KEIBM6)4#9V M1"@!&%W'Q/_TYO#H!M>ZYV'TX5?=#DGJ6"4XQ"U55.7,53CLE/MR":FJA#2+ MD! 5)*0EJMF[C!VW&+GZ9DA4-
=:\."2!.:"9T@[HYY9_7&.*TI"T<<90>](M$-4VI4XZ5S00D[JH9%](>+T<@TC:H7ES15(=D"2#2<)*G[US=4ENG1=@G^M9 MQ#]+A!FY[H1OS@N[[A/MV.(.)I%W9Z'^;%#W<:4[;U-,)NMZYBT M.C.3U*A2K:/*HJSD59#)[5F6
+5#]1X#4#*HX.;8;&:.%[!OYI:C6V34&"<' M'9R]4*/,LARIL);RH>1E@7VZW,@:R"RF*J M,TACM"EJ6^<+EB/HPZ%E6[1R(2IRR'BZQ=G*U0X]CIO5P?0'"4:NN<""U!*F MU3J:U!;E[!*6BF$E,+K/%GD[-
'I>R*,%4FBW,XKC8AQW5["(/2#YTY@.%-1 MF-@ZFN6.2=,,)\AQGDB1,4P2T19/_0K J>TE=#U@UT;%_;ZF*M;KK(05>6SZ MI &2'*&$)PDU&V);XJD4Q0+D%]8"H3HHV+:H-O)]*<^$@GU'V9+([7'!\33)8V^O)'!!BC@J\R]-
->)M9W@,43H.(&0'%@+KK6PA-2ZQIO M>L;%@7EQV&$=Y2$.[5JG+<*,&1&'RCQ2&_6SF8/2/E(LZ MEBIKHMS.G#K&0[T,8FC/GF89,21C(AE#&#I7'V.V11IG+]B6/K!LZFS\]Y]: MBJQ\CJ/Y/*$AGX2&
[S&!IX=*CH+G[C8U5]P2GM!06$)#9BAA#U_0P:RT'#EC M]<+B;FH>[F-F\'&16)^G]/R4.G NN&66-=8J1+B9NYIS=R<8%2O=1]RV,BN M9=FW=,N4U9#TXGIDU%5S4RU3UP/.<9[K!UWM_'PC,]Z"T_'](NM M.OO-KWBS-
39T>S[:R/P6F);8[_+W[E&IF_(D !S3<%R#'=,A$!_RV:B5UQP M=K:(C\AY2ZGYI+\M6$D'-%%I8%6S7!?E%BO10QZ(/J$:SAM-5!ZIRW! \W:!H*"%"#H4,7>+"Z^&W!#'!2*9PDE?>78*O6 M.:=H=<7%99^"YT6#Y7
YT4!.6]+,3#LL;@2?NNHY'QQAZ;,B:KF5.3*A;\M_ M6$=.&1EG&\S;?W,PM<30VF!94L0&/ZF#XRWUQF!JO-&Z65E51(6?U,&LUKYV MQV,K/JD#.[DC.F#LQ#&P>/+#G1L00:Y_/*BF=N^-W$AJT^K)-]^ZDR3-
/$C2GI'D7'?)>W__>?OTSRQ% MY$57BN]9#J[63ZG<3.LE>?;"+;^%?F -IP4J/Q??ZAJ_"Q_^\SUA>R!>?Z1[MY-WU4]DDCW=V6S-DXU-Q2/7):REW5A/N_;%9\'R_?!41+^E[TH]*8S]:)+8:BIB M:T,> 35 CLN1
P=>CP;>U#11TM8+\ 08Y]]"APBJ) J*I&AT)C?$(,,!\015 MIM^JH@ CF! ##XRVIY\%-PS\ *[$O:.3L.U^_L+4)&A$#92U1D-4U/6^W"?@ M79;1-Z/1X_^W-E10'L3 F8D 2QL/*J>/92PPF*Y":1W,9@L=3$UB)0+((\DG M#$QD!D\[
D]>*?+'B3\H)_6V6#31'[PDJ2V+E?Z^93Q[1UKCN'6@H?Z^TW#X MRZ#?.;95Y8CF#H$RO0^7&@AS>_F-'T 4AZZUQ'!$WK3K:E*+D"8X0\'E%% M'.WJ?I$3CN0D2:?.^JE)Z=1M"3>"NX81CD,;/6]@_= RK'.KW_B02='Z,'[X
M:U52'DF@PYO,GNXY0]_@'%6YA(M"?6 M;F!-A2K6-S2.VE_C<>^%10CM<%]R@U 3(=00FW(64XP[+KDY+BXMAS3<\<0C M(^+XH'$%V_7/K5WJ43R9!3K3PK;K12I'?1Z^ ZGO2'_?-+?-HD+MG,JWKKD
M/DLA/DL.^,$#5^H,(.B((?DR53^2/T(KF&:)QF^M##F#6K0=9BZU34:N#?3Q M>Y30*:T319)JG:;<%)7<6C#MS:X2F,#G#+T=YG$.T),!>E)=U!J9FZ.? GI' M-)W+I,\7JMED&.S?C^X:G4OP6*.-/N?IY=Z_M51*/O7\7<=,P?
UHN1X\'=: MMA7D#N#?,1.S?%L\%.(W99*X'>6]7V+D;>>3KTX[!T/.0=3W"1%T P-WNC/%1%O'#>#I M@8N(-XGC$]JL@<*#1OJ&EJ,[A@56BX_5 K3._W)Y;V5AV@GGE4L-AC-Q?9]] MK_TV[6-<&J1R6
1)C]PL4D"^?],Y6&=D&W,Z7 M@?>ILPE-A:*^N1'UO>O[7__9?Q)N[ZXOA>[=C=#_^;5_>W/;?;SM]5-/_=2C MO[Z_N^G=]7LW OS5O_]^>]-]@@_I)_C/C][=4U^X_P.?[J__YZ_WWV]ZCWV: MJ=S\+*QT\6!U?A\L1PA&;@C/,/V/[
\W=/30M&"Y23_635)SG-OH4K]B+ "% M;'WBDZODC\^FY4]L?7IE.72>]*;/L340KW(8I%@QI>C[HI]C!5Y7Y2_Q#6[ZL;_MMZTWO_)#;L[1&-*&C^J9>KP=1($9[&AV_M6C<6&RU154XS]?9H
MKU514BP4\5!R))4\]$-.BQLR\TXF:DD'4UJ6IE5.=#IC6]R3D?>6X]SAW#GB B:K M[Z]@H+_FM=II%R^9]HU4%%9Z_7'D<+GFW.'<*5[K:L?4NC);6O?89X>7SB>X MW]"U*(./4,&^-/JW1'EP/W],- L\:
MA+24Z\E]T#VP;5+;ADJMHXAR,Z]@,L<:2UC;X56<&FLJ6UB+_9!MH$LJ)F&@ M9#LT^55ENXIO2:V62.AOPJL5C'!?$@\3P+;F4>LO07_5/5-X(7X /_-*QZ< MX]SAW.'<.6_NI,LLVWDB'1ZI0MLW/1):WOCDPH+TC_EZ],V-
CH#^JOO$1&L5 M3%7:%B>U_4F+A!0Y2V(:QQC7)P[Z33 #B_TE!J@SHP&X)M@*YBBJ9%T$RSA MKD#>\&^^"<9#Q97A3BK%N?,0UIGB?'+GC5:63F2E>G.PJC0!YN*:C\1PGQWZE$-.0U+
U.NH8H.9^!X'(U<5G#N<.YP[9\>=(_DG;"RS M3;:6V2V'];[79;W:^RG16;."Y?LA,07:NSG93[$<[)"%^7T36W=$P2$!]F<& M R)%81P&]]D.9]<[].%Z)8R[2;T@ Z1N%(9W19^6!?.5JVC,))GR]&3:QAK MWW,.#\%1RA4
ST$4E38#A\YRC/% =HFYD^=.UO'E7I%0[E4E\Y%7'%Y<^#EW M\G02%;G6TS-KD_=,\8)3UR-69ZY)YSVYB*]HR1C]Z[4U&B M]KA'/RN3A<@F%RTN6HEH*6O=.G,7+7HFIM1NB.U&G8L7%Z^RBU>JH)ARNA:= M"F9O-
MIB0UT7L_P:"W()XQ+&EH1EZ]U.Y!+&):P\$I9* MP'8T/,M!KAI1UO%Z%W=N'G+1JK)H[1,TS29:S5JG*)+N$NI&I]1 MLUY>F7H/E ..)<"M.1:,X$UF!F]\AV(%7X]D$GK&2/?AB>X0_9(Q@,RG];U\ MSX+'9SAW.'EH[YP0\2C%PS
MM8&AU#IU417?T.)=;1E:&'DC]*M4V;P7+1>L<16NM567>HJ71RA$8F=C4N'AQ\2]]>*7+ M=SM=HTH-2V8:LJAJ63+=N(0Q!38N83LE;-*MAPD3*EU%$45ZQLVY+B$<0FK MJH2M-:Q,
(6'K0]36.BTN/EQ\2BP^::1GG_/QLJU*&G9[;8I*:WV;D#7WBA= MG.55G.UG>15G^UE>Q=E^EE=QMI_E59SM9WD59_M97L79?I97'9#]]&ZR7.K+ M%D(2ZB003#<-NOOCG/W@]1+)=LC M, (7/60Q#(>E1\0[3K?
JH@\>:EB!$! M)[IE7E@Q-8VH+I$5>LJL$_-#US#"<6CK 3$%DPPMPPK6MI\X&K<3,&G2M"#, MHJ ',1I=/]B\Z\!)^HZ +T RHJ-+SWQ(:+IX\@/]ZL@GQ%60Q$\N*,D-R#SW M+/X,8I#Q
+"FRC237V$FD__,]\.KNR6N[CA"+H<]\3HF':OMHY]_6O:$$RYC M596QX^>=T .\I;8L:LW,1X=Q.>-RQLR\TV5'KC6O/E[^<;/6430E8R];+FI<
MU)B9=SI12]5Y)9NHM6!QT]IB(X\3:+BHL02Y4L8/6EM!TQT)#C_G^6Q[%O&.4IP[MG#LG<,>TM=XA6]PQT&/SPT)3+V+T)%"M*?,>F,S#APLWYP[GSBE4[[YM9;*I M7H49U74 M.Z0<<$P!;E_OXM2 TY@!'-^K6
'8(YF$GC'2?7BB.T3'!,N]?'H^%M^_X&$: MSAW.'OHLNV15"'2- EZBDS7^".T/#Q#Q@]^D&#DFJD-C'JM MH[3%5CU+?BU'$Y=USIV,#L<)9+W!CJSSW8W58EW]37BU@A&FO\%DP*5PDG-U M]5?=,X47X@?P
]_MX#%!SAW.'WD=6UINU3JNQ7HC.8^2L@8B+.,O,C^NB^%9 ^\5XL@T1'?#\2PWUVZ%-H["9UI*9=ZVABLYZYF0\'(U<5G#N< M.YP[G#LG6&;W]T&86&8;$EO+[&9G1E'/=E.$@L$7+-\/B0G0,XF7;(I8#C9<
MQ1J0B:T[HN"0 +.P !#8@7AH3E89QML2"7G^W3:NZ5,NPD]H$,DKE1&]PXQ M-+ *=GVGDL>JR@^??9JA9H8/5O))>?7:X?AAT@CDW.'4%S"V ;E[!=$E9?:\U\/ EKPE+6DD15 MRZ$.B4L8&V [2PE+)6!KK6-
WR]6ZZ+1@<>+V'Y>=,Y.=?<*BV=:D=JW3:&JB M7%^W^E@3+EXZN^'0@ RG Y_MS@3?-^+.T@ Q.PMG6?_#J',X=SAW.'O/ S.< M.YP[G#O5XTZZ1+T=Q=/':!S>U&H=317KBE9\PS^.)B[K)>9.NK3W D2]SHZH M\SV-%?
#TW@S+)T*@O^'I !X_?XQ' CEW.'JQYT<]R:86V7;;*VR MN;3ZK]+>QNE;_9]M,"&5-;U/T\BL'6E;4JV35]\%'HIB"3VG."BBA;5XBY*+%16L?T5KK0YZ[M:-$C-
&1)%I56G8L7%Z^RBU>JS*7&Z;J0M^IH'#=%M;Z^)9"ZTH%+&!M@XQ*V M4\+6VI ?3\+P) U%$[5V#K5$7,+8 -M92E@J 3MZK_(6)N.*;86;AURTSDNT M=O11SD&T6B!.C:;8;&2.FAY=N.)XZC8I,RU_8NM3G
+9+HO\JK)=Q=E^EE=Q MMI_E59SM9WD59_M97L79?I97;7HCF'I-HP4OJ!% M+9?"+!*P.N_X96H#1C-Q?5JS*7;K_K41^PM @U0MDCT;?2*\7N!@;\K[3)2 ML%L(-AP>C6"1(C$<#V:N7=%BUWP*AB.SLQ8A)&'8;
<_[69=L]9Y0AV 13G7 M&+$#^?CR2>]LE9!MP.U\&7B?.IO05"CJFQM1W[N^__6?_2?A]N[Z4NC>W0C] MGU_[MS>WW]NW[O1H"_^O??,V^Z3_"A_P3_^=&[>^H+ M]]^$ZV[_K*W[_?_Z#,_GP^6(P0C-
X1GF/Y']NG_(73TT+1@??F8:JQTM5U9 MK&',MC[QR57RQ^?$Q+0<^F9ZT^=X08Y7FOIZ_1]]7_1SK$3KFG0I29$EZBT& MO&,=>RFM[M1$/VBR=%G?\MO6F][YH5G/ZUGU5C2A4@YL2]6H?&17H;UV&6Y6 MJ)=*?9-
9=YKMI=8N*8NJ2JTW80Q7C7R!P,IFT@4FR<1>VLO9DIY^;-*N&=ZQ M="YO%B&-MNXDK6XFE8$OBH0-9I>WTMYW1K;/F=-UB:[J/K!6*EYU<:W[(V%H MNZ^^,/3!."!JXX.SA;NX+.%C$OSI:AZP][L\%V6P,+A>(O=?
*0&4;:QF/ MGW^G7"X-M2J6XK)IAI5)9%G+PDKP2P8%@VH=U\HN43O\=/!AIO$\]]L?AVIAV^I\;7-]< M;Y$=O:@_?&HI4VN=IBBI>55&,%!=EN#YX;KIC"B[0$[ZVHUZM@FGY!E BX#9W03;W(O/NA]\2CN$9
MD'[7,6]B_J0/H=2Q%8E49^5L>8ZITYGC1\-4@V)JP^FBW%(O+&XR" 08'@P] MM/P1KO.1LN=F>Q%F.[*CM\0-*G2;9*E9Z[37S^3BUGCI\?&>-;X5'XN*>&B] M$?/BW\1S-^&F-6LDRPAX*E+WQ!V)#GB(\-
$1C!#8PL)BC'3GF0BVZ_O" MAV?=N;N,]PK8+]V ZW(MN5$G"0T37O4E6#A$]+Z,_#O D.^_ZF_!A0!PRM(*/ MT=Z[SR/WQY2T?55UPJDH%>9)?XNCKE\C9J5TP%5)1@>\L<%O2-V2C[L,#*W\ M.
[=7\T61@BA26IEWZGD(/\L9&IC U!TWX=/Z)ZX/@""V]M%V]N)=73OW%"F M6%%H>T]!6/A M#!]N;A>TA;KM2*64,E;'Q(9Z;L>B< .;(03M,+!S0E #BW>D)BN[.MRN[O22 M,X@7"Q5H3:D^'%JV13L$1%Q)7
MGJ26QV:MHXK:AF[0)P]:^,.!9PU"?%%ZB6R#>E=%(8C]A:'UNDL M]N-"2Y9 V4L,08N;\IW[8$0\$>UX,J87I,\I"^Z3'.&5SB+JVUAF/-=@\4AN%.X'H\X,:4 MDEY@2VKYJJ,!W6BOYPGR;--2@RBUDLX"
(CQ'7&RWLFR;E"2(5@(E_>"1B6Z9 M<2L(]+SC8]\@2COE]C5#JCMF5I+]'2=]=QV3ADRB5,+4XMA$PUNK,["+R=%5 MJ$X_"KI:M4Y=;&YH$,$M\M/CIVM$;3Z$B3Y%!XN;Y877@ZV+8<*DAXA'J24. M-\%%I97%!^8V.H.
(VK?0('=$*;CW+6J-5O&(X@8[ZG O)*9@6_K LNG&&#?1 MV53CR*?O.F.8.HRJ3*LZ)* 52U1;G% *J.;9(W&3]$ MX6[?TQ&*--2WGAY50BG-]U0?3$AYB#GW=?K3QWK\#7DKJ244MT(;8'#EE6NX M'P=+8.&?*Q1WGZQS+"AJ
$59E#7VH;AY+:EG\0Q29^SD=/]N(I5@9/RD2EI^ M8M%4=(N?=518.AOK)VD]A)XQ N/>QT[M8 B"U@ZFHC"Q==R#3[,? M?#P\JE)^/N.I8_S9#/^BXJ!'"/*??F1'7.)97ME7@_SS8S6S!OD9V8'*_?YS M=]EO//U5,-
U7>ARK1UY<^X6V/?"(:07"4#>RI/)QQRP'?W[!&_ON.L]/Q!M_MAQ?Z]\-KRJ04KI@JL^:*<22=T,5/AZ0];#,\G4,3ZV?3>XQU9?Y()G$8YQC: M_&QWUW+4YG,.W0\S:W,U-VW.]VG+X'QG@M(>ZES;JLXKEX#-NB:_]?T0/#>"
M>MP&YEX$P%V PR"@VVOXM1F?C0>9051"SL1,0&A:JT[[Z0YWONN7PNUH@8[G@,0NOC M$75\PXB%#- Y@^Z'UY0[]##0U JPC:$)$VJ=9JJJ#89 MZ-1Z[L[/D_XFO%K!:.3:.'9ZHCN)3]'47W7/%.+D+>X(%:W)'XF-
Y\0]N<"R M?\PY!F*9SW&PFHR-M!29@ N@.8&3_/="-?HWR@WR'9MF/7@6,&:BVXD8IE;;*NU_F*D-&S?+&031 M#K6=+X@T"B+U+ QRYE4W/SJ2J6W]!0>8&0�^1MZBHYT%3P_(M[)AG$'>Z\&.;0_H';HR\@,@Y!QX\Q@,?
>2[K$?ONA[V8>8_NWL'-2O^?V_. MJT?B!YYE!,3$'[J.N?S%PI6;5"KVPN";WE4#V;YK]5% EFY1KV/W"[&I5#LX MQ_)"05W :(&P\EX3<@JY;%WMS\#NWG?!R"2U#S /UUP_\|2P0Z3MHGZ(=$9J M,9=I?
I5VS!XWI_0F.;!/MD@Q#FS,"I#%1AYG^AP5V6?J!EUO6\|$/1 &Y-ER M')HY,!0F%"K<]3G6SD+S_9V%TUJ=*DAM2U0;=4:*!CG2ZY[D?$N5*!I:8;#FP2!30S[#BPQH+_/- BRD:9
MRNBU!DMJ#;LXJ**Z(:/ZL)W\/%A=D,?'Y9O+=R[RK;(DX#1/1U14I>0"3LV= M3P$>OP[_-:V7SA?X)QGN6/? !Z3O72EF,H!JQ,L;-:U=J%$0-=]<,,_"R<0F MF&&EVY'-
@FUO:5,DV_5#C_BBX!,B8,&WH$B7,WZ48XI]&+IN&.X87CU%%]S! MPG4A<%$H3.)@/A+\18& I1M)9A(0PP_@"YIZMGW2\;O4!@QFXOH6 O?*PRH0 MZX5\?K7,8)1(Z,)=,3BE^2WZ
$80!MMO.3HY96DO>C:72;'X+XX6I=I2%*TA M-W535ANFUI15O6DJ]>% ;K4-0](:PW]A^]3XIM',09CHS^1BX!']]PM]"!.\ MTNU7?>JC;"VB#" 6#ZB-(UZEUU:J#(='HTJ$==!QKD>K0JY
*Q$/KX(QZV2H&V]#9^3+P/J6_[7B@;FX$=>_Z M_M=_]I^$V[OK2Z%[=R/T?W[MW][<=A]O>WWF1W]W_]3K"T_WPO7]W4WOKM^[MP;_Z]]]O;[I/\.';[5WW[OJV^UWH/\$7/WIW3^Q/ZL.-:]NZY^-F83!R0WB6 M"2L1>3,
(KMM834>];'"EDT]C;.+G?V1_:J&CAZ8%B\WZ6(M1ZL(FI3X,S38A MWE/7:S-='JEW=^$81FFL[S\N6Z'WWK/N6/^F2NQZMD##![^'\ J08,%/]X/ MOR4K=G^V8-_,K),57FQ;8)Q9GLR80L$,G" DO)+5M5@R&JA;-F-]"/["&
MTX)0(U*7VWZS**O++0!D_D79%+U#/=EZ@?"K6/, M#,TB$":8(SQX*@CY7IPB0$ MXTOOVY ;(N\H"LST@/Z8)B.&1HK8Z1JUK,&X%N@TV.-Z:3AN4A>'T:J M@_8%X0+S[X6/RE)_PD.5X",S P)@(<-H$C3T+ATCSQ:E5ZP
0UF(A.,@_ M0@* 25Q&P,PR_Y& M/!*Z=&$&!H&?8#F1")G 36^*DZ 7QAB+M;!N_S[%A@>1)9:\:P2T%_X(=8HI M_(5^ 8\ASC.\!< %R%D9$3X_?AFZWGC7.!J"/IG "D'7-I" Q?!:N$T4B+NF$V?5]"R?KSQ@J MSB>
(K_5'R'9ZS5PGB?.!SW00#FX8.I13P(A_SV[S0=/ ='P=F!JX,3])Q"*P MI1&L.+F)#52TC.A!H%5'AF[L *!:O#<9P)7O47,Q4.F3* &L8'6(!^@AH&Z/J(^)B^\"=V< M@>?J)N@!*A=1,=T[D)Q@(27JA:-J\L*YLJ#B:9?FYF!2^;[4L[L?
=@UZ+@$,X0%(M84RC?S=XM.T]/=H2^GT;G=RJ6*4IMB ;YA,"K\"1@F #]>"62#I4K@F'BXU M<%ED;Z+2BT3)#7#+8W%#1W#P$I33V4/Q@8X3HI1N>OD$3&-X870=H-(SZ9D: MV/2.?HY0"I?1'BHH/Y'NQ7?
[V02D)EDHEF,EDY +8$/L2?W2[?[,'/C1CHL MD0,"R^.<0J 2W+$5X*V3T,.._@$:)GX(^ML+Y%I1_:L61'-B7:7V-A9MI? M@IM-A^%.8,V,EFG@I?Y,
(AVFHTEH(EIFWS880@SG1+=B]ZQM$MT]T(PY$+AK6'WX!S@BQ=_,]LWCAES,." MA]P Y=!G$U19%!1)45=T]JQ.WA"OS)M)CEH#P3Q* 0^NBSJ_"0@WKQ1VX;%11H)(0J1J9 M;3ILA*#PU<6^K\GB]JW;_[H0H_0!
(L)S:$6+Z"PJ1^B#%]?I1/FAHQX.@"VS MN !HL(&!>.5+?+.(T.+)D-, *"D/"V6"AC#7$ M@%"0/)HN)[_IO<'"3!>^^R&,F7@?1309KN]O?D0+W(P2-&P4DR,A MZR)18@9$W(@6>>K:1%&N>)>1KL4!=1?B:<.:-
O:%P70#0RZ%AVW<>[70WL 1 MT<4_<./;(SLD6LT6$:$/W'#&#>K-#C%^!#.%*U:(3F=HXI"Z_6M!:4D"M3YF M-M$ 36LQ7E-G(>%WF$X)L&'6$8&7X ;P([30"3F"2^_0PE@G77W]A8(8FNDQ M7XCENAC+6.3*10.-
TJ5]:D+0WD$I'J6)D>5!*/YT5$N()WAD9$Q&8Y^3..((MV# @DU%:%&X?^'-RSNRG^2BVF!/:PIT!SX,GHH/\HMMAA'%\&+Q,-^+H M UR7D+$2X7?0GS/*1+Q%=?B>&MRB @&H+HXKT-_(^SINJ[*,Q%M_?D8M%RPK
M/C>PA?=$O2P\]/%Q%V;N5D5CB88B3'3+7%2GSQANAMD&'I -_2;'F.[2 M 8,%B5UX%)H$40QW::P8/T?U.\0((&X@/;N>M4RMW?- &UH?H&:F>Q2+0?P- M\P,U\EOH63XX&-3_B.5]&'I4(2R0%9_M$$+-
].%,86+F!GQ3_Z_$,PE+7!H*:ZV .&A"^!"=]@/ M!T 8W(Z(_3[ZQHV&U[5KTN4+7R/.5\,YH^(G]'O7X"8FP0*A?_&_.*BE;_YG M SA? 3GQ3&G@W9^ *)#$G(&'SL//(=U^@B%M]--BG6BI7>:SS5YMK4]>9;GP?(\V,
(S$WD>+'.3XGFP1>?!POH5 M!_9BL]FV_RK17],8> 6M29M,GIFY,X:AH;F0)!N >X!^!Z[/]C3V !QW MJW--;>M-]DT4,=IBY?B'F=DKEAH::@$.!;?%_,1"VV!24@OHE6Y=Q(_#"V=N
M&MT(IE$:H,%TF0)@W1FTG55DA57%NN^&S\CWA6#G)@-_B;>4B&-"(N*9-"%E MEB4F_$;S@%ZB/" T&74!UN6)2[W2I1]%ZC<@D'#;#68T2/9_%[89PTGLJR\X M[Q$"EIZUP7R?10@H>'"(X/&-B8ZP2ZSE>
<(DS$5@TLZ=$;R_;7AT_-@!@3_(ZA.%L0ZJQ(Z5 MD8<94PM"'0GZJD)95DH+&B%85)B(7O@9;UR9<#R@:(;KGMN&K3UMRL1 I-1-2E&2JJ;,%)YXU1@T!BX%#UYO%@":L.5XT M?8S^;-[D\9-D0DR@'E!+(\I&HX73
M]#E^>APMPUR"E=8%]'W1SW'TJ*Y)EY(4]6?R%ILMQ,&E2VFU%TGT Y SNF_# M;UMOVOJ#*K=W/VU+92$?EH=L5*[X>]NT*L,^DT34!6>QVL*6P:]_L? M,A5Z ,^?_GZ'J>PDB!<]O++$>HB%?
HE86Z!5/Z2#9=Z8V]2)9VR9IDU.KU>C M;FFC34^ S&5USA,9J: MGFN %1HGIL>%*/D#>+F;SB;2YW2V1EJNEHYWO56I2,,UY=T5[0"!.9AKV62Q M=%R[7BNI2XXNVU'B%66DTP0#A[S2[Z.Z+BZC['-
['R[K+W'^#&5W$:8#E^&4 M,CROY^5"R"Z[NG8XMIQP3$O#<6> 9G48NIA4Z6?I),V=J_GBCWM56 5\ M@?%9W%F;+# B:NH=%]:#F3=U:#B76P ,L[;K!-8 X]QQ(K$]%B9 $QTDZ)F; M NSR;6:YT=WCI#G*K&T-C]
<=2N#'Q:88FUOC\$A=%N3V5QHM;>A!PA4/N^Q[M>E\ABX8Q=37[BNR0+67[=U4HNH_?^S]Z;-B2O9 MNO!?4=!WWUL5(;,U,K@ZB*!LU[D^4=NNM^R]._I^.2&CQ*@+2[0D//2O?]?* ME$ @@220(
7YIUPXDY4X^.^Y2R1=8:43Z"4LZ\%MSVH+.SM;+5#-U72."91^I!-DL M.8I$LO5KIFTJL+GI$Z<82?/K\M=2Z=ML:P6& ME^%_XV)<:.U>6O4]60%A7MTG;JFT[C8MNY3P%\)?J9KRZ M-
YA&VCK8CMRRN"'=B_V=B7/RD6_>HTJ60RR%&1#[MT7HOVX\8AC#HR1W5V+<=<=EEK+.IN&!#P89EV-"LF0W'SCNQ+_Y#?"^+ TUV M,*)J7P0/"AX\5Q[L'%\5=AJD"JN,;VB2_7[(4/&M/J)6CJZ9HJKA+-L]JMKL
M5J8VL]F@-LTHT%4(7;WC*X1>:Z#UY%Y'$P@[183UCX^P/F<(XV%;\!A'\663 M!2H=7H>V/LH;WZ;M7)#"$0=^4 M]8Y9D??"P3Z!0-@28>HQ;6UX>\5;5)=7*%+.[[\TCB37^>ZP5)7%I/P20IQ MHGY\3M1; Z,O]
[M]3GP2@;!*$5;WF?-V2\(0NW8GC:ZZCU(+R"^3,_E5XYX* M Y!&0\"YMBIH -HB;)\&\G,38'761\JG>I[JPQ7!?GP!4;!?'OMQL(W0 ^W7T^2>IG#/?G7L]>U: M$::BBC)()1U(87MSS$>MI%B-
&)K(I:P\EU(7N90BEU+D4HI2'98\:W]W31%362:/K^/'=/;TUT#JR8NP=WRT0QB/" MCG_@V#,X0Q@/VX(BEU+D4C9,DAR_)EK/; WZX+WTJZH$P\$^@4#8$F%'+??5 MZXA[W6P%1EE1N?1""L4H35?>:\
MW9+HBUV[DT;7\>M3]17.Y)?(I>0IES+J5+0>,2U23?8ES>D(L?[QSZ+[*N9A M]F2ELMHR5:PQW_$B@K,%9^=Q=MU'U@4X6ZOJR$##.OBP[DCXK3$!?=%,5/"@X$$.MC [3=*%1PS0?'%L>TI$!NRY1SOU MCQJ5WQ?
=1$\;7<>/RN_W6@.C*W?[78&P4T38\:/-^WW.$,;#QJ#(@!49L V3 M)$>O9 =S .^EVY,[/5Y2R 3$*H78,:NT&8IH)WK2Z(([CB_!--XDF$B"%4FP MQ^#%HX=I&PJ&!V]N)BAF+R)L-HS M877.[0I^TF#/.FOF?/)B5.7HQ\J&TFD-
M+XIFQW^NZH)!A0,6#$#'KV[N*%T MJSIC$?S'%Q(%_^7RW_&YK]<:Z(8NZR;_[+>#@5Y;)M>.[3:;_"*1HEA=BJ+H MT2E2%$6*HDA1; IGB11%D:+85.?AE/T'Y>A1N(;2;PU4758[C>A,)AA1,&(M MC%AWL/+6
UM5=.D43"B84#E^G*^J-DD;GFL$GO.6:H&)C;Z\@] MO<=)GH_ 6+48.V8]+4,5W3I/"%['C^E5N[R)L'/=.!&IBL?EQ>.']ZJ]UJ!O MRCU%Y<0S$1"K%F)UGT!OMR9$Q\X3A]?1BT 9FL*9!!.)BMPD*HKF7Z+Y5ZX(
M._ZIM*:R),>>(OKZ"=86K%T9:Q^]H;BA:56=_ C.%IPM.)MQ]O'W330=$S,- MN5]9N36^.G8.#MR(4^VUC:[VV^8^G+]E]6?L]]I])?LGI:W^MMD;T[<)+)]M/MTO8DD QW:?M?J'+//-\G"B@70HFED\D;\SV
M<:0QZ%1ZU_\C'N:72K>8"^E2I #H,9HF_N6]_5=;^I?GN*$$ZCB<^W#[)U0< M9(3$FWXP)L+W:LJ7^*[_IC?\Q6Z@OZE?/DO6: 0+3[G1\Z5Y@"=5>#/Y]]P) M/Z07$DX\6_H4$,*XNK\35].'C^<^Y@<"*S"+
";V>0WLJ/#1("%9;:D]*+BADL(OY"KT2_^)PT89R M-,WHJ%W+5O6.;715W>K:FCE^4GO]T4@Q.N/_,3JM^*;)0G_/K&=R\>03Z]>% M-8897EK3-^LC0#6<%$$@?Z(1]7'(ZP3;2);QN#Y6I*L#%J7'Y.HE"#+B,QGQ
M=XN;L4@3'VWLO^6O3[*0V(@@'-+.1@_[^NS78]!@VP7/P]R?_]_*WU8?J M5)(U1?7-U?U?_WQXE&[OKMK2\.Y:>OCSZ\/M]>WPY^W-_>CO[M_O'F0'N^E MJ_N[ZYN[AYMK_.OA_OOM]?
1/GR[O1O>7=T.OTL/C_#%'S=WC_Q/ZM,U^B&Q MW>+-X5DVYGV_CPB:[51UH4H"\RS^]()Z)/C,_]3FK@5.*]B]]%B/(]6E+*'. M7-^[.5B/SBA=/FG5+_]F.?Y?UG1.KIU@-/4"- D>X?]O4V_T:^E:&\S=!UU* M[&$8?8=/
^/=FN$:^7/2VF1S8L6;# /S2,MHM"6O00?XGKA\BI9&]^]@_DFTRDX7D"-%VK.,9/0!EQ%=N+("B;@ MZ'AO("P$@H!N>"XH/!F5.?!Q:.Y[^,!9?1^QYW-(Q,P<(!2EI^P$1TW - Q M(_'-"2< 4#":?:K^0$:\!%3,C'P"'
M3A\4*/]I@&],;+3>:.XP]I/\Z@017 MA*@[?9AM/ 3Q8'@>9M .PC)0:4&,::!QH1(E@A%B,*,X[AAA?/)E,V M4BL(YB^SR &<6$@$%RPK>F#[!(X+>45:2Y./&1;+H([-8ITL='0<>&THO7GS M*=*>H+EM$Z0$(
1NC&D;^H"M:$./+G!;>]16.8Z0N97[#I 3EG()8FEB 2">",B)T11NA(6%2YB4 MF<\0!RL7.R 8_-'D@\)L^5%Z=EXC;W<"PP0820#,7]2+]%989@'B6*2 &J;K M#E]$(BT25+BPU)&-&

(,)#@>)3]EEPRP_?->X5C^SS!,8$YZ3[AA0R53)-*B5^]?&55B.HX8(P&' 4#H:!&)UF*T'RBF%O(,5+& MF0RRE/.<5::#&3CPVI>EL@,E"(\F[Q;R'G"21$?$]LGUY (F[@&R?L0\%L^$ MOHV]&1!+4F*F;(]!I%*":(RX*
[18(*#470^3QXEE08B^Q\)5G<*\@\N=]KN, M_A$W> LR*]UDZ7SA9L*UM5+ $2-(@C_6EH &YFR$ NF.=<:P MW.>>T)/%[?D1VW)+T$Z8'1L+Q*5UU)8>Y]-) :8% N;&6YBRBN,, P6'.@5 M1@%9"F9@>=GLEP^'@+&(7
&]6&#[6-C6(VQ?$3'T'#=>6"95D_HRF_P&(#A M99NWPI3MF@&PIE57;($_VR4I &];CD^(<)B#P<1^H98S_%-@LW.2 M_4DB3?(5?)B ;KEF;)]8!;='FN Z,).+BD.<+2I;\!FI,[4XDY&L)V^>C9<-
M:I]*R#=TZR(TKKL:U)OP8V[CZ>O@PQ!QR>+ !GWR-1F1ER>0O[K*2@;+D6*W MT;".G(U,NS(2L9D><-*GGZ,8_0,S+Y?P#5 :+Y^[B[NXV-<\;(B':2AM16&! M%]DQ'NN18NP"[Z[+^.WC3=M^:%K5O6L;]^M5?
8P,3#>!\9+'?#XO5-.2/EQ2I&Y2";Y2C&X?0978VT, ME]O1YYPY.Y.;7!*XV('TB84.%]{#I7++RQ#PU%)=LJ9X.BDK]H93Z7*1 |AV M4.F,E$YKH/;E?F?O"%)^2BT(=CA==LBIRKF=';96'=&Z)UAU1+#"Z;)"3E7)
MO35#3V@&9O[-88>< [C[: ;NZE&)'8_D&=U1MSW$_9S=+W8>O,Z#4*B'W'E(MQ)]D:$]=:0T,1>=$2(?5Q5*@N(NU.*R]4>\H6 M#@E=C0B5!#E/+204#*7CGXXT*AZ4^V!&,3@1!BH.8\2FQ!$W)7+Z+^X;[*,; M--
A'T7AIAR380;##%G;(*>6_1["/;O*V/2=80;#"%E(:=6XMV;H",T@V*$Y M])#36G(?S:VAU[;]?]TTR=>.B$ 9U1@<1-[^3@7-&*" MC8AL4$7Z5#!F1NL5 NPFY8-WI?.E3U/7X_O$[M[G',^A+%Q=^7/>ZB/E#K#[<7HUKT>6-
MH&B9>[#KG">Z71PN^C4DVAZP*9"I M S8%O0C_P/9YXS%V+)$\D?,.N6R'M&.71-[!F"5'|^FT#BEI,;[$=/ ' MWIWHN-:68.*K=_BL(OZRS=6&0;.F)&O!%OPP"!8T$"'); 1*1]?.2H5LE57<+L6+Z'4W88LI1@OR9]),EIY\[Q>|
]8UZM2#[5RB-NK8.FL:M<)^ M7;8%"KRY3[O_87,NG_6&I_-BV7^*$96^:&8A\3_BOHA1NS[LS $C9PW_.D+; M9T=]NU8:R]%P-I9OP& Y"J-X<\9 4T2-_.*>71N3:,6AMZ8]3 (9N#OC$'R M82>[-G*3EYK#H/=$=[(%#LML?
X9K&DCZYP1S8TM_;)O0]1BGA%X$^AAPL&B MNTX,['A]&=T0V[3!]GM!=+F/O<%1.<)=OD/8@-CJ]\&1(H.\WI 2*$+;V\CH MU+U9?MS#1H[[2-!E7/2]^6!$Q(X[U+&AX!BSO@WL];P;VCH'4+Y=]/Z9.C!Z M>]DXB-
Y.NY%%0X@E+/STAB="E#=F$5 9%B*HHW1:4C:C&5 B'C 9%^C[(SF) M9<,AF#6^8]%Y+H%)VX.)8)>B12?'1/1_HH[CW+BQUF:'&QWD0RF.8;)U"#+0 M\5H#M09+7!M8]DFF4-;"C$Q@Q?5R:Q5UCEDU78AV5;!FVX.U;5|
(-&.2' MU1ZMUFPVI2T;XSZQRPXPR]:BR6:BT66TG^C;Q$'Y@=P|17D?+KI@PNW1A389 M6_-IR 0"2%8OTM/AHD5]5K<<%_7H^XQV8V;]&D:X4 $O5H#VBO7L$\:ZV'(G M:A5_F\^&1'4U_ G M;=-+,IPH[=V!)OI"]<>1][';YL
M0_\U(Z-IO5&\:3T"[1[5S;;/-)ZEPAXCZ.0&CW$&K$>Z9Z+5\ WS'8_MRAIZKVWN4EE#ZW!:6<,0 Q,#$P,K6XL$;9AZ:Y&<;G.P1ZJ(,A50D1(%=5-> M-=3EOHS)#Q^ML7=]!K+CUEHA M>HHD? 07X8FX9.R$O[."+^1]!IX
*93$($B9(.40HX00CU)A+)X=C03'"H[E MAY1;.?9\LS_'\)T=8RQOOC_S@M GH?P8]56 MKD7='0FE9\MQ1;ZNR#PIFGG2VYYYLNV4ZBL9>SX!^^V'Y^;AF'H.T]S>I[P MZ/W.+,P*QG%; VZ]L%)(HI@CS-
CCT\'XX_MG*%FL0963^KV4]R19W1; U,7R;R",QK '?W#FU2UJ!CBI)[@CV:8%+MP1[F%1] M,*DZFC"I!%>WPV$RU->CNH92V0+T.I?2^D#H\HLK; M.*8&-LZ^@EP@ZG2%U(X6@@Y>]9!1)X>H5-?R
ZH]HS70TZ)*8(H[3!T>4COH M/3/+B!)ZCT]$'4%*[:CW.JV!ECZ?/KB0[C&>A6M7^&L4[4<#\F3,VZ\ZH*40 MIT7W;XQ!:B/(EF-!> '&687)+]RMTPOM71'VLP]6PR6U-[@' 'BZ*' 1C[M;,P(Z'$,O8,A,T?#HX]1#H]0?
@*"$03U@VO@CM(:=#2!P5/&8$D-O <(RVO@ MC@H:V#2%!CY-Z!T.>;MIX([6&AB=-/IXDW[GFLR'I"11)2=,=)'&OO>;$Z<6Q>ISY(M7BK[?R@7,^?C@ZJ0S9T_?A;=P)SU2]"*B"W@RV"
MIU5F.AU#G##PB:DCR+%"9D9),6:B&%.Z^]C G) M0: ";GQ*N#WPEJLM2T*MBT*MTTEO+ FAQAW*#@:R.K1GKS4P9;W/BTP[UT/\ M;Z"M8!#8QH3VFV'-9UB;CV,>YS>0'4L*_51[W<.%]W7ZK4&GFV:]B9;G3BH
M]L1438;$UBZV786W+K8"9AS*KMUV_KN]$%T-P50Y2.6TU]Y!"W:UU]"G[;UM M*/!T:GB]4!7]0A4*F%6K V>I-:Y'G#*Y9W4PJOIH.^^>PM613ZW@1.GY\RU] M2AGB];@;3D]XN_1HS%
J.!HK4_7[&%O,@B_/@R\/S9;EHR"Z6)2R5U5] <%W M7,'O;/GNX/]PAK.N+CU4U:K(515LR14ZSY8MRW!E*G]KR,9I#QQHV=P_>U6P MI&!)CB9>2E/NP9,51QQUL?"GW%.%KR@X\40X\4",6(.EVL.L4KG33]?AY5 W
M9N\]]X_1T%2'X=O>'+NZE^&>])-XEWB?Z=5??8_'!>1?=ND6W]N803G3KKHFV MHO>OZ/W+#RE%MV[!L8)CFT1*T:U;=.L6@Q.#,]/!U=VM6^US+NI$MV[1):OL M5/CANW7WL%&1FBZIU-&L \$>36*/DOF#!^W6W=-
$MV[!%2>M-'9+)>KI6,>Z MJB];@CL$=]3'8?OUMTSL%MW526V!7L(]]C3I#1HM^Z>*;JU"ZXX::6QHTG5 MP6[=9Y"=W9R];&M^Z"*R#ABM^X>)EJ)>KP-P-3A(;6#D=;#64]!* ZE MU(XF B:\B-[*IP>1(;K[M-N8)3_&/]\)
]K_CZ:]89)30?GY Z@IC:3?/U ML6O7/DU,1:UOT,";3QXLQX*';]C=U% Z%>U+R5Z-O*(P9)ZX* -N L&QF#L M4P!'0[JCZ!T,>3L:'F9K8&:47Q+2[UPAF*H45K\&[@ &*SL9ACD8,E-? > M(-Q! ^/9R%[>EX >Q]
[&/)VU,!XEF+L79RT=@B>:SY?G.02=^T6#;L/SY2< MU4GL]UL#7>ZJO'3H$W"KV/RHLP;@.II,16D-^KIH*]H &!T,1=47L#,5M370 MY&Y]/"*VFH*VDT$IUL>6CY86I:*@M-
::"&M\"9&5TBVQD"N'.)]F^==$FD]],^54Z]0).!6#=P] M5*1]H4@%S ZG/E6%+Z%VK]?GF[N!'ZD->-3&8ZWUR#X1+]S1?-?N4ON1YH1D M&5_VF4H/[A2S]H3K*E;[2!OE@L<%CU?E^//2YM%4L0BGK"K5]4-6K"U8^[18
M^T"9CR8[SS+8Y69]4PNGGOB_;JPL#?A MI35]LSX"(?S$G%X<-WYX']^/O>-_QR/;YLA@Q5PF>?3<.9+@#Q?2H8D\7- M6*2\E+A;XZF&VU:]FJWK&-K]L75LSQT]]KS\;*49G_#]=]+2)3):-I2N4 M)FX8_/UW:S.D-
R$MAQ.#]!4+TP*T)NK^[_^^? HW=Y=M:7AW;7T\.?7AJOK MV^'/VYL'[D=_=]X\R]WDM7]W??-WX8L_;NX>^9_4IVMO.K7\0'<*9QX1\1%/03T#ZT.>,^/$G MVL8T^.S_U..N-;>=D-
CIL1Y'0$M9\AFT&UH2CCNG@B3.GS5TW*2+?B*Y.(R_ MU5];[S'@GE4Q;OG/(,E1<7=6#=!_S8/0&7^PKQP07FYX]6EM=MA^#.(\3H@T M!C!Z;Y@T3BV"0)S*< ^L&]2:.)Y3X3BE1K-)]_S$&3D[AO;-;I>92-3DO5 MH8@-
K7=9>O]@UWHN/G,L^?31@?,NO< ()X%$@!2V]-]SETBZ(DN:HAF4 > / M799@.#."^>>P$YK*1_;@>HXDW_SD!:M1RBVM&6]XC9#)9P&YC/_X8CO!;&I] M7#HN70EZTY?HZ9$)!(-
:M]OH^]C/D45@ZOVV%D5H^$E+,S(8VLJZK\5^T,P> MNR_CMXTW;?FA6]FS.D9;*?]^;;"&#BP]Z B=AHU!1P4[Z!:\;-7S6G6OUCTL MHZUW>6]X'O7V9FYHW.";2K5EEV_Z<.W5-_L.:XMF>]""PHE]*XQ$6'*%_175
M7:$T?"F^P@A?I@++F1(USINC!%LDS]%/B0PZ V\)B/R M\@023U>I+:D?*:)S>]?VT]^E+C#_T]F*5HV<7K /H3?Z-?&F0)@6@YM]S)_S(MVE_NM@8=-=T58]_]Y?QUX/L@2/#16?%13@/ +#X]&=>OR78Z=5$8X+1>1]?Y=
]I3$D=ET7_H-VL/A%=- MK5E +N,_OMA.,)M:'Y>.2QF/WO3EQ?*?'?>"0>DR(R"-@I#[.7-L_[O79?R?Y)::N_[8;B:*[1Z%>9]@0%X\=%O,"U MZ E5D(@-8V&ZU%R.*Y-W/#R@GU7M:PL$%6H[1-5>*280CKFE:!2H]VGB_M
MB!1."$CGZ=1[@\E!FB0UB#A0\N9!+UY,U#O"K(2%7(O+].U5L;0C$,>GR2B4*)' M47.#UEZIVC) AB]LA"T5+&*W$9KTG\@*$T:-%[^2D7XF2-]]H_7U'5:^56O/4". A_TEP5V"NY+.E5\!= M!G"7*>OZWB?=@KWX MIYLE?)M
/]8&D'.CW=E8UN!:=N@LTU.[M?/MD&^B=U]#.7(@-C^?]RU5!/!J.T7<10O]NY%Y[]WL%[/0#OT_L(9*(E3506] M6:TNZ+8&IE*!-FB T210S]^\$UY>(;:FM@[%]7322O\.1
)D'(*,#SEF8$V1GKIWQTF1AL]G&GYF)E##\O%K&79!RHM: $?P M"S;L5M51$P#,R8&V=T8*/QM8)PZLDMDE.3KVX!FT!D97R/T,BZZ)FZ4GCK5* M/89#%@8P1&& QH&ME&#C3]SU4*SU>NG<8U$80!0&$,F$Y;;!*T\G-
/]M@6&H MW*<3"@@>SS#F(^W:I"4"3"V-59%V?1(PK787_L#@5*O=CA<(;3I"\[;P*]?D M)A8&T/D'X+D&[R<+ _#3B/ ? 'M/-FKI(9*Q5S7EH=@FK3,!KQ2[##! M8XWFL3(LU]F]?HW):MEK_)>OR78Z(5#&5&7
MW,Z6S\K%&9M%^VE5P"8/\N0537-<;N&$@MFXP-S@MD*,5N]?GX)7DNQDX:% M&*G&8D",W3.66-SBF%)AH1*/AE-K2!PQC!R7,C=.O:*?.!] M6EF,'!:I^W-]5>*0H8*Q0IK:&IC&WM'W(]N<2Q3EU5#=$47E["I-T4@=[N\
M-"\7(#M6#:##P$T7I*:@[0[,I,,@RZC->C*7?/O+].U5L;0C$,>GR2B4*]) M%"7.#UEZIVC) AB]LA"T5+&*W$9KTG\@*$T:-%[^2D7XF2-]]H_7U'5:^56O/4". A_TEP5V"NY+.E5\!= M!G"7*>OZWB?=@KWX MIYLE?)M
#8UT(KWQH\9BPP4"8@N&RX^]E5E7#%O7&Y.%*&GQ<./$!5I8+LL9Y MEUY@?>- (D-(6U]I84HOP3U+&480S,@(60EFOP]50C0?P5R(WS]T/#8-LZU% M^\O9 GG=@H[EN,+NR_IMXTV;?
^A6]BRC)P96[@>S5^'#SF)@?7RUW)#3D;_-M L,DPPEE\N,P#EEO36AW-U1D2FK?A&Z36(+QBG:3F"]C7WHNRO4"QT#;#V#5 M0F2M/-U%;^O=A/WG,SN4?9DE[X^P,IO38M*KM%&5-6W2]W##LV3I$P-=/48M MZ-
4"X]IDB6OM7D%+/#?!HPO64CV&!M6EB?Q,QR/P1X#':/DA.2%^D- $VD MOS_YOP\B<>,$L1U]!6!LT%X]_G".[U#4Y7?W]_5>-6Z9%:VDD+FRY/;&47 MB07(1<79$/-AS5DI2\KRNTY%=TW2,2W:,?87FR_5BG;.J$
6G1K=B@06G2EI M!*2.#IF"1_(?NX>'VG4W&<(TM/1$7_@KI?AO;Q@.[.?1) MZ/CD!7-WT+X++]L.'2QS?R?\Z4\#E*K@=W3!+64P]2Y42S>19 MGF!Z'V[M5YVR5XQI98SDC7%TXD,43O"]M"0._U9L0'%>4^LUV$F_<9<0.2
M032:PWV;@_&3Q4J@?K317U.N[Q2].]?41M&P%[OG[8Y\0*EN!)X(+_7@ M!.H%ZK>@/]>40BG48\?O=*^3QL)^#W'H$-'Q,2M[?R)L-3]'T4\+&^H91U_MUI@]VQ!?=^8['I.R?^*.B,!\@U#Z-/*)
[82]%:TYW]I2Y>1]]GW4'O)4]\"* M$.7"N,SKZA0M'U,*,%CM>1_"+P(L7,]45"^B/2!">VD+H=(0G)04*D7+691" MC-D:=$ZC-56-YZ3"H&^ 05^QKR>*/9769#G5(I;%G;#@ZA7+8@*W#-AY;D! M:^@0)T"]D^#F/?
0M(*CC6OI'+1]@W##U_K>=$K%6TA\$F25@@*]A"ER$X: MG27U9]%B"P?&:;]]ET"G3RBLYS\[*9. MCOF0G_W60-^GL'JC(1B5=D?O="\QLU&O^N]0&K.?MO\M005BMV)HL8_,'NT M%_&5!?IF,#2HP8'H_](@.QI?1?
$1^&N+]"?1%>7AD&HI 52R$ N)&.TK'A-M(6.X TB=%FHAH.BMP2D>]QQ877%8RL3F>)1$5+T06>,6\]N22'?D]L%OVDB M5WS^>R30\HS].Q(NG>TLZ87GP4K=>SB<^.B"@\Z#@VK;]<_E);>?7K!18*
M>-5#>8Y7+N_@66Q5^7&"@"TMER4$VG)[F\U,NCLY172]1QX8ON^-FWO8 M4;Z"PE[U\B2VQ.C$Z&K&[1&;71\O/^B_+,<; $=+[@!SP75-+*"B32>>F 2 MA-C/9,<".C5N?XG[S_C^\[GBV-;)'][$(RLV6Y%;/9HB73*3D?
6%/GV*\]Y M%:FZ!AN/O!C*HA.O9(VY8W'W5YK8,B=C+21QIZ+*0XY70)U4 X (?T6P-5 ME=7>"27X"A8Y719]'775R(]I37HR]]Z=T41P2&"0^KGD*Q_55RB$]52*\G MXH*X9Y2%#Q>W&8MCD1H5@[2XOT B3 -
C"4L>V.14C"L4L%R RS7@DC**?Z6E4(TEL#3>XIZ3@O@:"F(RBGWE15"#(007H5I\H"09PA M*&6XUH.@#(Z3^]T* N1X0M")A1Y@E'QDF#8]]]#$]?1Y1525GC_?H]U2^WPM
MC]]D/.NT!KI]/>.62R[0IQN70D..T<.R_%?]N.P,FO0D_7*3D@AW%;,%A M5?AW^W$8]]21^[V]&W0(#A,E-G2#XG M,9.VM.7%\M_=MQXE3.;ERL9^_O#EV.+E4>VVC]R'VZ0;% DG1KVV8P._I[_N]
M=E_)_DEI]]MWO#0M^UWK&'T\T[PZIY*BH+QXR)BX 9!!R@1W7V\!+C4M/9: M;O2 YD'HC#_85XYK$S>]O&"750V; HVFM-T;3:F+R+,#8YV..4EDU6CWZ7H/ M7X"#PT!R?&EF^4#9"
<'Z#$!EW!$B($6?'/@Y]*29IXV='ZY?%Q.= M_4&-F*?42 [JQN*]TL?0PVNNXI.D,09A(_<5<&/&5YB_4$"R'FV]) &A$ M,!?B"\)PS'A4R<633ZQ?%]88!GMI3=^LCP!9*%P?L"BA05UZK)/&)6@$XC/$_]WB9BS2Q$?
CX&^.IAD=M6O9 M]MZQC:Z]6UU;,\=/:]_&BE&9_P-78O*1#D/B@$A0!X@K_;@U6E]$'T@9_M? ,_+W];?0#M9@+YTNNK^KW\^/$]W=U=M:7AW;3W\^?7AJOIV'/\/VYH'[T=_= M/]X\2(_WTM7]W??-
W1T!+6?)Y385%MK]AZ!=::].OIMF]4%O"T$EVU.3&T'E$PT:R1]/YRQRF M0FS)H.U+P0N<^61"W!FM\B51"OG_W-4\/R9R1A 'L M" 1D2O9LV^]%)WSD==XZP3O76DX\YVIf'5E"67=%&6:Q2RA M7 Q$.99]:5WEXS6P#
56;YX_(ZFQ@R4>7]MQ_\WP[(.YR"F9K M,/;F_L4'L?QU[S"2F=+8]U[H,%':X<386EO3MO0G&NTL"&%]N?+*BCH!/N#% M"5%$PGHF$4$MH2!Z,F"4BEC\'Z4F+3<(YI0'HEH"_O@%XCOT ;B,MB#2?>H$ M^\XK#&CZ ?
+]V0L=*HI7KGMSP@G(>8G\>^Z$'U(P0Z%-[P7E I0 H4VBBV8S M8'+]2HP)3>F5%.1G-?9#>,,RI]08F".TP.$0Z3@_%V04_1XF@'^B8L&/S,ZC M[(*+EY,/%2_A961'^= "$CVP0NC:+BH9]#G@OLQIAMB-F26;IZXT1-(>2
M#4R3CH'RGK^^Z=!,:7<-]Q\M;."\2\"UX016"T9F2_\]=XFD*U0*&]NH7ZZS M+6T48 S^:1FVDI2DK'-]K%$]S_01PQ' &V?V,5$E[+D^TYK8]!K/34M.B* MF--FX/88=<237(CB&Y@'Q);U,20+M54H-4HF/-F:VV=;/Q(?
LU5=@HV)FYY=-MMS7HMS/.V)9>F,SL,Y [&%L%<<"2FT]]P?R 6?A&D]I+]Z>2"]]^5*]LU&VI1W%HNUL$8>]@GR?H]]*-W0I'ZWWXIT?.XK2 M&KA>P*80PT<"A)UK9DUPQS"!+%DZF8">"+Q"4A#
<"U)N&X*1E8)^+&@Z]"C MC]N+XO]R"_ML M3/V'%:" 7+#93C1)0&SAP%%A] 9>#?$#:LQ)[$WHM]\;=!5)25G%)RR80.^ M86C2X[;M&. P'AE4T><M8#%8L,,03@PE%A(GD#XAU#7ER\^'(?U+_8)[X1E M-
O4^"*$A;8$5.L&8F3 1>)AL>X+%C_(AP:#%1S@NS'P^BG?4:OX48R.$CX M+& 4"RARDBPH2V\30ID??+01F$XR/4_&\P*0'>AOHX$4I,ZX@C6^3QP71!3P
M23CWW6BF*S+@F.]#>0%4/L%D8)PH.2,]/+,^Z(XFD2+Y=@:]8':3V1B3)0>3*4QZFK,>815G0Y@-9O^$]9CW&KO\AQHWL M"Q)'I'034!+A:+G]VS<.*;787@:\8X9B\A5/^>)SM;'E^!(>FA&&-&]YGDBE M P$7F&*HG-
&SW>09VJA?Z*!/ET:N4[@E;8LUG;6,W@:4!*5FE5._9*]9 MI0?>:PUZ&:6HJUOW0@0S$.(+\<%$3 \(606,;#?S(@GG,=I\\ML!G.&AA*J=/IM1.@YSSW MR2-<_74*LGLY^3ZG/8R+V,,P^@Z?18!0,PSK RMS8\B9]AW8<-L:N]-I2_&<
M+U?)7XIN#Z,]L>=3(T(4Y0EP+(+Y"Y"!!LQ8*$.G4^]MN-S!0EX$DQXV-\8TE+:BL(R5 M[.28]4Q!]H.NFVUSPV;;]KR X5&)<_J5/DP,3!E6VT7K:\EUXF+_+5>H?2U M]%(3#+7/*R>G;,G7&Y>9?$[?T,G?@(
!_%=G1(ITISQ%"@SM5_2B\: .IN: M/2;];^ME]D6ZLD)ZLD)K^A&$YTH86MRH]GKB34AP_1KM*EITM^2:C,D+$WA0NKJZ MQ7S@^D]IU98&6ZK6UDS,A>HWSX>/+L;%1'NT+S/@ MZYV\]O-M'U?*^%%RPHAB&1TMS16-
4QQ]/.)Q_)0>]OR7Y;CINE];H_E5_;?: M>I]]?=E7@'/84NXT456N*:%2M)MV&7RE<83G^?UT"EFC.Q(*^^3/^6L!3X<3 M\(B]U%0Z'S?[],(Y/5GG5.W5Y9YV#[;*O9^!'MQRUXY\IW9]\>W5;M]$3G M5L%=Y\I==1U9]-
G.JM:MN/9]K3NK:Y9SA_=@)/4HP4B5=!%K[+N.'&>S\Y\G M%/Y>KP^]7I4T"K35.XLHVYS*N0VJ-_&8R%_^1%3$$+N"E:4=-VY-5W&[M*_M/QCQV $Q2BXP!P*"WWV4& 6$% L% M@=LTQQQ9IKX43Z]]SR M-2?
HHQ)K-)&P"IN,]50OG@\7^>3?W!#?;D?A1[&-*ERHEA%%?4N*Z/SA24F(3LA ML=S0"6EM4TKH(*"9" +:C((%.3<\='VJZ<22C54YW2L]>*I9-]]G(,GH.?D5P! M+0%,;%;F$;'Z\&$6HQH6SFYUDM9:
(>WIND"N%X*1@(EGXP]:*R_"-Y8"=/S1 M_"4(<3,G8/4CW[SYU&8,,G5^86(0?.W2A_C$GH](9I+0XHW_]W^3P3 6G:5 MMDC*/58M1Y]>7T5^8XWJHB+_<8B*O*+BORB(C\4VMR17Z6#ME4*V8X12P]
MLY1^S%[_8>7W4G9&?]'F@&R-!I1.\5]P.SZM>,9DS'IZG5&_=TW#DF#]0W M3?M;RV/IC ?U)SSG!_$1Z*!7[\??8[IT6-M>P,C#&+\54T2%:71.*/83P_H^1]Q:6*4"FCB81]M-$_! MT<%$]]+6:OL+ND\]IWG#:$?4.K5L6*
;5,6950#:&-:XWDX]^/VW\S]P+(: MC#1X0<(!'8&@>]XT8G-.IC9W2Z:^QTK1]VPEW6?6VV_HVC?OF%]>D5BM-3.% MNMN6Z$REQ52E:(HRO"*L)UZE9981&U)R:!5W$3C RB:A5F71]5+$?IT;0L M"2M"]BT(3F*"8QTI+
#5R/1!?9'57BI]6NMH#4X&%@,]F8%MR.M6"QRE[+.+ MWR_=$1/W\8VVWN4*9L!;<)BHU!?;93]CW6.5W"/R9=IO)MB%N3]L9LYDG M3\VG>]&PNR]S)C.Z%4G[/E/2"$AS DC1@@#I8\I4#C-\D5\0Z/VQW*O\8S77VJ.
[0]IS-,$I;WX]M%0,&0QA.4#;C2=&!WN6.D>]]P&&XE&$XP7 T,EY.! M6#'#&8SATIT(!;,)ACL/ALLKHULMPYFM@2EK(A=&;-S9,EQ>A>=]&:[#&*Y) MM5'V\VRS\W#Y\]6P?E[T,&AWNXRXK6.>_2*%)D5U>]7]'1]_A96]EAJY-
3VZC MFNMX;IN51:YA(7AC;UX3=0@X1,H&QZ084DH*]1]V$U#[DBG"*0-!O>N()>/ MA2O2G2<$4]]/E V68ATB1U?H3HBV]]9C\\N@',4_$E8'RP:VHCMB$/RS,(G M]67XA!E>)@D;Q8Z+_%AR.X6XA:_M1 39I#W!)EPFX7X-
5]1^]2"W"Y?;64] M"\IS705Y;E:U/\+!%HB 4B$3(+2-B/TX$*+GM>I&B_]\2PW+.]?*UZMASWLS3U IKN0\LG8$6! MF1< 3L1^97W5,',"4N(2E_?N-5T-AQTCL,_#-8NE3!#=:]/%$WE#B9[69];
M:J;FP*6D>.Y0FU(3NU&GB*G"=7A+BZ!N:]!1>=EY$]"IU7H\C"#]H9VH[^_<-MBMW,W6%"K7V:R2EV)P^W.[G&7]1-HRO!\K:C5&.PX;/8AIXE\>)<": LPTK+CW_TV"G(W!E9HSP;+H3.D]> //>F15]6]3AXL0_CIX[:P9
M[52Y+'<]K3HN,T?REI'JYO+&LUBY\YE)QH.6EIU3&:B8S6]5:U_2S4&3]X M$^!LSURTZK@,3P8UN;]_'EKM^S5;]].!44?]B-U23K(%3/I%!1]]9+4-*%AO MM;=O=5;%
]LI>]\["M1.,IEXP]S.*K!K=1A99[;6E>'H."2HLK+H@&NO[&M*: MJAEDZYU(&=45*F*U5"R+/II:0>",'6+3A %:I-AN.!%50VDK2ODBJH:BL_L: M6?F3VX$=]21H2]H7]FRI9B&8IYINBP]66,ZR8&&\]"5](8
MNWM":XSH!"#YIYGOV?!0UQ'KS_%]80QZ^Q]\K_HCJ>*&5RY,:C"YLL!BQV(D4W M\A\ U5OW!P;P/A#XWYY&AONZ@V.)/4I[JF+_K^"#<<^5*7-.UQ^ #4T%V%"5 M.V95H1ZBSE#ER>76F_02?(IH3!'UXFP'HO60?
OQGHH'\D9_[^ 9$4#/(9R* MRO;]X*11.)E=3N!4AX=7.A9+&&3"(*M!!]8R)+L];<&IB8KVM[*1P>P5\< M3;P.I;@+?QG@R9BRJE:5W2 \F;J1\E=TK!5*4^\-VP>.:1$L[#_8OF_DB>* M5;LW!>ZOY*B;E]'5N+U.L.Z9/
/M^^VW>^G)"IR#;Z:?@=XZ4=648_HA!:]] M*6[&7%)#8<4.15:4]KI6-,#($_S T]P]--6]X(=.:Z 9%)/H$1_H-&$-&PI*/::-S=?]YVUC>ZMV!$UC-AP*G%]BJTL7P>Z;L_M#!6:M8L+1=:6] MSC8\:GV1,\Y!]L\)]Z/6>4[1K^]
M$^(]F<.4_+=X:EY!7.3F3?SE*CZ3BR>76+\NK#';\-*:OED? 2Y2,E/*<>,1 M]?7'(ZP3;2);QN#:R,X8>&QPNN7P-[$QZM@3!8W8Y$F/LK%O^6O#_B*<$/ MMY&N4*2ZV:/&&FS,7]]L$SP%-&RE]6WVHSDZ+O+FZ_^N?
M$_2]=U56QK>74L/ M%?WY]N+V^?Z\O?G@?O1W]X\W!WW++CO71U?K=[_+>=P/L*;[=W MP[NKV^%WZ>1OOCCYNZ1_TE]NL:41C_!EVJPXLWA678@2^1]1%]3C#?$CV0E'V]GHUA.AOU0N:I@4IQ;+DJOU7FX:
XHV9@^XY@$?!!3H-*A M=Y >^?ODZ>,!.Z%WL[PB9^L@+#M_$_]YUH&79#>3:H@I_?;FEE^UT#KK=E/ ME73.Q(3(KW-9>@ ([";;IF+TKHM[;DCT5"]/#CO M!6FRP2'0CA&CL=T;--IZEW>Z%RS]GG6&C.9T8WO?+-PY,AC8!4%9
ZRY]A#^4 MBI]@HC9'.8U;^MKVJ->?Y6X_*%]3IF;!5YY(150(1%O'E@KL$=Y7BKIP^ M?SMS5ZO?^7[P4!-J<8.Z$#/WT\IXNNPP^Z#*79K]L MUI&]IB@U?B@X%RM?$M]H!.5VD->.$%,V@(ZIPF=.'-Y'^A@9)%YFIM9/I'VA$Z,
M4;@/=+36P#!DI\N+U#G+HX=%%V\)<4?>"Q%%O8YG_2W6XI8NO7=@K=),A>'% MDH5; 6$BAN#54#(I WES9Z T&E"*-07|VM[]>P5XN-1/CBFX'WCZU A4U+UK OP< F>'"-P+_#T%) | M?=GL[NU!5+DWF$K^/36G-
IK&UWMW(\)]EY2SU>^V^DOV3TE9_VZT$:-'2 M]M*:6Y:4(SNOD!S:,IAS:N%=5%/]NOIYHNN$EDUVGVZW@^E]W0QNW?FDX#0 M$EE6**$T^4(OC^KQ_.^_]32U^R6(:O%%S\]+.(U80$"A"W(B$.1MXP:)&'T\
M$&\TG]*R7$@!.R["-6.IU=#5B8S$"HC!TZQHGH]XU#KR7LEI=7\V-_7BFZ= M0"&V!:&+U&![L]:6.R+9Q7] M'S NUL5@Z-I_TG*G^!5[0FF]I@?!#I/]]L,A03I5G:>;4H#[:-#6<)6N:KB-;C]< M7Y: U8')4,A-/_3X\O0DRP0 X[G2T_$ $
:!)&TH,PEX]P#)Z P@_=,II9_CAL[F%"69:(AF(\F"-$1H ED@\I>"$]$=@ID"22CB802 M5?KE>F\7$^^-/BCT+9M0<@9MK%)+M1,=:%2X#[@B(7'&OO>R)G/PU_+ [6UI MM;&A6N$5"5G$OQDA R]'Q%C#1=\E;5$>FO0-
F*\]2XHI-9\1%P1/ GHEA!'6<*2*@>8D(JF"M3S<55FX"O@#@DE3 M%"X6!G2$Y8Z21E"EL:8F4=3ZK0&N]QE3>FH6-/7L'9]96(GE@T3^]'G%8VR M0++G68ISR4YVZ<13_]8MWZ.C0Z^X+'^&_
>SV+:H MP;>NZ]\F#BCC-S ^8E.0FME@_,\L\/WP&1Z6HP)E[?MHETEY@]G?-=-NN74:1XWSN3'I]R!M9@]S3'$+- %"G>*\8 M[M2X^V"YX<>C#^X5)'AH;FL$WD##)-U9],G;>B7WQ'^][6=0PRW)[K+4-]9.
MY=Q;WUB]9<>:RW3UC15,=?+T#0%9%7]>Z2-H;]2C%Z2ZW.([E9+W:MVENEN MU17=K0X_%G"2=2G2W$MVM.)A:,[],-:'55,E623]#_ 2?OP SQK/B""S=<:. MDS9WX<*C@?6V2?U^NFV2]KE2^
6R1%]!$;IXR6[MC^BK2O8:VSC/U.RZN+]> MJ,<8[[L"PZBZ-CU/FRW68;98!Q(30<;S^9$7X!^NO=C5MD:C^4MTP&Z3F0]V M*5&% Y>U A&"]-@Z=%SI%-RCS]F%3?E
M1H]:ZOD=]:]D59WM*P[+B<)2Z9VW#3$QN18;+2Y0]&X+X:N)$# O5]]BU*+NN$33AOC]FM!DM 8]0^YU>,GA.U=W[0]K M-($O_8_5W;P;/#A1YR+;#GA@A4SFPG,9]R5]D[W5]43>$23CFAG!7#]0-P MTA395'BI!7:N=C.
<(-B*48PE M8&2EVY&UC,0I#G<&!1 /!L2<*/=(@:C2]";%,&2MLH*"8HNZCF-I,(LO-T17[<)P!C)<1^XKC6CZO4.-RT)FW4Y]M(A]6.#^!,%@ M(I+MS3"8F,-3KY'EU$A=$OZ<7Y>%C Y.4GC=5%1ZLT*RE5LR#D^3+ZD-"MC
MC:^>K"I5U#?*"'5'9:YQ8N*LCFUI&^<5]Z[I5LT@YATY[31[[5'=EPTS'=I5? MI)SCC+W&V;/M)%6C^@H[10]X%DO#QT99R"3#XNF%WSWW^9'X+]?D*2.C4WG M2\)WZ7S)1B28]FI;PNE>A#!?"2=]F3F&!XJRWK7QG5]-;
M]I81_O"232NP%&_:NAMWS$X^C4KX MU#GOD-Z*>3!OA0=7I-.:=H8ZP#]16-MZMFM7YUK"H5F"S?E&5X1< MX7+L$%FJT0Y_6XZKK0XAWI_'^',?]&3IFVQR'$7
M7"_;T*;A@'.50KTBV^F<[!S!'XR'+(TE^(!3#:6]8H5<^"' +T-6],;.7 MZ/ (M=.5^\;>5=8..;ISM>U9@"XC? .G37/%8;]T0S[],OMUF.X[^OH,9O& M/BG5PJCG$3LEQ/6NV#%:@W]FV8TPZ(JCT*_F,M#F=-.Y34^QF=K3FT'
56"58]KFNV!ZOA;,]G M,]:3MG]E ?Y3]FL:W8'J['G"0/D]?.F 1>6,"]3D;DDK*IXVREV:[*W+DKY9 M5CZFAU]Y+S".#PED"U?=]\(@D5)UY1/;"7ALT]H_QK)9DU_]Q)%F5&:P&3:D-M/"V_Z9_] ME\\2M92G,/@
GTD_X>_2;#H/I(WR%R3E$_%3\:K:2DL98_M9]U*2S -6#-JGH.T>$_J-O%K3.55>M"@*@"!(+3&VC+!<&^(]) M\$A<&@ 48;P;^P"MS
M)YC@E&H>_M;!1]?,2&OX#0EOA6L]QZ(_O\ [\/K4=HE9P/+@SM>*VRY:K3X M!!>+E"S(HVD;2O(L&&V5AC0VHJQC96@E4V.T$5LKE0Y*;PT,V>BF@S+3TH R MA^/;%S/+!YF\%B2)B
MK4)61A7]""RRPOSMH+&V$[H>+G4$*0-Z[LA[P2[M\(G<0/DI-@,/? M7&I H:9@-MAT!I']=[Y}@=@DYE*&2WH6F6)J[JLHT30-2NS]+2M<%CJ2CH3>[;#]F$]H*^7-5_,+7E:F8-AIOQ?_MK*\IQ-E9&
>,RJV/T/E;SL9Y)H<"3EBWG0<AWS(%8KH>7O6]7@-:WF"^>R MV 2>P0)?/(;]^O"&L-@+ZWIF_41X'YEA+0<-M3C@0+,WB6^N[O_ZY\.C=='MW!5[%W;7T\.?7AJOKV^'/VYL'[D=_=]X\R] MWDM7]W??-
WX8L_;NX>^9_4IVLL MPNA'/@CH>.#) 365"9Y&32R?X6]G68"M"B"N<'9/)'PCX*B4GF5]QS^FNO%T Y!T]$#K.X8QM8M$$#$XT@.M[T#%%U&L# MI3]*9!R5#0 P>:I=
U$O ?OU&$X/3LE&3N9%61#GPT%:A MI/I[9CF^]]8-
^NS-FF]MD-%X$$$!3=+T*MAEH4I[0W_]'^I!M M0(ATYX%(-Z*@C&C#&C2<22MQ:G06Q/=3SW:1B1X])>1X<:B1>^$"L BY3>\KG* M=A6=W=I57.-%KW0K+M%Q8>C. Y?8SUC,"&GMA X\-[ZN'8T_T8S%ZZJX79
M:VI7"ZT=1VS! B>HLDL'\BY517P./0]{L&;.T'U9>DH6PR^FA/FC\"HP)#8- MN"/O,PH(.)I$;I_L?+$ /&/%]&5M@%?0_K[%\,N/E>&"V1S!8Y8.]XLP>XD"_H'6Q=@-?. WH.7A0&9CNF-S OU MG>
7U0F1$L7/]3B2DO[H!+'TG.H]1GG@1GQVWP^-FQ$?9EW#%5Z]6$K-# MB8&ZOA2NW]8T]2DID;.1E7TZXHD2DBIT?@O9$@;>'8[8994C0F9QO;&M&E.XQC M:9VL4GDQBI6Q62BSQS"?P8K]Z@\/PSE;'C],"DW4FS*T8V GDQ,
L81;'V@0)5(A MQ /9\&CZ7!I7 8^%]X0K H"2 VEMP>#86"]PK!>QA+ZYID8&A ,P2.G(0?^ M6+)?S'%@0?.?%IE05R]/;AF3#V2UF/XNH^'."XS,O930H*M5(+U,P^@URWA M#2OK!)&6L"E^ HR\=P*,K&8"Q@,CTZ.0 IR
-0(#"=AHIX!4%FP5?LQPCXR& M8F$8-TXT.3QZ^8OU@6X*%36A]8NX34% R?BY/X(75V0.!-0,'Q!U/\0X! MBSC_B,!+]#%UCZNR+B'GQM/Y*&3V]A;K86T[=W7#ED].JXT&R%]LSG5)Q8G'^M"9=(7_!0,
<=08V2IWG(]DACO/>:4':OK]'AO&WIN.+O#D! M2'P+QX.:*A@092=X'9/+%A>W"M%]8N:'UZ]9/KUD6Q@PQ\N"8QE9 43H+/W M#M[89]419,2QKZR)YS+">.#$S]%WX<3WYL^3M=O U)>L.=B[5TLYC6(_*KE
M5,A_GM"V5L T>Y!T_9UH6>.-\UT-#:^ZJQ 8_U\?,_ZJ04"R4*4U_L"7 M+D@4$85IYV0=FPD7A P,*)M3IK^IY%@*#G :>TL2;PEB"-GPI "5I44/V M 8! GAOM^K,D%/S*V"+\+VWI9@D=G1"2J]
$R/&R948,M7 MQ/)=>H:R,@$,= 5=CH]?/")N?;D[7'(5@E'P1+5BFP'(?S%3-(NCV-/IOB?>GL)ML75C9>=6B1GN>X:#WC^AAHFL(2+-K*!I&S/? M>W78B5]BE^)6N9W!!0W]KVCT=NNO].8N55=&\/]>C5V.IP.K,LKQ?
K=2EME M5C@P)9]B>W2DQ-1KHZUW>6]_^"UCZZ:Z3I%-H\8=/?1DAL!"3=5#CC)%)]) M/GK$!5Y_]3.2QM_Y+(!U YV(0]%.-]X.R#B^73M6.#NX146DT.D#HQ%XD%EX M;_A# Y;1\"]Y(],0]<%/X1FQ8"_]>*P?-
U\"FVH<&6<>LW!VW7SL;9Z@_L1 M[!(V](>"S-)%WU]SZ;NV^3ZS29=[L<)%*C D[F].%Q6%GY01VD-TC7#Q3)6 MN(S_LY02-S,A]] >Z;I8:-8Q2VK>NNR:*>LE55;@W3 P*%[*]R3:NL*9Y. MV:HU6&:EURZ
&5D5NS5ZZFBM0<=4*NPSQD&Q4\$7\H7:E&NP$$B^S&^. M^>KHK8%FR#UU[[]M99P[32Q7INXG[/[FUR,+G=K?I3M>"^.[BQ'Q, ""N8[M0B'UAN>3Q,VR+8W6@&;*IX-H<\[5%GLTX7H LD]*!M_]N9UQ*K)/3!#&&^P3
MN>R8<_MO5S3FSN8Q[Q@GK.>V>ZYHV-W60-TP[-73\Y58*8M7Y/2VK$*43"6 MU DQI#=]>K5P^(-)Z.ABT-Y\@J)@>/K5P^(-)Z.ABT-Y\1@/0/X=K1EK9"JKL16OX'8R8]*4;AM*O:F: D5 ?2JAM:S8'M
#_,7>R:V?/;96F-Y-VV-(B97SVD(WZER8T89!7 MEK;>*7^ODY_M_"3K%DR?2\K5Z^K8X9G!HE^*Y:7UP1+<5' =QIXZ^H-%N?-M\FD(S8NF*2T0U@%SY[TN!*6Q)B@[Q8ODG%\IFYXH9' -/?+N!FV!$V@\,EL:HV(
M]/WVZ_U/EOI"R]5'H+_EHI:(U%D'2A2978\#QK!L01WO?CQ>1;S\B1 M"IZ.2^X:S8]+5K54!8: %8'.3(["/]TVS"8>&]8\F]O34H M9MDT=HM9U@R]R@AMUBGGPAIVSLS-2$R\6LR M44D"66@5;(%8 [VXCT^_Y2-
U15;B6@6=DG1*:HV85GJ1B,U3Z!)-GU@HE3:B MU4(KLT3#?4+$^6-VS>K7NX$8UYC)YJ M?XWBLADMG%.1[GN)R2:QW;1,+33DPGF_F#@VN)B7Z+";^9=T6H;2/]$[P[0]
M!LOICB)CUI3.ZG\B2EE$8^8&MS*SP>O=":)@9]]_.K&-3<.>-P'.PQPM._]3D5$%5UHZ8>AL M7^YW]M9SI9:(4Y=6.;=Y,5=)(Z T@P4'[ZORRFKZO5*3I:V>P;!M WS^^L=K+ M-
F^9E]C0K^==596VS"U$4F7N^G]9COO="S;EL+-NMIBSF[Q=M<+V8'P!U M$]):&%...MO$/<8S6Z@M2&G?M,,58I&-Y?W2]Z[=):FC0W(G#>1UH,,%V ML%BJ]U9T2G\Z";U+6NQ[EFP_*9;WW>.P: M;^IZ>^"]>IH]Z8]4P&
<*]B)IZ=_2L]]T39I\<[S5S+VS\$(5>9 3QT[4?KO?1Q MB]8:Z+?*F556AH(S,X#$D27#H:T7#HIW(L:]RS*]Y/P%]]\^HZES+>W851]=; MD#N==!KU9\&C@D>;R*/E6-3D68MBHF/UHR]XA,%BW*%5,&BA5@TIR/V$96G M"?
RIRFJOJH;!M?)G0P*+Q&5YEV4O9$\L9..NV[?]39]D4\U>.!A4TR8'!UH MSA&X"T0H0,B=*#)8EB =[&$KPL>$68@ @3$&$"W--5I)X6VCWM M\GS T:&=#!2]$1NH@D4%B]83)]#C/TZ@VOKT95WMB3@!P:.GP:/E6+3/1QKM
MM08N6/47@]9<*C@4%XYU%2X#1/HTS"!]'_Y9@!5+<(SB1RPJ40<'R$:.M.Z<0KZHP2D%,T[P$3,O M@]>OSWWC#,?CVF,(@ #2QO.ZHCD$B4ZV4L,P]= ?XC?U6F2^1J+J22Z^KEM:LINV#$I2O:SOF!$V*HHDOT^/\XB
M'=OH]KK5M35S_*3V^].18G3&_P.>S2.MQN*-I2O4*2ZV+[(V0WI^3C@\0%-[MY!2@-U?W?_WSX5&5Q,O:M]2\[.^GASZ\M]>WP^W-P_'=+U:_PN/3S"%W_'9]F!+]'W$4'I/K%\5]=H1OSX$SWH"#[S/[6Y:\UM)R1V>]S'$=!2
MEGQ>4X2Q26;V+K36SH6^5LS*,S-Z=PF]TI(WF+_I%]K:9]52]90]]]53 ME',K]]56R4NR1B-B/S(]<<E*D"L"0V'[V@9>12>YA6 0OB4FH\!]I=NIQC^2_3 MW*G&[E]93VDKY"DP"%W4T2LM_U7=),7
ZAA8MD^]U1THFPAM;504Q"("#267 MM2DD(@H_09LCDHQPQZ]H10G+?#60]A-G+2@#2*O2;^:BI(N147>/:#?(73E=L/;E+AU;YHZL*X9@+\%>9\A>.56]]F4OK#/5EV&^G+/7 MV?;'W.;
(XB1X:Y(I]C_B_77WM>]RSBW_E3CGRC_2VHUW*DIR%?=S=G^:&H:9 M8SKGS+/(5D8#!*V_1F$5^$H[N=:N:A]SADD*%C124&4W>2:5HZRF7X@?_Y0 MJ=V&;]IG\(:;V7T(W-3>>S=,G7AW;>4EQ6$;SEV?P#PQPA:W(@A-
MJ[$V(MU^Q@*_4BR0]8 E0%&-AQE%-SZ150LT>E9>'DB2L;#U:#WN$__P"?PCT!=%>"]/I"]M?:]S>9>=?WM=$'0!B_J,)X\];2?7PCTI!;0U/7SWL1Y"M-V,[&_O" PE6]CO:_E F3FQ^.0"]83PXF5"4?&4(9;S\VB]?SO!"- R]S/R
M?M2B>3\8$YMDOG_-@] 9?QPI 4S5VQ*GP03),$N>3/1#/AB=;8A[[R2F*_ MZYV5SEO-,-]26?0<-S(9X#S)^OC1)*03=Q&-;(.HG#.B*P1DD]/V,L$S9
M8,$V%]H286IKH'Z,Z3(BO\DP"I!2/L?)T8=LU#ED#89LMM^V6]%5P"66PU M<]+$=EA+M4]"JC\$V!KX33#=CV6TNSSHS.IMP*>^M\:2RM"NYZ-P3G7MS ?]^"'IR)M.8KT,;P9K
/6R#1+)>)R$;A0.C'8527 X!KY]Y MF.CW+CUYW]JXP F^1/L02G0)01%S\)@HGGAFMT*Y#A$AD]*"57%VW'ZAMW)&;*QCBIFH::B>#+$J%^8*6 MM6*[7Q=X5!D!Y:#N-WWBI1"ZT8%0'.=+>:"3Z+%I/S2H*[6NMDVE1V*6G1,
M7HM:5/FP2DLTG,G #KN41R^?L*U=6^.:5AVLO$)A]G&?A'P*M1<:A]-]T^7W MSI5O[L4.47BAB7012*]DZL*FF<>F*G@?9#-]Q%6;KCK[1EHC<#Q%[0B1'UA_M\?N<-O(YX]0K; MM'1%DQ;!4^?

+4SE%CO)X[EP0^">>^B]$Y>&R+ 18DW*WIQY& [[\01M*?_LR'%O$HD=5H#+9U *4IM\(FGNAVCW7'4%1*I M$0C:TP4Z@$3[<221:B^5]='&D%R;DG=;,Z]]WDG/NZ=8L.!'>Z5FSS?$FA? MJ[JP" +@_HAPFTB2RQ(Y?
2RPL?]62['E.=+>GF"L4V>LF@];"K.3KH MF*YP M4E*#"Y[B"UWGR5/[.ES5*RM=;0V."LX%!&-Q K'S9*R:C^**LQ,VM=N[9"M M/+6A=^XQDE/AI9+MS;$.0ID4._&B B\]4"1V2]'8&!6T8$=4'^@R+KP6E92(
MN"]Q5Y3EK2QOL9X N?-P\RU9E3$.+$0TENRX5K,H\>_$7Z!3,[EX\HGUZ\(: MPV OK>F;]1$@O9/%/QPW?G@*W[X^]XTS'(]KFR3#;6CZ)EIRY!Y! ?KX(Q M6=R,19KX**C_5]!X;&M :]1@I1XLF8B;@'__W1IL+,FR"6D#FLA?
^K;Z)=_M]^GFZOZO?SX]2K=W5VUI>'V^G;X_;F@?O1W]T_WCQ(C-?2U?W= MJQ@('][=W@WOKFZ'WZ6'1_CBCYN[1%!E3]!A,]WY1/SX$^O<-]G_]EE];8+M,?YUP[!=4OEMH:5]*
(U[]35(GZBGC@3Y]S)RL$I4HMA4[?\]]IRSAM2\V:M*4 F?_]3H=HB] M4PTEC8"4*#_%_57G&M\NRD^)&@,'/H-*-;[;LU2.KF>%S')80D!PE."H6CB] M4S5'&8*C!$>=,T=U]^8HLS50&U'G1K"48*E:6*I7-
4MUFL)2YUHZ:OCBP6#^ MPXX?O3%V:_2 "L1_=49$&O@S$=G9S.47EC5U=K<)AM,FUNQ__P)5[8 N'I'A% MURZ+*:NM@:@,=1 2GD8M0.IUQKHZ?*W DE-1U+*L]X=25C8M8*D-($DSI"4 M,BCK1I*!^5AIB_-8E:3.
[]QBW9]$%I58DT=4X^%IMWZ5N.!B08 E"]A:[;:Q M\T[I.B_\0W\OB-+4UH+V,M2^<%# 0L#KREG4EL-($K)H&]WW-RSUPE<8/%BD5 MQ7E.#C2EMR9+@<;@ C2B L]!9ZH \W=7=_?"C]/Q/2L3LOA-;./;,/<3 M-
&47]&DE#D@3+$]!;Y#79S!.C67MQ(<)CB,7P[;?>>^.(=U6X,Z2_((!A,_ MQB^#[7Z@49S!>JV!R;N1R&^-GN3LO+L]?->&>CW) @8%4_>C@3L*\>UB1L7 M,3A2;9WA= H$>JEY+A9IB<^M-
A<"ECQ:T"""$<:.+XUL_.2Z\BGR6Z3MH80XB7<'++?>#;GQWOP0H=FR\&M?-I9QKX0.# M$/Y[B*SN1N20H6O(KUO1 \BSK5BP++ZU)075=V,'H7YR0CFOHVE?T M[<_$'3DDN':"T=0+YCYYA =\G7]C7TM!UV]\!,3?
#!X5^G.RO>3%(=0^NY83\]4"6'RESN4M>"-QX!O$1R8]Z2[P2_$'C$?75\ MS\?I6U/) >B.-B(9WC\?P^]S'^@C>I1SIQ^4VX#+G !70I!:;^P^GSS/I^R=]#/<\.*XS@N0@ YX MY@6!0U?L ^>&CW7&H/-@*;FN3)N2I9IX$G!_.E?!
(@ #W^U0&K,@XCK<1AS M]T+).&HY+P$;* B)673'BQ6&O_@(..)9 72LP=]-WYK8O@R/ UD-GT4>SHS M#9 B3D#).P]Q#C@M%P_<4*K--8"6H'J.PR4D_,]3:<>& A(L%EK>$ZVCPDAF M!9X+'S^/T,P=O"'B?
5*I"="7'CK"+C5QC.]DO(+;"(+Q ^;RG)VM(_)H0^ M!<89DP*'-)_BJT,"HX""C*9S&YZ P,]?/."YI6KUY73!#WU=T$4^L?T?L'Y8??CSZP/010+9)85-HA3NM*5HNA*= MKY2<*E(W@6V7RP'Q($#@!N!20Y_K M';T1L6-^'?
(F2]8,?GQ% MV"-G V1IN,7A.7Y$P1FE8)B@(HFX&!X9"0D@[!6?J=2+"!3UGD8'^!$LGEL M.;Z\%"),IFP0%$*B/U^Q$6021;$]*8%;1$=XW<6:1_$X. E\7$'@YDO,.+AK< M"@-Z0IJYUC.K->50H0A?$4(E
|@08'$G)H.U1@@4LIMILP1>!MD<)]G6:(D4 M]$:CN>_#73;3A3B,#V(!]?!U,!"ZLQO"/&#%0.Z@? .RO4TQXOK_V?O2YE:- M;-&_@M+$4W85Q!#@;L]5E2++\!] =[,.)RL;& %FHGP@7HB47=U(I9 MWS]\
(GV!ZP,]?/Z.6!T/">RV;59'O7[8,@¥@!59VK]IUR]BUY;D0:Q MQ:Q_^M\[D@4>X#GPB_1HZ&?CTP?$(*/7[7+<>1PQ0.@;"\Y]"LQ'^ZLUGGS2 MGMA@Y,%VGP&?D)@T:S@$[1#Q%##TFS\%DO@<1P-Y_\0=Z,@L,<-)^U_FX[,T
MJHORB'-9+CQ%:]5_;M5G]C#)+#6[B\P6Y,)KVN-8@90(!)6?4%++HAUSS2C[MDPO\F*7BPT52B4,Z7]]__@>?(V-P;*%!!D+7MZ;69(M^V7AQ81I(RRB9(M>N;_XN\^*JTYWS\LU]02RMW FT5PQG M7+:]1MD36#%:8]F[,.FF-
1^KFS\"]=)$U(D-#R2AD"UW MDBL&V"W0[;_&P6"&E/T%]#-[38FZ(CMZGVOME%WK MBI3;?:ZU>W'E^:N)<0UR#>'1P7C).WAA:*1\C$H^42!+BS MVWI%!T0)T;4B-5@5)^5FS(-2<-76ZZWZ3N3KBES431<)VL254=?KW?
GP>FGR MR5/-)IM<6XT]N4G0L5IZW9Q7?3989&=M_:OD(DV"1+<]/YNS+"3.D7_="'YE MV>A)#Z. AF[HP]"[PP5?1T. C;#6$?4A/^4KH/N)LY9%9 /@ITZL+Q^!-2 MK$1(+92>:6XL%' 8X4L0[&Q>"WH9FN^A'5+Q]/+
M^T.6T-=9,+[Y$.VB-',]2 9!I XSKF"_^"#L^/;"Z#-M9G2WH;.2NMBH?T+ MNLZ5V=@--JZT&Q:O K.>O-6^.$UCL[.NM_\]D].^Y(I5A;N9M;!6@C5[VB M56RL]!80WV;\#@LDH/<\YXZW4#5CY-
XA,8<"A93@@H@^+/OVR&F@U$4(&2N M2T+ZF<'31)@H+]AEZDHH@S@K*A"667!9ZY9G."MW\6KSY6_+B>Q:5E40=K]C7=T)5 MW16*^FY6;**_-]H%YI-%R#FOF7R&]XW]0!P-8R'I818!_K,7$'VUIKC;&Q[Z
M*^&OZ93UU*X+@LU7U%$/@Y02QH2_*HGDY7G:AB!;G8,QD[/Z=B8(&HLG");(M36DFN2E][*.WCT07!]&E-]7&#AZ0]R\.[A^UN-C>T;]_1N;8,<$[WE9 MMB#:NR*]G-G7D?
@.GWF*.80=3.7"71/#%.^CQE:U:][()^,H&O^\D9QZJA9W- MPM3XRH33]/&5:GSE21UZ%@<@L^A]<&5IX-/)W)NA8,K9WGGP#K7I.J!M/F8CFFDDO MZ'K#.@^\]].+]]0]@?"YY_8*$FG,LU-H4-F?UD_2@=<>Y@"4M#
[[7FH^0E MFU579X*%HIASI9C>>NG2>Z68+E),5Z^WYU/.%,54!]L4Q8CX3GV]/^]DDP/ M++9>2V^UY_.Q%MO9;4NO(FS D31DDG':ZNC8&Q5&S.9(KKDU>Y-O_5*!?;*8@Q@,5V]6S!L3HTI.GT,ZZU7_[=7##,!
MP]IZO;FU#%,85D$,_^KKE8[M%<6P&K6C=WKS\Z 5BIT!BAGK%?'O%<6:@&(] MW>C,E[(?!\7V&&RIM'WZY(-*79E)6F_!P%]S\^?#;]8KW-\KM\'Y6EU3]Y[[
M\I6M!\2*>M$4^;TE\CN^][K;1O)KZH:AR$^1WQLCOPIX##H75XUF0V^TMK;G M%/E5"Q$5^:TBOPIX4[I(?DV]5]# KVKDMX$5?*CA4P>;)2;O*%V>#E^BC%!6W5N#! MWL-?&.A^[$Z,O@%ED(6?V22
VZEUP;5G7X^Q6\;?]+&TIMBCH$BGOG501&7T M*<(Y5MKX$@EG+5KNM&HZT(1Q%.U0EG8;X,2C'N+[C]&!9;RC*4913>L_Q$ADL*I!?%-P_#95+?]Q<[F-PFL;%E='4.X9*QSQ'-M3%N44WX,3&M>7)DMO=$Q%*;=
(.8MS"T_!]JU"-6ZS:U-=H5]542U13GFQT"U M]L55HZLW6BK7_+@(-!-XY6-/"KKZJG1TE1%T\'3T8S"FSL55NZDWS5VYK55> M7D7P45'AAEGIQZ#"]L55MZ6WZBH[5E'A&Z/"'KD>>A=7AM'1Z\U=)3\H,]P(
M0BHRW#!)_?!DV*OCL/E&25>[NPH('SI9O.%RU<_K103FG\E#D)N]==@).4:W MUNR8[Q8/R'E7-)^DUZWUZL4_U6O&N\VP6.Q5K#Y/5"5.4#YN9A)2+F|+!T6M M&B=UN9]Y4FO$4,U=].ZL'2@-6@1O7FV$LYP+IE]- I\&L?
F>%3$Q M'\]?:B'V]D\'"/O\S&HK?W#=[Q(^P.@@^.5Q6A5G+CE!UH<.C@?"^7UPVP'VZ\[F>RL2 MR:R>1,K.K[<9,'UXWVP4QPJ3O^0OB!@#V*D>)H#TB'$BSP??Q)S&H/<0$RM
MSUS_M:;]9GG6,PD3C;U8;@S<@0O#"0L(;;T!,0H'A$TR A+QSG)=?T!?X;Y M<3" O_]D;0T>'@*5!"'IAH"W?A#]^(37D3/@P]4G 6!^@$+0PMFFR'5F=EB; MVW(X\F/7QAW!RDDP."1P>\6+@=6 |;91Y!'0>]Q"+8] (H4OP.2 @;
6G E M1;+>A_U-.',UN_Y9<#3.%!LK3_/D@6;]-T=?!5D Y4%_?"RY<_SBE,QPH6E=X,C7_1&,[[M+R*=L+,_PAE9,"C[;<6 E>"OW)P M7+"E@U"SGUGX#;DTZ@GA2'K+*6*H\!UE@G1Z!@QCH]S;U9G<^?6);%K+"!-\+
M"S$,1+MFN\")L$L6,K>U';.0DIO&;M9ZJSF?<'P@#K,,G??&88P&&-6 N,6[MWHHS#]%8_/WS0S,2@V9]:5N,$^4ETLQZ1A/X9%LW>O.<95L^N<+AMA\^BC7E+85L6L\
(%OA\60\E(O&WS\SMWRF+F]G94%F(6B=B.QV*6X?/>6(Q[MH"]6-?>GBXGGWL=C8 &#<^\ITM6N_M8/-B_!S5PQ:-E$@(]=]Z;*C(D>%)4 MYBZ1OU!/;[ZH>_&T>);,@M$-R +C]2FFN8,A#/_CH(T%^:97?8#9GV_M(:P
MV(^6^VI-0\S(R,(%@"(>WL.WS^Y]X0Z'P_WYE^F@@6;\@+#]8PSR,>"_[]]9 ME5F+!E8"L(Z_*;9;!L=RS8::,O9,1I6OS9;P[[1[0T&]69[^!^@1CQ1"_1(
M&B.EO,K(6HS2BS!M!24<'D$[A0AZ>_/PQ[\>G[2[^YN:=GW_67O_9?'N\]W MU]_N;A\KO_K[AZ?;1^'WI0;MYN/]\>_]X^QG_>GSX]>[S]1-(^')W?WU_AP&K17QYYS8G4^$GTVMR :H'X8/,B3]-?"'3B05SD<1
MA7[R;S+I44_PX%]?ZMF QRR3W MBF#]?F*I:Y[]]6Q@GQ1%TH_[9(#(3Q$:(!@?_V"V&_R^@M\6WK3DATYK5\]I[_)A:F%57UAQ M'K\]*[)-&IF]XBL#U/AT5TE]?CDM#D?->F&THFT1A'[!@=C5/U4 M'F>
<:HO/9$$7!/;8]1N+D^A/XM!-2CU>W31AG0V_I4-K;&ND&YQ+L];HG,#1 M5 Z?3N3<&FOP.+-YR)Z;!]8(Z2"^;6D%[+0S$(IF+:R/[5I=ZV05KFJNLM*+ M.YTCW/O4C49E:+VXT/EN(66K(1R]L?-.1@3G@[PWW&L&QR"<.ES8X-
DGG?G2.-4PO3*XI^A] MK=F_5:*K)DY$U"M]HVB]^K35.D2D^/2%69+-O2.DE>*KJI/5RNF]5:)KMHD MKQK=]M#5'L=_G(H=RB&L9X(]&-VYMX<1]K%IT];C8-#14"U255I:5IK4.%
M7MW>UK2F>L57$)%6&BF]0R2L9M6-]GQ:M*CT)>CE4KY[Q"H=W%EMO5&?>O9 M7P]I*HA(*[70G2?N8>SILO2*(].:C&=FB*-Y:*%/EL>N QEHTMZY1>]HT MMT*;S((%_G;9#HK6&@8O6]O,!$>%40=4*_>"4=C-H*
[WVF?DQ%88M:Z"N1>,_MPGZ2#;W5VM5P"H515<*H%9KF7C"]"1AE@!&\]Z%#E5 Y3]EQ^;LGVU?B9H,) M%CHRZ<7<7\[;LO.6M;3(.5&PD08*7;"31:%U<=O=68[V*AO 6GCT7+NA;L M%(O:V*C :&T]F$-
A406Q:%FGPYUB48>&B;<-A4;GB$;+)@GM%(VZE%92[RK' M946PY!^;=*I1#LVC*)=[:V;46-BZ5GD+3A^ECM(?]UE?U()H=3IH]11&FPW MC47M;Q5*G3Y*+5-!]X=2Y[(N?L]I>12,N2[7+E)Y.0^GB.Y[9D2S43PS0OD7
M3A^9]M6QMMEKK7%PU]59[:PU6N2@_>9H.'PX0#7"*#0*"(P'.HY?U_T07D+_M]H8FN_2"KHLNY:1^RT1OIV&ZO5SQ*DRRF0Y%H3#9@U5]7Z.2+/*;;DG1M1$ M5WBCOG4%D7)/[@9EOO@!?/1PF-
3(IY95H%4'LJC:8L"+#=Q$#!O,'T*8%W\ M]9(>>;NR)^M'$%6U+]YZ\X7$ZZN.RKBO(LZI\#]NB3,8..K-*X@*:2]'-/O0 M#;=$GLJ%%54=U+C@5!"K%=5,X%$LA3DEEL4M6:V>63PX4WKSOL5?[]X\._[MS&-#)_H@2\R5/_&
&N("SHWD)%[D!U,$T3<&2WMAM\,A&T0/"NJF>\]*AXE: M.,9>:S7G]X&4_[%R:+73CIE[0*9VG?BX496<)(51.V54ZZ]8^\$M[,2FMSOS MN*485>70:>J]=-/>!3"8EZAI5*4!X\]]()C#5!Q>=^&*!%O!T695&><0Z] QD MKCW[
>$BLIAO$"I%Q(7CK[:O[5%.@@IBRK+R\I684J)'4^&.T5.(=(Z(M*RH M?.6@O.,"GS:"E-.'U.6U8KOFN6TR<:H3+(G-^^,Y-54EWTK)"UPC+[(S;NL M*WML!P'K:]D?['%D!>P7A,Q-!C ;]F9H=[":K;M]4R)EXE<0I5;X(O>$4MV+
MJY9>KZN.]N>(4BOZK.)\I7K41+>NN-0YHM0*1^1^4*I3QW%C]8[R1%8$8[ZQ M, KB010'L'2=NF^!VE7S'X@8%U=&2V4ZG2,]+7-B;H]*?)D_+]C9/D]>85H%.6V9EW,?3*L! M5G1EIDTK5#J4&_3@3(N*>PRS*N+QS?
M)":+*)W[T*AXZ_^R05YZ9DMB$\Q2$ M :O._'P-E?S!HIU658HI%=+L3-ZJR6V3I?7%QU>ZJCQ G@R3X* MNZ:>HKMV-JZZ!^\'-@LN(W_R$<]R]%W'UO X5A->Y<[XI[(FRI[;/Q]NL\S? M*C"TU@H]V+HH_+L3
Z.>K!\LS(ZEW7(;:;=W<=5NZDUS5SZR]6!Y)>'HD)% MA>NY]@]+A=TZ*)6M702_%156[CQC\P%6)8TNCH]>:N?*^*#"N"D(H, MMPF!')@,.6K;:.EF=^L1R7LGPV)NK'$G%]JARE]669G\%+-]F,T8G-;#_
M_D4$YI_)0P#_MYV7*\),I"#'BPG+KR2NWL=CH-;!U=_@,OFNL14.QZ]]YWG ME .&5"3XP]?7^@&^36 WO0>?@H3AF&:S;70LVVBT[6;':%@=VVP-^T:W-OC4 MF^WA_P'-7\]B[8XSG.Z==W9F>:>) MO-/HUK3'"+9W2;O6L@?
S<1Y$*P$M=L.__PN@CP4C8Q\7#4>D M6:]68(=:Y&ML/"I*6.AKMD.2(3(#T+*[4LF#H8XC3!*7U]3KB/M'[\"M$9=- MU\RZV=2UA8(K1#0.9V57.RN[ZK/H79Q2>AT$V*D14?F7Z1QV7^.&@'SZ+'@8
MT]_A]8OEN,@!OOC!W_$,UI-K]@90\FF#DZ?6&]9L%;04UOC4\G-S1OH*,U2SY M;GREYH1A;_&;!&3+]%0-2T'4@?N#U!HN1R^(8LB%Q 9+@]9 K$1R,OG$3TC M>2PLP0,G,[.Z]TG@IVIV"]30D7"C;\C2R/.RZ\;V0""Z\]]["_M;?
EV:&4> M7LZ^%V? =,&$D0?@BP0-2V#:Z^/",-80)PAP-TBW[$FL*]?^<(1@Z^7*A!F MM[SR-_WW 1H1.Q1]Y1#N5]6V2@D,%'V.(KJ&TA%U+8MB^N?-CD\>.@%+HB%W_58N !"Y$UC;8UU6GD\6 !T0"+B'5V:>/P#
(<3.DXQ@#Q7%*]^640%F7D#12 3).SLH)D?K]9PJX.?T>> L"#G#)?Q/!:XQG\1 M\ALH< (HA]Q"H\)@7!&_?ZQ.:3MB2)+=AC_2&N#IWYZ=>QH)-T"F;NX*?NQ MGMYB]<$^CJ/%MRRR7@XM^\S&S-ED_AT%]37%S"[[
;.^7UI#6.Q'RWVUIB%: M=5F1#_)>/+R';Y_=^\(=#H=[VR'7,D"[^3S3]".)*+P*UF159BT:L!A@?G]9 M;: "\WHB)19H^P,Y]L79K0*#=P6F+;*3CX:@Q2;D]>[ZV]WMX^57_W]P]/MH_;TH-T\W'^^O7^_8Q /3]!>O?Y^@D^ M?
+F[O[Z_N;O^57M\@B]^N[U_JOZFWG_V71>$(0]$:.3\"P;3%7V8)#0,4A] M&@HD8+[RTQAGR(8?]K^UV+-B&U0%>WZMQV'06A%_GG&;I;XC]',5>(_,0G^1 M$%L]6$>UK+629NC7U69H9;>ZH>@BS9#;<^>X],,P3 >
M.A[86H[EHBPEU$#+B\.31&SI$S*]?D(PP4GY GDXL88(B\8)"C6@BGK\1G\9G5YHSSY<*W_N][FSG<,CXT.!>75 M@C *KM!0N1$?; WYIL!>=XH09>CMHD:ANM;/&*@C>^2"SQ9^#,([@[-B.4 MC-
WD06*K(XJN2QT(V4QF)OE/&_X'Q9H M,<%4,P0GD=[TS\ H$(>!U^O^EG<#KZ]R3HDA])@@@TQ*:.>=R-R0TXNQ/,E]Q@.39NH8@ MPVW0&94F<[.0S'/BK+\.3?]%:(']ZU\0XX>KB!F+]+%^ M3GRLDC:*'Y3PO0'F8 P=X7>?
X4>+2"@E<\3GO2FT+[P2 .T"$? B/!9\I3 M\.RBQPLFP...D?#A245NZ+CP8M15+_X@XO80"DGY"5,Y6[8P1?J]] M&:UZ77M$4%DN:.8W(S;&L'.HW0%V_4A]W*L6* G29AC^PH[;>2_;F-TP O$
M.$.=L;58]XX6V#2D:XRMJ=9G"7]V0F(S8,<@&5CP<_"=(=" F?4^2MA5:>*' M7&);29@AN:*F_<(&5HRY ?-WP^,]A[8NX).]:'4.1CZ)O)]62-D'KYQ)C M:#E!/K;$51-DI?0I#'I,
(YQI24I=ZO/HN^A),Z&7Q=@'B@I[ACM*0L/TW/'GMQ@I<7PL=SH@1$WT-R6 LM:&?EN7<@X27%;X M<(H5Q .P]G_2&0"(>9B6?OP,,_L"I(;HP@K\.+T.)LW7VO,5T=]K>%P2]EU
MLBF#RV1$1%G152*U(?;#'W7]5_QMKEU6"G&?UP[OKI3A%X1P2KSKB3HL,"S M3HIZ]3=1WIK+?1U@,&02LH_RCT^V$TY<;_K1\8@HZ*9/^=7)F;SH6DU_&<1 M.6V8K5]KSM.@@VR.M@BLUNJS90C\!
[/5]W5:Q:\MO&G)#[M]5[M,JZ^Z9X*M M8;N:(PB M &Q275LKSP00WX-V43T1"A^O2!$09)^N@4!A@06AFRQBF_M5YK MSLNQ&M4/5]&\HO9VKNJV HF-I1TW>_8(51S M_@IBYC+$;2*<4]R[6Z>?2-
CQ\LY3*]9F<(D8$3FJG0;C*YS]^YL&+RASQ;<_M+$K[D\'T@H<8RQ,&E]VYGW3: GA;F<H)1H$+%.W-^,IT6%%(I*][]RQ;TR M6$=!N*SS?29(>%RM3Q*+!.%DHRV)-XVGS/%WR0_KB>+Z>7Y"@E*R= MQT(+*]:R$N--
UTPU5]_C:@3-8"0$D]Y5"^2]3BE!:14;*9@$VIA^UM8?8%V1\F6IJO*%KMXJY/:KK(.(S7 MO+RU#N#-'*),FDVR2XNSW=\GYM$ZT;,W=XH*%8*/BF\UGR4QX*A(9C@?VU3]YK='272E&%5QQ@H
MMU]DKASC6'^]0.G]GR@1+RMRRE/R 8N<$DK>H+X)]ML&.][76KM*AJLZ#2OA M5$(X':L?\M;"]7-QU6OU=-/8U63**]+UFC($UKQK?.NL-\C6*#TU5DG0MRQ! MVZ3C-80]PU]ZR:0I' M] 4[S#B\[*X]83!V0N#/+V=F#
PR2=I[FI :B6,IB7%PJ=@-/U!!K([A"]U:.]/ MQFCBX-U<2C8NKGJGMJISL="2SL!"Q EV!H7*T>_I5V1YRX@CV8MY4EM,P"9 M))>C,=]9]0@=+ X?ESM!27 RYM(R05#0+"V+E*U*-4M3@D)@FI;2]4%00E: M;%>-
%E7@Z>+]BQ,F:"3^=K1B40WMR2ZEQZLUGKJQO2"E/8Q7DYQOQ M-!]-D!+$AH-P-K.BNN1F-,[(L;\$047,J!T(LQ#,-MZ4TD"]0E.0Q(>?)!A>#C6PO9C[#M8LIG-42X[ZLKS\R$6 M='S$I?46C5\X;(-
'HUMK=LQWB_L[OBOJKM?KUGKUXI_J->/=9O@K]BI6OT8# MI;7(FAJ]\[LO48"(PU[5KO1R/_U*V_3NI=P7^W7/=X#'K5PV:@5PQ1[YO*UX M1N8>6&+0FK.';#1K/8+W+TD"]P >FQTI;?%@1PP]-!=?GJ>?&IR;^>V& M?
C(5H]0*WZC73[.*QVQ=7#7U5G->&*.;|=OCM9AP8W&"D!/Z8OV \6#)R03IH/%/'Y/@!"\]K/CS2<2AXXEKMFW'^09-E&UON+%+=RI M3>@E9WBYL3HX'.I++V<]G1 C^R+ 1S-SE@U]P4;9?$8.8<0EG^0RR!X+X\-
^=V@).-0ISH!G3O3L6XG##T!PZ-.W(\"0@@?5#ZS./ M#9TH/ZG'FDR 9(0N:T5QY =3&L&+O,1_]@#A;#[#@>%!V+AZ1-Z/E#YZ!=Y'-M3)2"2^*%P[+8MW-F76VA)+(UZM2KH4
BS2#;.;')%9.D#LDDC:.PF(9Q<=716_5=,;G6<7: M<1"]WIE71RO.)-?O9UCTK'X"SG^N!T"C7?7F':L'38Q/FZTYAMOG'$'O9Y/ M*M$)9AG2R+'|@1]&Y3%Y)C:[:(03WS,9=^&3#P9#]O<;6-N]'_V+P6OEZM,G M\9MF+
<#RR($]?IMZHU>_|@1DNDUY,2A^BZ(O1H'U$^WNS,4P^=#PWU0>;J MV&"SVFC]]N6T.S&OD@^_1-8]^0^TO$@YH32R,G7D3.@29;/"9^9^ QBN&-+&Z =91MM);,5*6Q
MW8F02M!RZ88;]3GG2_4VW,61UD9CQ881S]::"XK/73V4T<">P)O,+KNU @]P M.I3.KX)Y8(T>9P>P+CC!2'Z)SUHY)HQBY6:AC#G2@#VC5[/DILD'1MM>.:#K M%@0EX#T G&4WQQU\#K TRQWS?
$BQ%4H5T7]Q')>X&W"C["C@D>|"^PMU#0[" ML5.7WYRGU4N8,9,C;Q6CA.*EU+-IP&_]],Z.W=W-LQ*"0C4@CK@6 (_H+SH+ M]F/@Q@C8+N0>97)\C6('FLF<:8]QGS(,#"V/<=1P1T ;2'->Y]^MXG*1F6ZZ<M_QLF$Y;AX$&
C)P^EA5H.%T9[T:F$PZ%V,7MLB"R0,.7$Y%1RW>XXU2<.XTH MSLYVA]LI4H: PTVF#G 2!X.118L>I*^]Z+-W--AZB(4X]'))98 MK?9B\$G8D0(:RF.+<'(W"%8111BS:.073=%>$"))\>S.T6V]&=@76HF9HJQG:
M:H9V!;9VRC.TA6FU\>SGF2P!GC[],"0K)UPT\KE97].6]]IFB(8%^E2\@>,Z M_%@I/8&;Z#)2%UD3MTK4.1 M[1"1,2\Z_*AMH$D?;6*SF+&,*OP<3FME'1 MB8 M]]LI-3I5/_=UZ[X/.2?W1,YMG;&N;_1H%$KM
]7>:I.*N3'4!=H^]5XT/FD4 M15&-*XY6<]Q86]ZPU+Q]2,%4"Q=<]-TL "PK?<,4V\TYO-ASZ=N6"'G1LC9 "9R-@3G;+3T3OVM3)=7R+DV-61'^,$V*R:=-%&='9+,BUDC]
MI*=881B/*9]^+5Y,]AKYBP:8"A2$^%S5$?QX9L"=-P@H6X42.0$9.*>XC]+ MZ<<4.'GRYZMNTYK<-1.LTRD=7'5,4V]U]ZO'UU.KPJG%M?NS\&SK6QF,5L MJ_1@01V]PK]SP+KE:OLQL*YS<=6N]_36]AX0A7%5Q+GEVO@Q<
X;^^O-7EMO MF5M;CZJE\\&\]Y2(UNY+^\C=_QQLYRP7,YHSK\D2+\PZ,CMX&N]KL[KW-YMEX M?-X 8F[D*\]98:PR831TWMF7>\T]^X]5XAY.HBYD9-\=XAI<([9:@+'W-ZD M4XAY/HBYD8-\=XB)P473T+L-0^^=_,?<0#
<_5(?9';>7?=LO*NCO.EOYMV&A-MQ&SE.X66KCU;D-2B4HE68[NR]^K42O!R<0Q]R*((43N;*?G)E&CR\EI9#;%. M,<3L"1RK&L(T-JN&:/94-81:V/$7I]HA5#6$]H8XV11LE;]NJB$42E7BW-;] MAFB>3WRG^"#(5+(B>-?
>PC9KW+_:-[#ID]_@RN86I]6U3E:SK.8]=Q9E71+Q M-7]5(<<%$W19)"SO76<4;IWG4+FS>JQSNTNVIP>4NB.,^M4/R]=(;34OKKJZ MV6M5)]#48*BA$VG'&Q)"2U0&]NZ89Y1(IPBA7,EA14]NK];W3*V'@2M
M*$%1PKXI8<7@ABTIH0-"H8EEN'4AA7WD]5; PETUN+4B)N[F]V6/L+I3.,&U M703E"7%Q%81=E[LJ/O,/'_L>)N[ZM:IAU#WE[M_(Z+9UT;V6*+ %9Y&94CD M##KG'2X$&;]
[2Z^VC>/8L=LP=/][;,%CT*QBJ'8,1OIM.O[;*2C M4*QB*';=CAM8Q_M<"KAQ5@6!SXG57;;LEM5)'\2Q;5ME5(5DTD.VX!:[NUTP)6%9I3]U?]_K<;%DL3 M9M-2514?]\KJ*YC9)16.B]QG]6770;#M*RK.,
=>]W.9/5!>,0UMV4%C]/S%G M%<+"_@N%FEW]XI]>]V_==<?4FN4N0P*\<TS"_\=<?<4FN4N0P*<>D5(U4(I14CK M$I*Q(T+]DD3:^Y0314B*D*I)2*T=$5*/)%+U^R"^>#TYP4MP@Y=LBQ +/I_MS6:.KY%4?
H[<:*=G'MCX$;V\S^$OCC&W\\B2,+CVV^]WA'G_%.\USZC#^-F,8[M?O>9Z]]JDX"%."-,B^ 'FT66XX8XB14_XBE9WI32W#N?0NUU-B>>_2=VHNEE M'^>.:=:K%=CY!'D;CA[^QZS!2(/W3-B ALA.8.F^#:^P(GAF_,1H-&&
!MZ MM>QSCM0%]Y$]T9D 55&]R0GT/F]T>2]&5YVWSA!MF]X6=$<4]W/5^USU M/N<'=%*'74NU:=P,:?H>GX*YZ*0.6MD>]OS;+\]7H,EX40CU.&IK,0;,,WW MW"W"G8\<$S U/$\R.-3 .'O51TENU:KIP3DQ8KK>_1O[@N^9/
M$"Y[5_Q5>X"U*,I3,?G3VYG\V5&W (5S.\>Y;K5PKEM7.?V.->K&,X9"N?. M'>>,>@6UY2YV1*LW]-[,N8KH1&H <K7V%/U0_]/T2 MYO+6:TW6UF;%%.)5%?%.
M'L),! %:P/&ZAFYVMX[;1I"O]HAW\&C<.HC7!H[7J.OM=E5:^;5BW!>?PZS M/F+E+&F^-TO81X\I++0.878NKAKMC@Y;]HAQ]A!OYXA7Q1ABMWMQU<\VZZV]>$44 MXNT<\0X>ZEH"\]*XYT]XAT\WK4&XO7]H
/7.WJGVZ@[X]U1"]BQ9:4ZXR^ MW7"-)@7!]OWGA&);$=*) TO%XH2.A#:]@IDY2URQ>Q9E]LLRL M&%DO_$E]QKPDQP*^"?A+)H?IUI(?R_'J]>?/.P MMA3^HFP^"XM AXX'#W(L%]X!7XRI?!5VK"$>XNO@%>%?C9
&?/M2T&T]R_%F MU@3OF<2P"BM,ISL-X57CL2\O752=FM+E\NI46E;QD0$D!E8,K\:?Q9)$I2V\ MD04#)T2P. #$5X#^<|!@K_@PBZ. K,$%>OC.(G&E)#< VU*PB:_>021E3/" M).PV0#DGX)>'^/NK'[LV1SC"F^$0-
HXK@TM@R5!B]H8*:!<07,C@?9BUP_MS!QI+5_PBYP"V:[CQ;2D"#0-AH [5._)"0XV/ N4N4J-;3 M62P^8!^L9>$M1;7%QV X9GOF=#+_XG)1*#BFV6P;T-!O5F>_A_("0NY%VCQ*"P;>+) 4 MPS7/GMC"KY_@ MPY>
[^^O[F[OK7[7)_CBM]O]I^IOZOUG[(X0A%P^\#$\RPYUE]4,4V>)F:,_M25F[1?]]^*Z6XL]*P9-@MGS:ST.6]>*N'JIYB@W5CCZXO]OC_%DXI+*9+F? MG7 LC4&':&Y4G/V^]ER9&
9]9K6G:3&NY,:%B]2O3X]NS#5A.2MM=LXN4K_K=HC;-T;X>2. M2S5&P(;@165B 1!%VS3AR\-6:2 +YNIMZ-IA]LCZ\%75KBXO4],,&MFJ^X M=L=\;!'U@X'IYC'RS05L"#O<>>]%UD&@RIU>Z7ZH9]+6=&G;86S]GS>2.)(]
M(8Y]!99VS]8,5#4R9A).0V_KS4:O(G$[10^*\A;20VO_]_"\N.KIO=;6U>YG M5+Z3<1N(1USB]1\@^3PT20LZ-@LC"]$=K]&-O] 5BZB(-R%*M)EHU;@\I#^ MO3P:\MZ8<7F]0]3#2TZ./!NSB=;%5:.A&]OS"95;7T'L62EGML2>-
BA=/;W1 M]TIEQEM-D+_WO4MRI#N>3 Q".+PXT70S3\ Z:7NG>/^;'RI_8TT<#+NP'Q.& MF6,8>@)<^4_L!#S5RAH,,/*]]>,(6 MYF-*T+N%@@CM5[?&Q1+Z X&T&@& O MQ '_]YC?$%BZ(4,NW-QU>DV"*M%=H<4-
9OA39=S *NBHKXYH6]2&E5 M0GZYD%_T((!G!TQFBU]W_*L]3@QC^8ON1X_@ACSIW]0TG-D_=!D]K(6)FC M'6KO*4.I5P4*Q8]6!#!PP8OT<=;.I+P9$XQIV9E^ZNLW-E=FS^ELE01=5*1?$?1XJZK)-
_S[TA]>8HF*%8981.3WL8]&EX0 KQY9WC.O\BND<0?!(?>;>"O+_X00*M7Q%8OPH"GY9U+1MUX^+*U"O;%]HKP51!1%OA MJS@HHIF@0.AF?>N)\]M4(?+US0O3W0^>W&YT:\V.^6YQ;ON[HF3L7K?6]Q?
M5*%9]Q9+N<8R(9>;1+QN-M-?.]IY^SR2HI5M>.7^RFXG".^XB@G.X*E'\ M(1O-6H_@G6:VHK+HB:"EYH1@X_NOGLQ^^!'_)KS-3B_"&C)1BAR*R< A#A,> M,_<+V.%V)]&#?*YQ8G@P&&
O>.M&LYX"DG%X[P=E91;8:9]9<3L9Q8F!2NR M7EL4N\#%5F6IU<_J=3%L^4-!0?.V]4%1*X0URWB-5E+&6Z]">Z'[#\QK/3V M!9<[7\-DX&BP4ZP.[Z3.Y.X]O[]&U0B[1VKXF%=L%A2!*T;4_[1^Q.-;-)
MS1;@WPRE4"L#EQ$->&*>MP@Y4_\L/2^6O^V @?0_*O_"OQ9^_77&OTO=CS/ M?R'&I(VQ-0&@.!#TP&'8=V(@'D\SOH?^($;_'3KUXLG$#R+>?V!@_;E/0_@4 M,!&NE$0'NXZ'(+5C44;]<]V !UM@+AM$@>]_ V0!?]
(P9]XV8*X;ZO2(X[% MS(@LH38UC-YRQ>F60(F(;B78^;$L2+M2/P,>X=1O_+1TDH=1;UY<?560>>A MHG,[.@+7]DF>]Z-"P.IL]XZ^_+RE#@"(>1+>#1$,@_*%!6:RT!#9X1N9Z.>1ZXT"4HBZG]B\5K6H!<-YCMO
MKZ%&>%--VTL8TVD N7 TVK.5'9?XC=' MTHGNGFY_T\R:QHWC"?_N[Z__CMU1]J:/V'>[QYO?'O[N'<&K 1?\'N^MNT?MX4NFF05NR[A]DM=\NWW_&/;<(^EX9K\-1]A& M37Y)#?
4<0!LKD(?,N[C!OOE34>GS@?O"H0!>"I?$8K#5M"\RWJ,-74?VRNLU M%QL)@A6)%AA E]+,O"@'6][O]P,$4'+C: 9>9*TE+I$('F*!"E>F28 !=;? M5+-$WSAX67]TAM1E^!&L9P8AXA>?%\$>]@&@RIU>Z7ZH9]+6=&G;86S]GS>2.)(]
MT^O2FI[FAF47W%H]QK#1<K>RIYP(((X*4GKWV%7?\MG65PW&9C*#D_]'@V+<_!BKFS?!"869M:=KE8=#.X(+70>D#9PC#[[3Q85+EL57Q29 M8\@T>=-'?A&2/V+P"]"1%L.5-KR=>P[AO4!?
6"2-O(6@+?R54I2/Y1+GTK$E M4<"O-NM'&K#X%^S6F+TQLZKPCD,'+0T)T ;C%\U]'S@#I M;BINT?$2V'(?N(KTO(F[X<2A>?M2=)E. ZY%8:H0$JG(!R0:)SJA-7DISVI?A\@*@% ;->BCLO "SF 7!^0 MN4(_$(B%
O]9%Q4WH0'Z2<'QO QW51;S70R1W:8?&_[MKQ[H19Z"V?"$AEF1LDE8S=&-D]!PZG,^FXFHCVMSV5%%!5[ ]\&P14I3KP%4U M@%8&+L>0(,&&"H%?*=\]@$U@!^ U123M@1&_BM]3 '8/9QB?Y#3""6VP'T9%>=4]7VQ
L>/PYE5_3L&!HY:K)#10ND$9F+]"9-7 MF"-(>P*^&"[?C88>;"2YRE]IMP8Y3R#8,4-]S "C2U(1A6 :6O'Z)) 39E: M]U.3?X:N#LRM$2;]".T+39T81QPD-RN(YA7H&$]#E^ST0?C3Q+*Q30G&L[! M8\KICVPXI-0-
:1.%,29(VHF31YK'[+[C->)>;>P'<@P$8AF@ =T9AI/852AP M+!3 T$UD<;]>XH;#(^N#.D>Z=CFM0 !P@ !TAM4BCT*3H-@Y]XB'F04[E6> M&D4N2,<;$Y\&GS #Z@WK-&:!OX>H'\+_M;(7D++'*M/KF,0FZ?
Y^0%^9M\8"Z<_Z.7<^>.:$^*"S@*C3\]86XP]"YA%^MHV(2 ME^FC>'DF 9;@*+,5-A[6%APB*+,1)?&5DYQOZ1GPWFBI9[3_(2?54'[\-9[MQEE.0Z]<\#L2' U3+$C,C<":2XQ6T- MHL3NN@6IR].&H1:R9RZY\Q2L =0
MD8]F)OTY079P'3XPW,_A==8"W]]Y^@HM=V,C_^>V H"UDVCN4Q.=3E,_- M12H#LIY0Q'JRIC]5 8"B>XAQ78.#-GP'-%4:0B/4'XP.LH9.@-+ MY/DDS>7Z;(@F/??WDXH08$O!)U)NM@B%%=7:AW/'R[("B:L2=%]2>E,
(W%)*%\ MN%]F\R@<.;@=4P]].O S4S;&EOH$.1Y8R!;I!])MGZ8:@/7#'&+"W-MGL'D"R/T/XO$AKQ&P@U&L#_]@4-Q6?)-!_-7#>4 &+VSEG_XV*\>'LU"]W% M-0N]^J *:SED]8'BA?LRF2EU*D3..-
/LUQ=&S'+C;C_/+2&+)KF@F:D#:&] M1(;(>$[#+/]+U7E]HX-1.XEG#=.0:P867]:@8W/2:HPE8P\:%C=$>V9 M>?8SSUS) CRBZCM*C!^XE$HNHFKH-2%S'6_'NG0/!ZDR]*=]:.R(.\TU8X'
M]2C.Y]"\(CL/GR13!K(8E8C.S.KY"IP.BD]!GI-%N M.^@O[<=9+TUB.O$ 31]GLX<8PA=!5HLX"<"]|&=NR.H13(G7@/Q_$RN"_ 0$AB9Q47(73)2]#*MP!0&'1"#N*L]C .+
MUPOSTHHQPM3*9+0.8[3(!IBU07G"&?<1PA8-/06VP^H7"3UGE(PY$=347SG"%.DQ0N%1F)*[]:VEB)I"XG &7&"G;' MO!4]%;\$S%:MZ2H9-P%,,W(0,U#PD.+31!R-4WG@*#4APC*5C[1Y]0-,@CF0G M%
2W!2(]YKU3XI#GY].^ET3?0_!Z3.3]I%ZY1:IA1A_$SR='|9)XDFWU[,# MX,EXL@B9-A4)XA&O#O?'XZ7C?XF?),N(SK5QY6EIN(PM0 MDDHB=!Z,,;'6]]#WG23/4OL6O,8?
UK1_^;'&*WJ)1Z.H;CR!0UU6]1;*TC"9 MDYNKN*UIUVXT0F4A6V$K&\3DBV8"-G1Y.O_*GP$W?952Z 08 KOHY MMD#WC%CF+?D2;9TGG-%:Y;P#7C%(8 B=(276U**A<^S!ES:RG9:O,1N-MN*]F"ZNPR2T88?VOYVM^'!"?
QVQ!PL<3PHY)#-*"ZRM%YN*%;/P:*16S?% M,2[7PTS]/V6#>WCHHJ(N\RQT6N0KKG@"UTP^X)!4@Z1AFRB\$]7.E"5">KWE8O@F:RG/,D"O!1,1/7R/F&@>PK&!/2%C18)&,A[44Q$7[V"!F;$8
M%\O$RZ,166U:].J+AAQ$P3R?_CRHO3>(Y@#\](%@*F9/Q?T-1%>9^7DI+ ;@#WW[9X,R8] M/-1 ;N96 Q PP]% WOLH"#% %"$E H&]KSHU;#\9E_JN4JOF@YRLK:T5@5%|)6% (F7V)@C$TG]9WF M#\ EQ [A !
M%\O$RZ,166U:].J+AAQ$P3R?_CRHO3>(Y@#\](%@*F9/Q?T-1%>9^7DI+ M(1O:6H_@G6:VHK+HB:"EYH1@X_NOGLQ^^!'_)KS-3B_"&C)1BAR*R<'

EFCN%;\=.%)%% M'X%F!9083+-&&%@5,:/4P<26%IZ8=4=%5YZ_DG>HPPNRD&.EM!D 6V8S;,L M16EF):M>)-CTW%[(D47Z]6#$'6CDBOM/[$R2[L.Q&-(&:G,THQ*1DH(E,F(B M@:1N;&; S=#"*@Q
^DNI,E&,.^U;@VV2)U2!(08%\"((Q-%DT9/K(Y9%XZ^3CU9WKE+TY.Y2Y/*3<7/&*'%S2E'11YL_[MW/#(P6"4OWA]<__$]/I1--T&%-ZGD_CHTNUA4;@D\5WA\B;2D8[1S<0%@*AS MO%8PN;+F:FH.250GFDZ06;C33) E;>R>#
[/,-"'CL;)LN"J)IV6=)[QWP!A% MN2C!P*ZYZ)?54SD+7^-CPHGA/5C&73<_%:KC!8*V8]IZLBXI\1/8. MMLX25L*Y:@1??/0(>]H-150&.V,@1U4*KI=-))Z9E),FA5+[/8&*O/.E)P)-
M@RE.TO1"T096,A@^29QT4$K\2M)M,LU7,)XHCGAFVH)\(DE^6 R9SK;ONE; MY6)F:KV,-CTSK,2;C"CR3K$T+&K\09UH ?=;B>62$<$5P:>_SN8RB$)&G$<(;L@>CRW 7-MIG0%'E6Y"8$@"J'768[&&T)
(1F'EVI[*L6GXCMD0HC4F39-N?27U6.7"D6+:UGXQ:0U:8 M5].NPKX61M>L=>4RN0:0U2RX%O%*W1\Q)@VKT.P8;9G'M%@SF79\DB2:9]CM0,A<5U1>HG7(5UOH<^7WR:22?(8HN6O(;O.'0^R$VI_FK381UJ!^,@5VO[X@
M'9+/IN+!>=$IZ&S9U=\I]?-KX&-F[\FU\CWAEL]P\)7D."&YPQ ;,FRRD[)) MXDBM1JVSF"$=D^T\$SZ+'13QQ"6<"/Z_E*D(=L+'|HC4YS3#;OW(SRGRB;]$ MJ%RK@1-2<$ZZ/ASS,UB'G)
M8^U,K;9]3S2Z+R$K,3JU7358R5QV.[$0P$2NW MRAS3H1;YY#M*'Y"FUGILO;:VI\@C;GD8% XD4Y.)Y9O#(95S EK>R&I>]6H< MCDVD<,D4QF)+NQ0N:97UVA8_4@/83YD.75D?P$]&Y]=U"]H\6X+.2X@^HK5
MJVVG"=YP7(M+*C<%OFT1TR\.U*\+;*CT8)4>?#(! MSSGO,#J$8\^*;8<+!UQDR/]*0V_Y,&6FF5#.MSP?H%M;PN"S4"I\W, #GY__M;_64L!2LXD09X5]3D'V4?WRRG7#B6M./CD>G0S=]$D\7? AU#S :(\QN$"^A
M]_&?!5FVFB"IZ@3(*(#_;/EF0;4U_.WG^1_,3I/?5_#;PIN6_$#(M)-GM7?Y M,+6P8RZLU5K]L)\);1,1)=B$:7"41@[@(BW^UT7C8D;P?*QK1O+PLI?UYBXS M)$_PPGF:GB5"3G^[YIS=5='C>AI/S;
(PJI.2;"SA6Y']ED[EAK(,)C@_F=:32",IIN%)?#JIHT6YN 96K=[M>L@P%C8$JM>\@;W6\:JQ]P)A!ZCX5&W.$44N]Y!IN9 ML !7BF.8/ZP#P58I"]7U9)C0M/^,(>TVG"LSS=.6\(45FTVBVYE#]BNG<(Q
MS?'-4EO,;HTF,U=J;Y246IW99@;0K7S@;7FC5#X5IEX".N/;> MJ#4^G""6I,G :"CA5!4Z[5E>@J29HFK7>$4!S-GK $J4(M\[4]6I#\/9-IN6N_4QG->:&7<];1>2(DA0G]FQG6:Y_$"=A#YP;5ME%:B"FH
M5AZJ[SL;>"840"L,4,.LU2L$T;/1=):H?2>EZ6@\$U'3-.7^V+Q&A2=]]&K- M2F[_G4*@+4^P<1R?356VOS\$.L7[WVS>!Z^:UF7C/-$S8>QX3A@%?'"K MK'D\HE>38ZS7$"9FUKB)Z;%GR)LC-+*@X+-
H8(IM88"335!TSY*TLZ96[&5 MU@\>BOL?4/L#98&4.DH5(JXL:-JE18X"S:%RS\Q1?XDP:+@4D6X8'-G%;JO)FS>=SNJWOJMQ.WO ML T7"R,5L-^FJOLHY:D[_K@&;'!\1XHT*R5YU(V[56!YD"@:=:/R^E6C:X#D+RME.
M*E0/*/>_*3,Y26]7-O+&!U@_2A&V4O;7 DU9OJM :B^-QNU M5H6RH15$MX9HNUK-!L]&\3E!K\?7P']Q0CG.?6M]Y"T:#*]DQ[*@Z9:>9:5 M<[C:N1*9: HL!],0F]D_^TD!MP.AVQ_?U \FN!%;=R]K..K1)3RS1E;9S
M7BVR2FY_LZHDA4 9!"I?%ZD0:,<1_,K<_^8+L.]9M$VCF27*W*I[\L/+&W!@ MMA_W759F>OFYS?[&YT-'"8G3 YE'&![XT*XD&[NT$ZUU'PH#(.MY\C"_8*_[>=EZN_P3]R
M3;S#$M^X*2'O>#;SHH^F6>.FSZ%MU<[LMDR:G6&YF8C96AOAP!@PK,XMWAJ= M2X(\' M@BZXU"=E'^<'3L: M?6PUZ[5KZG;\XR*M_]FHU6=E<'.!!)2O+_AMX4U+?NBT=O6L]BX?IA96]845
M>TA,8XF'9$TOS=++>G.7%4@J0>8'X<3=&48\Q[&($3^- L:T,5PW"C4&G,?^ M6S_X^>H?L<>T1EU?P\=RCJ=R,[*\9[9.4,C<,UIE]+)UY7^UC].LF\UU/'<0G1-_.;]SG+QK84^K9.;,YH5:BWV4&N%3%?QAR/TTG0--:V4T\=0N\=
M3X.GNH[OA;K&?@P8;&;"_ERI]Y8VYSR[1ZA;G'AN';Q-SWQ@:M$BN- MLV7\;>>5OU[?P!-W[@GJDO\>!B2PME^!1I9D540.R:,3@O]G,9$UF)6N81*]]LH!I M/U&,6B8ZZ9]EV6P0,"MDFC_4?FK6S/0W>+!9Z[S3^?#3 !X8^=S
I&LI BFO M7G<9C9KV!%*6]FQPQ?X?[P5,T"F8],RUD\+O69L$M%UZ_,W#K$-_R&2_#8LT5M61Q8]B#2K##T!WR,ZZL3C>B:"7QY"6OUX^<1 MWL!??&<;N, [X=!?\UI, O^',X9[W6DAZ!?Z40Z%$S\UTI, (&6.Y<)2_>$P
M9)'6GQX37;41?.!3)0"_^&X\YEAF@+!$I5UU+.^94FVDLW>IU$;(23G/$@L^P M&WBOQ/%.$C()[:6:Q 2EWSK"@.+%=[MN#G84"OURS/UGP:P? "SZ*>)WI MK9K8BK0/.YNA?8$:>%SI007,)9*%PY)WV,
WQKAC9#8!>V8>G'J$W"?AAOCK MBX-X(!-&6C6P+%K)X)E)473ZEA@1236ZH66%608M# Z MQ!=*,@PR;2#('KBXF<-G'5 ?21Z(;#TK@HHX(Z+N3_54 "^ZJ5@PG@]"[XH] MV %(> \DG#P6)$6ARS+(CQG
|WF+UP9B+H\6WS"7"!^F\&V;^+++_CH+48'AFEWT RO=+ M:PB+_6BYK[8T1*T_BV: 8]D#7+1W83E]L1WK00WTN0CZ" M4&0!?@7+L2]S%@VXT/"_+O[BF&:S;70LVVBT[6;'%@=VVP-^T:W-QC4F^WA M_W6 ?$C^ T>
[@1<"7H5_^]FZ*H+PDB+K^@X,RA@&96I(/]IX(>A]C7PAYTF M%IHDWJ"$;VA]D0B\]2>P[#H++;M.K9$7B&:M/B,0?VH;&\G!68/N,;N%&:Z] MKH77]+72Y;
(?,Q;>:NNMT!C2AM8+D!@225Y;YN^LM5/1Z_JPH(6BFA]H"%5'[&2_SYG]6OG]BOF%Y8T0,\=R9XP0(\MS7#_D!(A+A7N(4"XE227/X7["C .NY:\9F0.;3RT9 M7&KD#[[GGBR7,&3(,7QD/R[LX-4*
[!!DB.7A6XDKQ%$8P1_(1^195=*I00 \ MJL=M"=("]+,H2+P[<. X\P*L-#5\?EQY]2&# JG^"%18<\L\A#P+,D[^;33 MAPE)$4#'6SGW%-NL[I-9'AVW^<[]9.?9B:\E]=1&&C:84U,;V0!$7CG-8&(Y MCGE,BI2;]R2_2BEZ
5R+149.V3_FX>(27;0UAH$_1G<9?;.^7GZ(_D7.OLR% MJ%9/782XD8"!R(P?H)Z21'5 _#P+71#Y8A\,$(_!N_Q)Y(R=/_DOW'H@]3O+ M-XWLPFT$8@]0;X#UAY1WT*7B/"MQM(++(5BMDU6PC"H]FADK>QZEEN_ZJ']) M.
L9AW8X NX.8)[$P6!D[5^A.)[>F&O:0!/474TPVC=^DH7$HE--I,O;2>28[XR:AG MG'2)PP5T>_H08A";7_A_#'=H_?&"LH&J$^>&=QCR N%^.//I4*B2[&R5>51)QK>,OYG+ MHNWYP$.>:_S4RSB"-G=U.84G6VB@X
O([8$^)?Y7]DF)>QDG=@&5OHZ ^OB3 M"D(&G!=E75 VZT=[Y]Z-&SH%BA-/.Q '0H/'!M;D?/G%9SSQVO]HG\9. M.!H#F8.ZE"UT/V&609MC^3K72K%0W*H?TRIS<^(N^F;:6BOICUX MG-
0,4]+G*].L,2="/T;WIA.2+R1D'CI(0S:(B719, 9^ %L96@/0BD&_!6]& M7^(!(T!9DPD@-/&6"'5R<0]PQAP5O"',43"|7\0SL\^CM9GUAL%Y(#<+IAI[ML=R8Q[80]6 IH;R;UDYX]S-&@S\P,9<*\XJ]@R"LOE]CS=:LU._-4UPOM+
M[3??=H9P:(E9GZ?SHU]MW!N.9PV_X<%;T HYA5!(051/0DAC+^0(!%C&X](;Q]8*QI*"TBGF$"5(D2G\%]@(]_M0_F]_,26*"*K2Y;R/I*1E4S:9=%=MY:/&>+*$X]Z_$X)D:FGO=*4]]@<^9B M-ZF>23Q:WT
ZYI'/^GC\>62:S@V\F>A!XUD*04. "Y@*'W MH<^B5\;X:B)[!;$&9]Q-.8IX&"D!],YX%K"/3*+(SO"X+'E>"FF%_$O<$9 MB?:%QO<)[2:+(7H48 4\L8B^Y9[D04R!H,@AB1FH/G#"G';91XDN;+P>#] M3: %M\P
*,/M$+I8[S!O/STNCZ.5#4%X'=@.7LV4_6 @[O^[_0M#GT7/I';$#78CQL<2&)&]0F=VSWKI.=-]H6579B:T*DF M=*H]G94]6C6A4TWH5!,Z3_X2@U83.]D/H]"9TDFUT8%.O7F"]?MQ+L+!--OR] MQ11$Z1 1+QNU NNM;X6,QW?
>&Q]FHB)JU]BZ?^^S1AL5;Y6M9HVJF7RTMV:O MUE'C'RL#CG-&M79=31]M$#C.&=7>&_5.4XT:K2!<.AL]SC3.08'MR$+T_+_MIGR(B"U>&HWC!!=+3B4](1O4W+<>];3!YNE=5,U&?) L#%;M;:"335A@H/
MB3E"'"BZ'@DO3K!F'A=4] M"H[,U9A,VSLU=77K_U2.A5KO6V\S27OL$CF3N*0Q^&QC!7FJQ]L"/E;>%'Q3/6K]=/ M&MU:LV.^6UP^^:ZH>]W7K?7]Q3_5:\:[Q\:46US%YG5!^9DM.;L(1O-6H_@_4_L)S6$:^+8 W@2
M=22TP]$VQ%IKW!F?Q(1M)>E7,0,K/FQ:].-?6KT&#1"?@C+@]6%['-2Q]; M9+H#\-\!?;>%#\O&2%=-26Q@=-NL\[_XD=VXFF\SL=6]-T MO=AG@+@6M:X05\#K"L#-
$<'&YLOI.#+]R;_VG,6W0LEF]2@9N\#, E4VDUAC M"+B@.3Y]?-_*VZN^T"?8:E5U2"UZQ=+@ ;SU4[AZYA(2IE%@)"\=;O]U? M4W8C3[;?2R\>V<%.]L#!*F@?+:1R .FQR M4A^TB1N"N2E<>-_Z5Q>Y @)9%P@SEKU_
NR_6IV3*Q\+H_$&1T8+PQVALTS"] MG+*8DYU_>Q]84]4^> M&X]2E_NIQUNW(>DB]KO>BSHL/%DX4]W(=87%,=.= M6F-NS'1]1:.A:O9Q5?,%2Q^9,Z<0'_6P7JVT$3NBJQ9[Z41PT;06FY?K<,T0
M9U,G7=+YI!YD4C3*Q\+^G^+[&M]E,Q-O\IO_3S(AKY%_**LHF1^8'\0+ M_*S"';T*[:NBYA'2O]2^>9%L\K&EK6 OC_8Q_?KT>/!]67S*KSKI>QYDZ. M-6-2XRQKQNS@;8>5%1#]]D)B$E 0+1GVAA2A4IV(%:
[818CI5ZY#3N=:@0#H) M@7"/#HX&48VM4V1O-/-GH1I;O^7&UHDLJ4*GQ.M9#R)R@=2G!IQRKH$B>X<9X MD\2P?'/$H@U?4<^RA8\YW::*S7I#-554+0)/IT6@ZI)W/EWRZN?3K6RN4=[) M-
"SKK;Z_3/98M<&4;5FV5GNRYOFD5!>?R+=RBM6NDZ/^OXW7Y!WGZ"*GZU MN[3/TVL3TRV=EUR="BF%::>$:3@4X5BHML>:J]-@]E\7#M?:FU)PGNT+&J51 M6'66.)@@ZQX'-&]>E;R38[6R4TM52X=R?
9[,TA6.U='#SAPVO9]I):CG/SG M3)8;3^W()+HIU:6<^FW4VDIWJ2QLZN>IO)C-FMFJ.)?9PCVZ(Z&X795_]?"Y MV=I4FZE$M;N"B%4VZU-'JA[A6H5.NJ<2&?A?VQ20W""S88MU6QX,^]664-'
M:8CG#IH]*HCGQEVORY5YG2!'6[6_#5]^N ZFN?'M5!4UYIXCR%W>M]"B &6 MAL5.-"(V2?58R]]7SM96;KV]@N:O?^F:AOE)*6X55]PP%\[UPQ"]SE@AEI]A M;8KH>F IW\:W$NSS;:BAO]Y]>=#>]YG'AD[T
M06;3G2#;9$H#W7!0C1KK5#VP*,VS^]SS*8':K4$2N^:MH8AKR=90)\A'ATK] MW"S7.X^BK55?>HH;WG,;17C9U6&'S:&%S1L=-JZ*H:4;H:YFI$Z2X&&UK5 M&658]LD)I7%8.)[4RHW0'#,KQ#KER$\&C-(,PZ&#TWLAO9
4TTV'-JFOI M])13&A<,8U1C/!=5*!X=V^48SV]R.BV?CCL[#!"_&UI.H"&*LPPRA7/3>?!2 M,7LPK2;-5YDN&_63FQ:$%P[\<=_QMVP[-#HH M?Y>UZV2'*\GT$?'@=M-8$$#]>\9P=E-G]_=GH9GWPD4U/PV$;.1 Q)8H.1ATBM???
|U\L1CEE6U+VH MM.7HU"UE&2%AOF9(]P>#:" I$;"QCW.? 7V<\<0:1+)+.R;$_\QKCCAV\KMI M"C7-OQ("+8QQ$BF_-8N9-%;/Q3/]RYIJO1KX$3LTA\^30P7"]^>R!;@X'QT^!9;>!UQGGC]&T<&'Q.$\=W=F%$M68DG<.2&
(P35S74^@?S'J'6\ M,0)3]]P'.*),MV+_;!)D9"0(AI9(.5!-R&I.FNH>_IH?2L,8M&O]UK;#C$ M.(O+.5|(CIA *!RXQ!)A"SWME=6I/0OV:?S8<_]_L $?9"TPY?'#0*++1 M/*
(2/MG1"8&L8/<\NY03!+Z%$C&O]*EA2AZ(;2YHTH"M8!/2&P""K#X\R/?P6[HR@\)X$^D\"F9 MCA_Q$(U34)\?$8FV48]0H9%^2;O'!T9I4IP)YT6>:TRV":S2K)\!:R:G8R<_M'D4Z(6B"B_]G=H%3H^KAU(-
@1QZ(*ZX79@4^22S0&6[!S9]]P] ^.,XS!O M-$OO&?->G,#W+!8AVMF9;L^<2;KL66*BGB LUR^L"8ZKIFN'P#D'(R<43;MDVN1N5(Q2QM&F8]0#Z,(9G0K0@ZO4W!$CEAPPP)_M^0-P30B;9]^W0W2&V]
(0L%Q4P:4CQ]*$XS%U]/!)ZZ"D>/'0$DO"FUA3_G:^ M#]H-(LOJP"\?(<,'XTB>^I'T_A,O',KQE/[GOT2B.>X0'@6'7>]6:!9B@K#: MSU6OU\V5WM*KE9!&^VO?Q^N(4;]#$* DI/G=CCS[STT$_S[O!(7C;;) M-$:BJ-
=P>TDR[;AQ]N!4/UJC<;8Y[%-1^O;UIQX.6MHX6RVLX85MKM%]R'6 M5 OQ:D$I3Z45M*^A\N/6[5];VK8;1ZIO^XK=OAYX56G,;HZ:B!OL,F"_!:AU M_=@>+584EWL"SEOV[XW62LLW*>!N!KCGZ$>H2*T*:
(K%%8MW#KCE++Z&VKE> M]N&+OZ\P0)ULBG8C]^@KZ*=#7=16FOC-).FRK?HBCME5'.8-CA!I&*U+I$ M:]<=+E^K**U+E&8>]]X)^5LI&?%O-E844K6G5A5=2PFC?GM]56Q7U4%6]#E1
M]&DG:NHW=5>HV1G?U'44*]3LC&M4;YYF(\)RP7^F#AL1/.2"4Q]"Q3== K MP?%86^ZWQ[FQYZBI+UP4:G9VH];=N]L]1PW55C(_*0H]"CT= L]R@F],F), ME+U\5#:S@PYG2SF<=\>8RA&@T*/0H]#39YY_.:S7 4:K;/FKIQ
M2>UW/G=93_^\7%F<_[!FS)MR*BO>057=5JU%UVPM:]C6HJU#B_(\M1H]BFO: MBI:A0DL:T:+:5RNT*+?Y:EQ0/YZT\$Q2B]:#:CA7'O.U>-'0CZKSHO):[\$Y$ M#A1:VH<6H]
[)I="B/.O'37*,]YBU"C/>)M4\=ML25'2PZT0MMTAO7RB MW./K,6=WJ]'L.6J4B[S5Z%& M_CMVHH=#U&9OMW/TC5.5D[72)U^OI3EHRM)4]-F\<%&HV1%J3(6:M]+F2.\K MU+03-
89"35M1,VP*-1MI(+)_#N=K'D9!+'NVJS3'B_A4='\F_W/:<=U?1,X\ MJ>\G(T2ZZ(J>*E?T;DK%*=> \G4JU"C4M!0U]<-%%&J4&UJAIJ$"[RIRNQ0? M7?S$\I(-:^$P%:FI_:4+Y-':'EAH)>0HM"BVO&2T]&KC%]%$Q]*U%S?[5SVYU
MW,<3/;5WU896]G478#@; /)L/QZ[G'JK^Z_CQYMP[8M5%;00T]>9X8]2N MSWT3P&X3G]>@ZH+Q1]SA*#M?MZ-<42Y)%]'S&8*KD_S5U-SUDP M=3R:]UCXZ/#%=#:-B5;.1ERU"]
L;\XP,VRG#9PYGC$8CHHP]R++G#DBM=6K1X M_.'>L:/9F7&J#T_MSAOD(>B?*H#R-_GUTJH_ZY8_ZNO%VM1]R\)0;LH"? M(A+R>$AE11W]E^+$ #3I OO']1>>A,'L1/CF=S+SH]%*]MFM K7-6;ZU_5
M9U=H.^M.9.6G,ASF*HCPC?^2:S2?PKE9PTCKDI-58]'FYOV(W)GZ@>;YWZ'\X MQC=[T^0-^%W&,U/$K?[14Y./D0:B#]>!!& !Y:H5@PS!R[44A_BC7#Y@B$ M@M!H8U6$N!M G\HF_4G1>_GU^^D<:0"F9V.?B_Y=.X3
M1Q$94\!D000'%(H#L*9-9.LC?U,*V/[&0&]'5Q7 MM/'V]G/+>E$+>9EV, MD7#FWPOI CS'%@L7L(\,$[$?&O ?@A!Y(N+!<E$+A#:0B!6[I"2=-;]=LP!> M&"-1-Z $,=?U[Q-Q*D03!_UZ,]"^HO64)A>A"OUO?B(@"
[032!^6%:"U47N0A8E!4 4NG$ M64WIB4)$0NV1V)#]%VF\^:^D9";V4A< M1'%GQ.WBR/B9M68M&DB6R5]^^M/SN#L!H4D"$+CK B9$L?GS>_:QC"[*SP0, MW2TY%+9.T2>E%'V=:51?
4XVJRM%&VZAFD&QO:S3BF1/!=%:%S=XX/[3?Q?%Q M67)\7) ^"#]+E>)UP?I"]2_PK[>_+L2&71PYGX>,"2^86'6Q\-B0/,B5Y2 MIK:NC&S:U;(S-2A06B6*4 B$"80:9"W1\9.0#RHILNL3\BY N9+"RX%[PUQ>
MF;B+!^G:'I<6@@%-;?/X0POI?F>&R$T"6F@>8->2MKL&T_ UF!F%_58(/0W M@^% 'R:_"}4^>1L=)"%]?_0?^$ CF'-FAUOI^- 12;'9:/F'V@,[&I0_S2P MIEURPP2.Q9?M 63E!0O#0["#_'@ZP]_$YU2CM0W]6PXOTY_?;H
MK/NZ?%^0,150]N^A;X:FCHIT6^:O)42];:0EC#D0N"YM%M#"H;*6*:!!Q; M+0ZSLNS9XL".#WTSN[MF2Y*82) M\K=F$XUE>$DOQ]K:K@5+]HV1U_@K#3G0191%0=6 1;XYU8UT MI!SW"P6#L\"#W<*R W].D_PO]]V'-
+^YCM>I/T#2*(NS8!O7<5+]SI-JFH5@5H M]S0;+S$\/%'$OFO:"(JX:52!E?*^Z(_CX/W'S?E9AK]RWR,Z%K*?98,#N" M%W"1XA+(HY 0I$P@O^&Q\3>\]\'7;GBCD_=2Y>_$A+>D/A2,@&9VN_+UG MV6TLS]&PK_?[[L*F/(AG.
<9./!CT3P3Z2YZM_,B)!YL;Z\@4&VK?P@S=5!#; M],6U'PTG@@->S*UN.)KHT>OE02"'I]>32CDZ7/73_WD1B8OP.A 2(18A=S7 M?83)Q8QYTV+B[XI$:'/+1/4HKO'YP->V@Q9/Q2H9U<_NMAJX2L-]T?IMAZ6
M@Y=RZ.N"V^-0>$5ZZP'R[4N%XWKU]5Y0I ML4MW.X^;!\ OJC!2Y$S%:(-2MR!K4U386:715D::2OTM[H 4\H1+91RQ6" M?*1ND[V5WHYEQV='6&IT=H]4RM#H@/VT-YAM;Y^H;#;>]P>#-?P3"B$MAJA M)RU"Z-
XH.D]H?92U2=#01A]AIFO)^K!^+TSNDT9:&+9E"V\5 /#%#2$X;;38 MENUOCX"Z^/VK#?0F:L];"+<;]N6ZF@(>]%ZT"*CEBB$>@&A]=,1U-7]7E_=/RI^P[O-W7]:)C[M%?K;FMM714"*@#IW_:ZN]](HJE+P_$*?
5.5(LI*W^IKO#KZ82#?:>HJFO(M*F@O$$9W&_%R6CLB4Z%F9[_(*?[N)'X8'7[M6.7X&ZD+^[;BYD2Q35M1,SBM7>"MU3Z3=ES- MJY0KH&;BZ[&R;=J)&FQ*8Y@%'K:B9ZJX]R7G0KM0\]7WY6=G(:W*R-Y;0#V
M:S.W4O9WAIHFID<5:BJAI@DS3*&FBM>OWV_$M;3G-G(WXKUD3\]QG_@!3V*^ M(O:CV8OS?8NT- 8JS'W_L#H8KMI\0F&UO5@I,/NJ1-U^8?1HI(]:A-&]47PZ MZ/IX%OAW3ICTL'ZQOO-ZK8;ZI7Z40;_7G]2(]"<
M([I^>5I%0!N^RF_-JZ\^$_L+CUY2<.8)9>ZY;ZIUP=ZW+]_U-M^X<'G& ERS M-5OE!NA-&"&*;O>=;LWAN]X+1;@M0>'K)-P#XVB-FHVM)MHZ+I\7$' +<7EL MU,F!WRXNV^LF&CRAB5>T!]H:#1EH85+-
]N.QRXNP51.]?")"_N(P1OP7]NY M^_@S_;RUH^<+\^I$0!*9^Z$2.#Y3+76]8\>'>L:.9])]Y&W3*+8=ESCR_JM)%_(FO'1T1M-#D\?Y(E>&\J&F$3"J-WH*C?$Q3?SUF:MK\G\HF_4G1>_GUWS0CC9W/*Q%A@@#<0=#_M6
YKS5]T M6< G?_GI3XYI#H^$V8;@/<,V(EM'DW@NG(LOK#X\G_G?ST\1;I&MNQ M?"\$0%?AS^_9QS(,Y]%&M<^$3#=38\N!;WHS#2"]1L_6G$94;6,,)?7MI,Z=H#7[YK"V_S9W58#ESSX'L<)[@\X
M!R]ETE<'M$>>,$6 :.R4MS*4U*RF<*>IO$"WUGGD'3@>']],ZH*5%$OT_L/B ML\%H#W"U=.'[UY9\-$X*30@MM3-UUZ^*WUFL U%F.WAB14">Y<^=XZU^3#\ M.O#:TQNV#MVCF:.C#I=74+36-
5KK;GJ*16M=HK5ZO9!:0V5U@@"Z>-?7UPV5 M]K'IHA>M5S?/]3OF6=S6?F=@0CO,#;4_L_GB@W.!(N8'^]%*1=0$Z/%$$=[%N+ MFU$C+>P5;B]%#=9)!U5HV15:3-4YXO64A+CUX=#70G3+JDP;%?A=MP;48-W*
MAJV._E:4N_^4>[1NV4=%N2W!X>NDW(-:O?"Z0+-UW&S[E6M3]P6Y2K5I+M4F M#UXUUP;G>CKM)A>X?UQDYG_%8>1,'B39?]2 VBKQ_^7#M".WH3P3IR0Z(+^P ME19YZNETMH@78?'>)]5!@RFG$M7 I9UY]P=0VCB[5[
M'G#M#04L)%%O/8UI-K<"SD)*7KN3U\WL&0S;UXVW/8UZ4P^FE7F/H[L,! QL*W+NL)L\@W& 'B:P3]>')"$D<>X>+O<>B!'_M&T:!#X1F\SD.CMLM!P=\BPN= O1@]RR,Y&A#73LOH6^\!%$&8CW"RFH;)>'N(M-
=&C4)BJZ=Y#+;(7&W*X\$D(%(@\P!^_H;WK$G) MJ:4G\?.+K7<>X4WLRN/(T(>%X\C43U<>1WAM6/LTPA,AG3$]$Y"\Q&V%,1+ MQP-+P!$"(UKP78SB*D>A+0=6\1L\["=QJX-/$>;RF2*E']4V3>'EJZ^!
M/X;;M\"?.%&EQ-]65:9PZ=EZG E EZNM=-J MS6E%(0E!RSWM5P*&2P XM^>.YX#^2]>5]M$O1/;).O8FV,W&ZXE6ENPZRX89YL MN)XN-LP+<]A92]5"&R5 MG"@LK,7,UE*=7PM%>-1IKO;[-
L^PH]'KUP5)+A#QETEKUR^YU]X=YD^Q/S_= M7?YU;2EKM/*06]6['C]AKAWGO8<%\6_,L*N)1Z:'J3O;42/YF$6T%I>?F8 MZDM+"#,$^Y]<0 $LB E[56IWCPSRD_P'36(GX' FQ%)/1#4TXE.I'Z%P'8,=
MXH$,!O!$MSY#\MVU4ZMD,ZZ_$G3J+\'*<@% Q'/)0!HB$M1,V2+R(G>,+270,!^I9#NAM9^71\,#?U M,WSC 9P]<[+_+F9\CL$2808;XLR?. MB&S#7MK^@^Y%L@U;Z8;K^,@'F3]AV9;(F=IK>]\Y"SP@(EA3X,]IA/_E/EY?
M:7_SX7#6_@&0C0/ACBNY ((=6NE]%UWYR#O4XHU/".@"%9R(?A)$%_VAD#VM/>^OG2 MC3UR$+129:O*N.;Q4T[$D\+#)2>B,5K#2]!T0%'>Y>B4HK3D.OD!)@FWX%$ MH7_E1TDO1[#1'X&;#$V"HY1X)X58\N,(1(U'IS
V'X.Q)NY/GL?:(S1TD_I(MQCO"]:LB TR1QX) +'W.,3IT3GQ^B=E%]HH:/%%MN6[LT)4](DI<_T$L5.^%L M#(1(7%*%)W6:"W+;"']N3EAZB0QK)4L!.S7]8L]SLDCK*L@E\1=3+42?/E MC2;A]&M?/2$)#3.1Z/=
<8W,A(U'0\!^."#D-N><28;L6082 M/]#\AR!8M 7S)]09,FML-H =U"UT[!P) MEV;L1D1L 3H&L$AZ&QD50ZJ.VL"\/!KRN=P#Y$>Y!FS@8L$*AX'A%C);FRI-$ MFI=@--[H6*)5!-5Q?&>7&?&0M+M\ XPX?
534_M]EB91L5H=UK4K8%M0KB)YD]_O M'#\.@1EBC\UIT+__PY&\)CQ $9KA,'.Y^X5#\#]@MS-;#T0=FWG= ".%/D=RLQ M\::?A<8U*YV*O/PUSB]2%>[A&(]C"6V ISD]9U^V$BMMY8]]-5%$V,:^.9F^
MYF.,5H>@E#MSVLD7^3BJQPZF?CYE8-G!U%\S1:!)5DQVUTYDI%$H!1++-$A4 M4T" HR$R60[0PWPX8!H-!'K />L!P\=%=IY Y&DK#B490]-*\.?"@Y&4/=\F M7"'"\!A>V$YR1EK2VA$^0>SYH_E)EA-/3 B4EA3Y=/^!%?
&/?;.QF5K0 M6QD3B:C/P@X$]HP=!3*V\,KB6^#?.6$B9.0X MW[P??"W74KKBX.Y3F1X0[MK'7)5X@W+J:XY +ZDAJ/IEPBP^%LT4)_VJ=O%FAF@H]\B\V%&K#:ZU$^CG^
M_*=3TSCY$&YF96",@^&!W)W>6V:CUAMP\A.(B>?;3): AZ)867N:A)I@B^# M972(C|:^_SW94DX>E81)AS,PGR;=TGZD3)/H"(D(X]-BJZ2[L#*4T1Z'Z26."%[_<>Z&2N?N]HPA.P MNOU[NL=!*CE; R!-]4H?]O5^?XU>Z8"L!?
OT^VCMHL#!)UW8Z.L_8<=N=G'9.4_ MMY82EQB2DXN% *S!CQBSDPIRED.LQ*5P0]NF[^G(K3=!';Y63=]5!((U$MW]N(EI%[^=Z0 5EZ VX. MDT'D%>.A,6CFCK%F<_@.6:#FMBW0_6P$;1ZIOO9MQ%5]VCY:=XV5O=
($7>D*:@,*M'S%WK9/^77YN6]QVOL MF[NZ]O[;S4)&WUS7V*X3LM.$Q:=(^)60L&G6OF7>>Q)^U?3;)>(],$9K^&T] MQI.VW=/V
@)N(RZ/=;,MN&RO1CYH(HT#)M5L/\;&*^79U)^;8LD6UTJH_ZY8_ZNO%V=3CG4U3\7#I"10@FPRUE MK5;+8B]>NV\GM[?"S;:YB=CJ'4LR6G,>R,90'Q&^_XF]42;P[],D91:F_T]> M8#6(1+:)$_$Y%:
[U_"CK@8)54SR+VK]$@/.8"&;;Y,-9*H*?>V"&Z_8=VHH?':YVS MAVRJ6-F#I!95MI%OP'0EZ!:$8&.-MZR!+K?O]5P#Z;5PLMD^3L823\M(3;*(DZJ'5^R990BI4:]R>2N 8
MM1M2#Y-^GN\TVH<.N\I-D5Y4+!Z\C;:\SB^]>=%H\W?'N>!BEA>V3%EE M.7QQ&^^TA1M3A]W"(\BL-QL-@HMRPA67O%"?+5]/3*S<6:KC/U;,6R'=-_M6;^]V&;0H]T(X@UQAVA<0SNG+"6[
M$"YC=+G[AFBQ@3B:P3"@C $K>XS@2ER+)1,C]I"VF/4$%K7@&&]?I\%*-?4N_5J5_SB-8]J]> M1$$P%7&X]I.H9&J0.2H?_2F>@./RG@ZI;N;!P^Z7P!_,)+.:V[Q@$MO/Y-
MF(]RP4)31/;]P667VUP[KK*N97(_HIOBG>_&T$(H(4]5;=R!6^Y3FO;^K!N4.B\NN*NP6T,M6SZJ9=B&2H[GRVY-%ZV9HP.ED<%'LE=)XHXA[^A>.-HV-+BC WX RZ%5*GTVW)]X[7*(7-=3CS8=
MV=WI]U]OM^7E%149:W-191VKP;-2#]2U8Y:@XUJIC3L<-,,]6TQH:L;PO[; MRN:!6U,*]K,ZPE ?]((B[43-J+9TV1!]7KTJ>94TY,MW)%85(^H=CL>U)4M[M]+]QXTQTOM*<6D$])]R,70B+#T71]=TEWJZRT
_5LI+2W%3O]YU1]2709N MW%HM95[@"]W0J?BR$@+MH^3?P;]V?BLRZ156RTVL8>T39!=8;4.]GE7A3?)V MNPEL_6V=;(0.%BYF]G#Q.N1Q7-OQK13!G:&FH9+26U0&NRO)S^LEAW50AHY? M(D-?KV?
([/#EZ9ZC9M!4PRCEL^-CO K 1+?8"62REDZQ!!?UT'E5+(MM]K-W3!K=R#!?CX[?PIZ=9<1!PSWK XB@SYDVYD*(4^9XVRFWM%W):2MW-MX'J2TU#;9FM1KTLRE61A$K*57509DZ4:KF>;ME0;)W"$?-R MLR$?
]ZM/FKBD]6'H]0V5DL#/7+]],?>.*?]"0$M)F5-NEH)2R;>+CFH=1 M$%M1%'M4@SYFP99_X#N$3O$'9B %Z>ZRW &X0^K>.5*EKZZEK:_Q4^K: M]M6UAIRTRAM8BH^O:.9V4#+.E/-O34=\7SG_6H>6^E=7!=Y74SU-
7P]:=K/IRSM.OP@Z#6FXBB<43SS!$R]N8;USGE!-/Y?% M@6KZN8%6@:P]K0*/]*3G9OR6-OQDA::4<\Y'"S-B-_+1E)W4%G#C8=LAAKNSL M$>K>+]QB."8^?DFSP23[5WN]#TA/NT^,O5'3-H(#8A5Y=+A&$O>Q@=22MR,
M!=20H&+^<>)O3/H>EKU0+YSB5TG30>SP X^ 8Z(H<,9Q)/HKX=NB7\B#@]W%,/DA?]]!M$)* MJY-O')0$:U,$C6\S?R_4M$ZU\D@ 0!-O,64C4VG?! MOS^<^?>*N5>F@C3.W,E)1C18S+'1?,N* SHC C[WL8\R4(\S7S
K2D]38TCY M>Y&C(XA?3]$U=G:E+G3S.PAA]>XI/XI)O?2$[/%\[Y"Z-_+'3L0[_/PJZEH9>K\X=65'1P]1U+(US)!:RWD+42[6#"E,"!8D M,QXFAT,8@:@2DHOR]ZD [I*DDY("N0Y[$[<*R'#1B?L!!;H82]UI_AP[#M'S M#-
NCNTNK2,?]0[_1P7X"(R507,Q7AQXW3G)2H.64E52PY$]22$7@APH^_D M Y$]S R.'P9P>]L2G'3NQ[D$-1CP B_H]9] M=[P[: PR-#X]X1#1P=$)@*MC]4F-ZL8^DX3V^&;(R!DP%>'9H &99?NS1ND71 MZ72-
BB%6QI4VSA#'>M\4'(&RC"@^F%G4(WKR*1Q)26]&87&+'>+K#1CF: MM%D(L&AIFY>\V:AAQAY(;2YHT4"M8 [2#$!#; P#^1^2F F2!@_0EH,$DXF M^,=HET*&H"/8^1"7!
(%7A'CRJB9OHDQ40BN$G]%4:4,7A+/E(A!)CK8!Z0= MX(%:!)H2HJ*3=!1%8#"AK!TT]56*(?P^,*Z$5Y@).K% 8URB!,L7?KGG(^F\+)>L.B MP9PXSKAWYP2^)ZD-R<[.E3<60M+ETX02>RG!"OV"+;_E-;T[5'(T?NK9P
15)*EOX+ID/IQ&I0;L< RZEJP.A M0'X&^C0'FDG@_X=[NG;NAGZR4=D?&%MRSE$/H!>7="H@#Z%0"R>,7'+ @7(^ M(P: -2%NIKYOA^@'MQ,S@+FH@"=.'*9)GV/FY!'MU4%)\>)DTJ"6['_;O8 M]!D30,6'#Y$!\3(-N !-
ZG<:QP_PFASS6\Y)>S'C%O6$'9[!(8!&\D-&U]V6H$1DC"1+@Z,*&$EDG!%FUP!GR:AA]:H2'>?8] M_25M$.V QO5CX";< UKS3])^Z]MEEROKS.RH3HC]\[(R6F-0885C^OMT2N- M>(8'@&,5 />H/Z!9B,
[!TCA7Q5YOU7LB/]M2?=>,_>1//T2.(OT3)#D& DI:. M<OAS+_WT$SP[Q+7#2(M,8B:>+C:('(]&^>.4U=7EK8W/8,VD_YN%@@O,! M56ZL&_9&%]9:B+5X89MK;-YIB#75-+M:/,I3P?
SM:R&!W'$+!:U;.N']$1LCR0KRLP]@>HM0#2)UDHK(BG@;@:X MY^A,J$s'G]*X17#=Q6X3S+]-M)OGX/Y>M]7&*!.+ZAVXZS@.J^BN0UW7(%B MVPZZ:QKL#<]L%)M3WZONN-M?=*&4A%-I-Y]2672%?
F&]5GG%NP'5";NEJ#%]'D*-3O3EKKK M?-YSU%#5)?.#0H]"CT/M]"CG- K(]9$-37W##-5M3 MJ'D>-]:IJ6H,6L)2K4J+/FM:/&J!T@TGZ'7=R-J\O+?L1,] M*[FB[N=HU^JW,$^6;:2MJC*92LQ5]GD/-L0]8;RMJ1@HU;46-
M*@/26M2=-I7+L)'^?OG;+F813$LIE[3W.]B$%6VCR/>MV/U%Y,R3]GXR M.J2+;NBI0DL;T:)BY]N'%E4#]+6H62_Q M6Z%GWSFG#8'30^\B;::N^I$*UN["S"<#0!YMA^/74[HW50%L"]K=
MJC8"FG9SO'FL]]^VF6(\("Q\=OIAN1]P*-N*R1_CT]U4;_\45\W MWJ]V0PZ>H7K>G/]ZWIC.W69G^=.6G,AUF*HCPC?^2:S2?PKE;BI-58]'D<&X^ MOY(W)G>;YWZ"\XQCA]T^0-^%W&-%/4_7-U^.D>R@.G9V =Z M1-
:=^]1D1-F4AT'!4 C2(1(N#<&;-)+=CE]/*!/_I.K>#ZTI@^^GC[8SGMA3B M-O.B#2 2SOO]{7" #=EBX0+VD8:Q;KXE>"+,0^<' MP-6+9B$(.I1=?XM!I@]Z/-M*P M";>.K7D8A!L(%AB8V#OC'QY/^,P>BGY*M9]B NV)0?
C@/.OA^R"6SQC+GW[I"%$/2\O#$ 2Y,&^ M"F(%"39\6B1,)MN3]I(0Y&XF+*Z,3F8AXG]FK5F+-@OXY"_>EYW]V D".! M!=QU 1.BF/OY/?M81A?E,APC<NN$3QY,'P?N/CSANT^1>&K3> VD M=-6?
4]7L(E^>MIO#D#U^_!9-\%6S@O!#'#-0U#RK/K/OGZ%=05Q>! RM^ MT.2VD.#<=.>DEX="XTTVWOY(.7\B@E(,:1>4Y%+HU"'WX M[P28 'ZX8XY+9$T\0>JR:$DIC@Y]Z"TTZX^>^2\<=^_^P$&W"+,?%!1V@[FWV
M/YS_]OV6?Q?QD!WND:&$!XW]'B@_%%8CH$>@#"4]Z A[R-G9_!YC=-%.98P M,BR)73HM8<(8CD=A*8 *CFM'0PEW#6["]@]F8N_#R@1@4,$Y6AP=6AZ!#9EE"C&_2*8A*9P MI,05 @+O=RG/1/L2DZ'\I"Z#%\H%J]@E
,HC4BL'5 $HC[:O.^BK=6SP41B4A M'^H VH_\6 X,_XNKQA-(.Y F0^<.8 MF ?$?2@Z_ZZA&\Q&V]TY&C[?%-8&'M'69+AB5YT]>7O /RU\MM)D#Q,8Q$
V1,]\T@T*R41P2R/]K8C>$U4= De@"DX'N=S'DQYC_1_O!L""+,V??$6RX8B71NRT7/P3U%,\9!W EAW*M[&6BN\!D?]E& ,!Q0)4[Y/&[&.]+(O,!';#^X?6C-@,K%> &# M?P@.1[4^46X,8%KX$OXC1$%$R\CT+5QU0!+3E4R]J2Z-
EY^4^_%S.MG[+*)$R[MF ME:HD;HR2!#XWQC#C%,1,S.72H6"NB6S[^B\@#2\"R=N%=E-G(XVG#*UCB M4%@9P#J* M9"?)<6 @YH<(+E+DQL$>S:4B_&Q[F]Y+IV4 :S$.7T(#<.R7 - MRQ&GU1S-?D EGH]8(#PI(F,L]%O-
31M>MD. F=PN: ;8\.V_MI!)1!$V_@TO3MD/Y!EA;)/6G4";0*,LX%M[VO_KW8.4$@O70VS@*#]#4 MX($4A?F!PXEK4%](YZ;!2T%%"(]IQ]F5M=B@0Y ;=;*I1D9L+W_ACH/K&0 M[F=<-A9F.XC-1;HCA/LL;OKY0?
@D]SZX)7U@,=0N>Y=#3,P6<(3]<.8P-U#BF\$@"97.VTAOC%%2@?E,VU,B)%*X9$$"P9--GO&4R ,X5BSLUV(6RK<-NX0M0,RB-+G1>T-SW:]N=
(2@O QQ<@SZ0]6=G>]GV3RRLO&E1=&NK8/U <6 M(@%>1"_D00N"$\E]WLL[]4KW(,2RJO7X]G2U]AH9%SKC3/I?=P;(Q&+N$MZ<^-M1KJ1-[U??A]F]\M4RA_15IO D!@C[_X@B.Z^>Y:(+0B'("DQ&1]PW%H 2
MT=.NX*%FE$QVDWUW\(?'8B P;K_KBARB$<_0,>E8%9S^7R>3PU_DL7XS0P?+ M>1 @.\]%94LG]ORL+2)UQ#1DQ8==)\L2+MFN5VG,KF6\P;9YY'?JL.^/IN M> >K;WC576T;UK+SNJ]J$5>M$9)7|-
]=OW[\P?3(ZY;W=!N$>#4!Z*3/T MRZ-PEX/CQ8/!J"^^*WFV\]_G!]QL,*SCDPT.MNN%K2@_#P1N_QDA8N^XXT> MO8:1Y@"\&,BW4U0_NES<0HDS6"6C!D*VDS.V$*8-HK]%.:60?LHR/R9,/\N-M?TUERH5+H[=
<#6(K0S+WRN(#EY*K>M5H'SH]Z/GOU^)H(4EW:CZ0!.1FD" MA.^J&N&GE2>;R(G"*OR-2T""Z\O*#3W( ]YO'YWMK7N1UW^]HOUD2@S;'#2 MHHX'@V/]5?6I;2%>1K]Y<]R>DU27M!M59.L1+G=;=)P8 SU877=
M;8_:M>]X.1GH*YZ7;+TZSC-T?Z,,0!&'S!Q@"70ORD,8F7+ .U@ E6VE.]I@G]VCBNU:5?U48V^[E5EHC;3@6 M=GB1G%%U8;=Q0_0*ZL]BT8!NU855+*%88]LP,3O7;.+IBKYU]X:5!'ROFQ]S M4HW8 2[-E2%>?
DDHCTC[Q9"-$^F6LYA+ZG:0/F-_"FOMX(@RPWKXG4%5), M1,)NM!H\/9DX3S4N$O^RXRU7O>H1&&"

3*CY;(YERICDL])@#\"[8&SI'H9%ARS8ZI3E%9HD*7&+M^_U.QI,F$:KD]B&1*X'6 5.R$LSGENOHA)DQB4IK-9?&CQ"U(-M R\71*L,::H---!/4)!FH]]";0S1>7D1Y!XDKT>@Z(P5D;+60FVL)>6:7-D
M.8GE8FR]"A*1UM@SKUCA[F];58-8H'"]>AP[M6!EG]42/JO+1]LIF@2%M41Y%)A=3M:22(26IK*;4;#LBE3Y\/-G<"2WNNLSC MG'5&["G)533+U@;V(%%8[GR]<_X'S8FGA_'BT"*HBD;&:/%H*0XH"$E(S]-3@G&KO-3XV94J-
S)D M=;H*5-L, +K98H-Q@]E(^1E>?8@$J-M97)?[Z)XP%Y'B6YJ?M"E?;^EI"3VHG365B6 M2[8T]?Q -MA^%9%C$J!U&SN,DNI3U55.B.E/K4/+;,MIX%@M/E/[YV.R&:%"H#*^.A2/$?V(^)
MF*,-B)79[BN65>E==!-XVUPO[;S=RG1T<;5R):HAAN41G<8_KM%O&>=D4# M'C31:6CK-OS/9B:5][[E890Z/40Z#%%$V)C&;^>,!)R)6N4,P MF>ED*9=IE7M$YKKV"SDWN)"0>YC+&W)0%+ UZ'\[6%WH#5KSHF*5KFQD?
7(Z-MRCK#]F1#2)@V@#?!Z|[--/KQW0DQ,7 0,_BC;!:M6DRGM M#H=%6#AC6DZ^^U62W&O5>R 3.RUP"YSZDO/_,,--":+/2]-6D&6]OV';MD@=OA]6];F<!*7+$F-OE ... MLC$6SL2:_YW^]?QH?PK/_N9XXU$]G;
(FE3@\;D]-!/;%/ 5(\WSX/VX!.M;$06:*$K?-G(ZZ3T]M0]E;KWHM2]1FW-Y22D54@J9?9671NBO:EZS.P=M]Q M=40085N]246>;LIY*?86I8Z6MWB.TB>>?G[!!;*>2:54R;0%0MD;@SBMV/!0^_#@Q:M_9S"V[,]QPU
M:U>J;X54>4+"&>.CHD.MDS BGJD-:N6K#5VJO?^6L_-@XZFH)49L&[551<%[M0\$G+:1@%<&T_Q%,%^4WL'B=S&UL"<4TE]]PQ5POCR<2Q'+Q@R@Q02 -],* H M?_%,5[Y 3? 3#@C+PD@D>1^Y9I6=WNY!:$6X0.,0FVKDH

MW(X;^_;)9B65_2\!M7.L6+ZI((2AN&)LAC#^R44Y^4_$3V%H%O>PN#(6VT8Q_M0_7=910:0"6,X_=12QV[-_@>4,GP>0_^OY^3<1TX4A.;!C!XB)8?%\,8UQT_R_MC)KX#&O4C[A?XD"]6+#+.D54&MSDB%"+0Y%1-
MWKO&$(D2+AC";YPL1WA;-_MD+5$V^V_EH/<-A<-?#EH(_^!@.Z?DB!"!@^-\;V&+B7XMC_BNVI6!\L?>:$_MV'#"DFP=_--*YA01=3_VOT/@R]_ZL9J[&)R[#C_[KG^.L7,L]#T*8*'8)!$A_MX016/_=XP)!ACWZ"I<6N"/<3
1@("H"BW5$9_:_U&<+9.-_3B2,1=!\(_/_M[Y@;B[+;N;X6^3K^_FA_'!C#_:NS,7Z#+9!&<3#8=T!L,_0_60BP+(O/',M0HQ3H,R89'@@]ZYSLCP]V@\!(C]3)%#U45!#SD!_M4_W[BZEI!$?"A/VL!$*ZX5Z!8A[Q)6#8]Z8^?D*
<(82.K"](4LN1!_Y1/NT_MO]GOV_>.Z\I&'#9&N8+P.W2I]PZ2T*"@;T#_M'J=)$A3J/P"<."TXB9/F,O1XXOKWO?0#8'Y!"R#BL,2QT9/M&G_M-J&S0+J[_MW)>M3@"&_"Q_<41:"X$X#_F:O:4=A2DX5PRZO%7<3*QN60[
M^AO!%6)<.>=(Y3"0$^0Z4RQ+V:Q56*B/&4Z-ITAV,<*=Z3ACY+"_M4<[GSSAY./]Q:PL6<9WOW"T0#*#=L$B/!T>"92,&Q#21>BA.%Z2_M#-2Q[@Z+H???%LD%S\9,D;(+_9PXZ7_DWI-,3#\]?:3B@;/249C81G-F!3Z'
M,\:?.U8BV@$SP4.JDL%;H4ZDFK;QS6Z4ZC:]\"'W-&5ZS6(G)F-FPW1&)&_M$6Y%6T_!=F*)]0FT5(>L-F815382T2I@=(9+/0]H3)RZ2(^8_M"&7G=:PPA:D\.H$V!34CZ\5E&KEC_^6GYU,GC.'13W5[SAP-$R1)C!SB+PT1
MWM7MY>_;0!?^P\?_^_<_SK_<7MV>WU]IXU(_])@Q]^2_[^=!5S=O7FS^N_M+V^T]U^^_G&K_7Y^_5^7M]KUU1@]EM<_8OLD%)HPR<\#N*R[%'%_Q/3"3.9C380_A6DQC:EE*&HFP)!THN@%\#NY0E@/>#)(TPG
M_(AFL.7:Z"6_"7^92,C#OX7Z3,Q$7::<*.(D>Y*+QCY,AG_8#K_)G1&P@-AE_M_;7*NW/X?9@N))V_V+^/%'?1#NNA)R2Q#U(:QR+KPR$O'ODT<,H9MZ>ID?=_M[@?;)YT'+;V,IQT/C]XX8VL\N&*1.*/ZA/L]$!\L]*D%Z%(
M@##S.CTC$WSM!TW>2I/[C]^RN=,VA.N2%]JQ&64EWKU4*9I."?>;0Z!;/."?::GF_];<,-;JEYXF;+_MM9/A2NWDXNN7V^NOO]V09O+M^NO%Y2=41CHCYFNFK%X*5Z)4=S/)2K@'BTWH_M%V"
[@9&UR736%FA@B8NW)_0+ZC*.?7DM9Y$"!_^.BYG#)KE#U_AZ/CYBM>._M8)4C8,2SS_$LG_52%ZUPJ@F[_)M[\C!;QLTN4LBYFP)[D0*[K/:!<_2@_2Y-_M8-EXU$)/@>AR'\U
A_R[*]"*O;XQ/O[GGA]4#FE$E12:W@>HJEV@)VMT8DI_M](/K&-.$01H>&D<'_!U]9!$9\J_LKND&:U:(JY_+1.LYMZ@NAC$:#-';KK&Y_M<'\<'K59'.\K10M:<&TQN_M_7EIG?AXMY,PD501S:D5.B$@T2Z%;$2AR-
:B&,YC#EYP=/]%S;MY!.9:=FH_MSF$5C3GVL_T/M^6]H;Q.1"Z34T,;//._2*^2P_1"^?(BQN&X52>OS>>S1-8>=V"36\B5!3IYE_MI5_NVZ&(N(6[FDB_MO5D,^\$[=XZ-3E2R/=-K8KS]"[(2!,P":7TG_95.H/E4[87"/X0/,%UI/AT?_MH.
Z\@XLN3Q#'$L)G[@_L;#_X1@$_0M'#(1_#HS9X$$IS=3*[:K;[\PI"-L_M!HZ0X>FIW%OW",*II_&$0P)"6]F-F:1<&%LSN@'K53T8[]%<34]5#154BG8#^M%=]N\K8+&-;4ZBXRD_T*K&E/W$TC+6O>*.0D;A3OY_T82&5._M
AA)8^*]D1.%V;V!;Y&OP[?=B27UB57'8*%$_<)2A"B4Q15:440/A3>GU(_M;_#\QY_UZBUV-:FO1M)'JA6PMKOZR,B[]YLQZKZ=7]1]]5U=E(FY7%"9;LUF_M">50^'K[U\MK[>K+YZ_7OY_?7GW]LCY.AWMP!6&L-
/)_N_SU_#=AW5]^NOKR_M:W?,^R=)\#-%-Z%NC4]B@U$!]Z*^'6BKN>)V=Z#9^'$(A^,418K+G'GNA.6V_M+(YD430"O"%53@\581)!=BR,G]RHD]!X1_DF.LZ%\D8F+&A]*.C0+?^O.'@@_M8X%&2$+1!&H>Q;_F0U_B_7UL,I?
1%HV]$_P]2)_OSP%^6&\(!.Q7=;,SS'_M"1G\0))<]Y2Y.#]!?;Y_.+VZ_6>2!OIWZ"[&^._M41]T#!YDH"_N/+]>6O5S>WE]>7G[2;\]\N,[2OG[7+O_]Q=?L_Z+>VX_K]]N!2_M^,W_N+G$A_*_K4GOK2#N6[KI1(\'R7"6&.,|
<*"3TA<0"9E7U/G+KIL?%RU_M;WW/5]>%?^&I$[$?O4+P%-XKV_E06+0DSEX.MU6Z_;/RIK&"@2=ZOU^_8*!Q_MLB'FTPL;!N_MMNLN8P.J5:42:?)>/!\+_17.F+RDR,NZ5!+:6S&$CW2SPF)+8C50PAV:^NEC
M&83Y2^*^_L!XMW3+_>+]@?N#_G-8*E@_(M1,U=A=8&+3C/+QEHB@@[@W=XG[_M]M6S@+P_BWCL.A9Z+#W/CRD<&W0!#[V=8)E._S:O4DGCU7'4[^R'_M>/,($(U2D9XO[N"32D/HP"]%O)T-+=]F(*_CS.-_.R-?
AQ[!F.RLL_MV"$>+97/K[4PUCE(8E>FB@RE\UG\EEQ$K&2ZE_2C[%9]0*Q[(Z!236]1^"F&Z_M+_&.=5#B'1V9O?ZIT=D*\"]&2>L(M+:AV"&)-]+[=2M@MX?4E"1H-7]4!_B4Q_M)##-
$>@^=9OF=*6]Q:#EE$77^B]Q]!0[.2X5(E_MM7L]9#RX^Q"M&SL>6K@E]&>@E.2X-?=A\/7P2PT=>'A.LK3Q,1)V!/FR)1_M]9>D*-RGM"@(XA1@]R]"EM#:@"ZI%396G"<\$:_#)=3BB_MT]H5I64?)C'E_(K:T%3G&2OPQ
MJMZ:!<=EWV*-$:H3L:#Z.![0&*8ZJR<*K_6QO6LLL";U5/W(;(%86$$,!NFD0K"[R0T,LUS2!14R)N_M,9^'5%:4'[N8S\ME#Q5F484;JESS*%:!>CWM$BV+,R%584C+)Z3%18]&,T06_MB<)B2>%"U)!(^@=0FP?9Z0CK/F$Z-
XO2PB@!QZ57SJAK,#YRI?+A\."\E:)?/NWS(MIA\H\CMNMIKMD_MO?PA4Y;'_M@?]=9,50+0P3+NL"-6'NFI8>HW%3*MU6SBP>;S2Y>D1C:6-F>)W*2CU;F_M)#\]>+*QS/HM%
[2G$:O7<[H5FFE3%;QJKE8]QT(>HEK$Q@]&-MEAH-9)Y?G>_MRF8K6:5T._FR:GQ)U3WM9^?'&7S_!

M7R1]EF1[\^OK&:#M!E>Q/^?_&7UTPQ4Q*_;)Q$EU]RH4.LP@"/-$>LLW1^2_(3;7'<9Q_[JFV_MYXBEUVZ")=4F:P;.E+8Y*6FP)<"(,HID4U$>)UY!.(7>OBW9>3#YV-R=3<.-_M6L5E7O^S^WYLANK^G]=)1FTAIUK&^_;
[&V!$$"Q1287NKD4W.WL+SCH&,1!"_MHLV!LPJF4&XCJ*XN<>?O@>NL,]+,IB*FM)^TQL./C*&L456(49FO>]@N%6_M>OK.>-?!Q(9Y)'&*0_G);(\RG8\"/=5GA1O):B2]5AOPKAX7#X?_M+BNE-R#'*.2SXS2A+
('.Q=)0)#*$$HI*4DJH";6WV_'DG9S^P766]RRNB3],_M\+-WR]W]8>.12;@?-'D'L8Q.%)SCX1DXA\@RABS$*EN]+=2QM/9KE;K"VI,$_MT3DTV;@%*SV!A\NLO1O'\@P%73\\T_KDTR,,VSZ*K6'O#B;_GAEM(_I3F^-
FKO;/M,?W"3^X_,4_MG204(?[QR">T6]Y5Y^7L/H16>S"[>;$[D*7(4?GHF\O(-1FZ5]9AE)%HZ+X;_M6FZ*5>W!)<_1=/H3V5])?UX_M]]):Y:P"59_C^MDBT5!Z"3,@G'JA!,ZDLJ;_3=C4V_C'!$2XI4
MY3+GTE+P3.ORNCPCT*7.NG;PO_=9_=J:*MAX\JZMLC(;M2V+YWM/AXT<85^V_M*G:2]EGB*QU_WBGYL5@G+O%;H^(+.:L&_/<7+C+FA(XW&$\$_ME'<$X"F>:MX"4Q,W.K:UN@TBD^^!]QW]1?
KJZ\%#UKH9#,'GH@!$8("Q.!_MY'/@(KC(6.UW.R>2W/-MX/GP^>1"\(RJ;M1:OG;3,9X%LZ]I.8#H&#OYY!LU_M+.1NPF]5IM\N\N%VD3M4X:%*22G=Y8O'5$DHL!'Q1;+07KH88]]B;?12U\#!DYKQ*H)O
MU&Y\NOF*E]'80S=;M7I^.\Z3Z?7Q[M8SGZSB=QU"=JU_;.:KT>/^K(J%SWE_M*8_491HP6;3O\PFH\53)S_1&J[6CH#WH]M%O7QW?;V-K7E8X)D8GD!2C&Z$_M#@2_^]+6?SLVZ_3D
M&W7LTB["JAFBAXO$H[4R9HW_]'),8-C/2U$0&]8+3FE.PCBZ<9PW&V@PL$(<..9>N_M^FN0)B8R++1UF=>Z0!==.5C^NA9;L*PECQ9"%!1=_>+!$^HA:=Q]1-O_E*XL_MGOTH^T>8GG_(JAX;R_[TU\HO1V]RS?
S%XED*+@(2OK2YU=I\$E*D$GD2(.Q_ME-7&YZ$T]H54]H^+U$YUV@!F-.4_WLR8]EEH5)9%.?2*1&0?,;@"B,A&EB(_M.G37M?#=>1E?73]#?.:(#@>_NV_MZW.=S4OHT%+M[(X?@F#46_Z$E_@@4
O>N#*)VW.#T8%,H?;V[\]P]?P)<6;_M44(_8;7*LL,N^A%K;QMN)1]OQQ]3N)E.T3%=@%./]D9@229"42ZL#*B-BH#G_M#H[[F30>]KZ\D*F=XZO)0,-3&0[!W9/<8&J*;M0_/FTQ?[SUV_JM;B8Z=&CW
M'O7P]]1:IKB"Q"6Z[8)IY\D*Y9#\Y#*8)X!;ZT]?5&$Q^EPFB[=B/$$TEN_MH2'@4?C9;K&Z5UT#&1&TMR,WFPWS,"Q]SYOY7IP_X]]A6VH<(Y"Y"B4/E,"1_M$FT;&:AAQ*8.7I_4H+S?C%]%W/:@R$:/V-5(A>,/UD=?
]#GDI,-#]+"A%=F1_M+#TED"#1I/.T8(V]TO29"A()MZ9VBZ>SCC[YM^-WHK\'N8K,>Q-!D8_@ER0B_M[Z(4]QH64W8VQ=HUGCO("9E&G1R"FNTGZVD:=3L;)L@N:+78X]Z=!,_M&)\0A'!9>.B_D6!-=X]O#L@1_IG8OI4
M@8V:M8<#2HXW9AN_4W^"2H>&:]?,#!6CDW@P_@O"@*#$@-.!@^:Y-,EH?:_M5]O#.2KWB+];Y.7-M&S#1]$"58;H5"481A.(\CX"8YAR!9(P!-8QZ.K-+_>E_MK>]N]\VI[_<[YH4HW&)4/I8'C#!"OU(AC>4)V-M)2?;>9*
M(W:L2PSM.6GE..TT:M.V#BTYWI@]]\E.9ZUT:+Z>GYAA4\A4D@_E.0I")P4N_M,PYNXLE8G+)S,2E#@262,94]WVFPH1$\HU<()ZL_&=B-F_MJBY6]IZN[Y*AS9GRZ0-8C//7F](DA(0>)*!1F/_M-JZU5#I$RVI?
QW8S9>4^?"C?7^N%OQXX2$5(A_U740G":P,_8A15%&7@O+=_MY<:W4=7WU(*34;$]CJNBB$9-RJ99)R<4^VW_6E>#63HU-<>/PD#U<:(5!9)Y_M>?
1=1F%P6B8;:LJ]4EZSVGGA'L>SK.^5#42LU<=JA1%']F!4LJ5&S(Q7VH,D_M7!G;R&0[]IF=M/6MP$[#]9V6;EJFFN@..89OMZ.[QZ\K#V"^3"9#8O"[PHA_MU^9N4>%C9AZH-WB2"+3W-EF&[#-OC,)?
8^V[^,HL]%M&TRB^.\5!^]O@SVXX_M+@5R6]20IHOF.^.P)H"4_C..9XBDC!(7UH&GQ_-G0J9,BCIJE[A79Z+?UWF-_M;H6.L=#49EBUU2DB3\AQ&-NQ_N_AV?%P]J=$^69TMQ.07_S@T6!4E!,J-EYD9
M#$$$ZVQ)56=EK8XA_W(W1'RX:#0_7)SD='Q9N^$KM,5,=AH&'#_#**B;&:08G_M?!G/JAAXABHWEOMLNGOP,PZ;NM\H[]-J)-&B#^LCX!,;<!:6PV)BFU_*_M@4^B_.VT6$'AR!I_MPT.8;]I[._]PP];?
3LW3PGX\3'TMN^U]U@CRYOD$X;GY"RP"C16G3-_M3!EU1P+Z@-8_4SH3]F+(I';?Y7[']>]P[KD]F.US\J9QH<#+KXOI6R4QN]0D_ML]G-J?+O'OFW5CO&]+,@=4D%.(,^M)"E0;R.,E%.4^KN<48-#G]]X1^H'=[_M!'-
V(#3@-:S%;Y-%E67"6!&E.@SXNP7K?QT/4=++A-B/)VDGGABUODR(6@A?_M@"E_,%%;AQU*5CNAKD=(_ZOZ7AU1<$_<4WC_NO_MTON;:Y^FMW[,8[]$!I,3D1F"MF5:K$&P!V4!L1QD]$QXT5TYU_&$MCH_Z@#\
M;#=372FLJ4/WL0Q+[]9P,8ZOAJ.;DI=XR&92E@GJ"3(G\1#P(H%U3B*;6FD2_MOOB^[NEY_MO5GUK-X^NDU+P7F4$C(K;1!]0]FKXK9$+7]2D5'=84^V2ESTZSAVC.A>5-VH_MF_C,N+L3\[A[??
@,$_NZO.'<;_(.HD11R\OX6;2(NC3Z]5MX^$>7??]Y]25"A0O?0^%]R6]4H!^2V+!6"-Y=V49!Y';]PBN_MRMAZON"LO@(;-7K/S;AZE>9N..ID5M?]T^<8U;61C:8F=2GIG+;!_1=4EO-<
M@'&!@\Q>6"9UI+3VJ)\F)G6MPKN[2^%%,FK_4W;(=0:I#&XMQBF8@"&>-M2&_MQ!B&>K5=Q\V4_"-.XCH$6T_F&YVNGT9-WJ/S54ZP??M_^RR#8KJT?OO.^I_D_M6.L2_2.X!Y$88I!$_S03SX@7E%6_!6M@4LQ
X,:33BN@4F&89@@!C-<$V(S;_MQ!%#::SMX^VBY^>8"W,(5@Z9"W.0-EI(R:Q,^8N;V7"<9K-5$=/%]^%$L]$!QQ_MQ"HTO-RA5==:@XE4_4%2'//*>ET]*;B+H-Z+(RKI_7%P4$T)+2!]2?NKR;4;
MC@=>\&$E]RF"H""""4=^!8\""CXLD;;XV]_HAVG8">P\IZBGT,F.:EW"-$BA,S_M>!TFLS3]-@QEP$QQ_:1H_]IBF"4C&B+709+DN%\Q>_ACL2;*DT^%!&VA]@B2V71>6GG%FS"_G'Y:XGQA'9DU
M0DH6,;)T#H3%7[Q)"5Q,OIRT1*N],KFXP-J[@7^Z/S&VK+U[>5[=-Z.*B-N_M2_'Z+0>SVTV$CKIA"ID0QN_O.J(PK)>+KD^2RRR\V2O\V0\G3PGHYXRIHI,G_M_#E1P'V?-B]'R8W?W*31]/7U<#9;IK3FN,+B#?
>M9=2*D5Q>7W@:"D/:X/$I_M%_3'N>.&:R:S47L?-/]OU#H]3-3KI4KQ]X^7#9/2CI*]>CZ_0/T^X^H>1F\V'_M876*DFQT%GB_.F,.RLL]<)(IT,Y&H8003K&\[L/+<2OV<.1WAI*I8^\;(QW25
MQHL"7XN<^.=IR)\>.N4R!B%)LA"9$B!<1K?.L_".P>3QDDS;2)02K*Z[=).(C,)]\!CL3)DZ?FW2KM_M:%Q^2U,_Z;(K\:KQXNW4]46:_(3K\9%D)]*9>&^"*UV#[QP"ZEA3$9;,.?1_M\.F(KG7VH#FQFH?HZQ>S[*+G5-
MUZ%QZ_('WD_'TZ9CZ06GZG3R&%G8Q_R!Q_MW!S!"]_Y18W>@=*>=B684XGOU\Y5P]MC&]>/\8?_%CS6B\F;_N$GC_M\&.1OU-$2RG0%?:1H#'/SH,GEH!E4DADAZ7]$X#W("L1]))X7,-M@6TE]+0%R
M$T.WH9HA20<>,N@0&_A?'N8*;H!)98W)TN7]\NO'_'(]68T_LA84MD&MDEX:_MA=KL;L?>!N^9R^BX)U!&M):.!^41NC20A#2:X4;5OG;WEGWH:@1LM<"P!]A._MTDQ+:'OQX^ZW?
QFF*1+)UY<<[C+%&BSWJA?'4E3<5SED0,BKU'6;V=M[5TV!(RUW?,4_Y6^S]@0W+=D#I4R54.">9F5)_M]JT%KWL0V_CEK$B0O8QCE74U1(6WXZ_WLQG"XG16X.?N"#,)]1ED]F)&HP-MUF,PW%K-
2&)XJG2%O*?D-(*S^B#8!K<3-=(HN-@M*\Q*';34P#CU()PPQ3=._M8*T3Z*H$+]M/*-]!3B.';2_@.D8CC8*+W]DBHW(I60,A.0U"Z8R^,*/_!-%,_M]$A2K'V'L8.#\R:LG:@_3'E7<$K"0,1-_6,-BS0#@3_M5]L88]]=UN_Q#?
V"K;**Y?%G"+O!O!RU[5@;0?NDI5,W&5D$_(E9=RCD^"T_M9%P:?UM:\TW&)6BT]QQP"T]=Q"^7AD/(DANE)*_Z?L78N&I;SN]_3BZDAS&Z+'_M@X[PP]'4*SPW@DN0K62YO&0+K/HXF5T$]1QH=(:#;0U13E9*_PA[Q,-
MKM53_M3H1"9R3$TE;<4_S)A+:@HI5[_E?Q^ZZ]&J\$O3_C$(MI_M$N*95X*$HDU8)*EZ'P/TR'DU5_C3)"Z252.US)G1+\M?S(S"#]@BR,"!5N&A/C(3'ET977U[U*I/>;0FP3WM54W1;"5UL5.5RU'O\+_MBE?
IPT)5=QW%@F.&HG>N0CD$T^=.DZ5-=0_MQ4>>52#X>8I[;:14UN/-'9/++G("S%/D2V4%EI0BMRB\B,29+&M7N.Y'6<]#
M6;H$7"U]'(XSN\39.,UK8VQ70N+^N+D@/"TTI4T!1;B6B5."BHE5H52I%$SH!2FX7.Y=5E[=">]Y+?G'C]^37XHB:=1I,O]Y-_^<5$'135T&\3#]"R6FE_M/8?HK"U$]G7]Z(/3BN"DBR=UX4FX(1QD#W*6.4D
N_PW]3]^^&S8[*ZUMH"_MY:X;RA"3LD;A5E,)O9=L/'BA#1XQS,?DO';?AN'G^&^.P0K*6CMI"W7Z8R_M)XH&/RE@06+43UCIQ:,,&)6HBBEY#,/^[SWR.4+:3E77_C0O7[[=E+!>Y;0_M3D:C-
Y/I]VX:!\8G+GPL8R_*&Q^T^LB5I]"#-]HFAZ=[;9*!Y#?O-=X_DX>_M@[(CI36_QZ=Y^8%P@1FJ)!#F0O%]44A>H\,1A4T6(T)5_1G>4RIZ1E=7"G^2_MP#M)^D?CYVN:#B?QT]Q-ZQ1N78;ALD;B8PHC-YL-\S_LE'5W5[?
QDDX3PH(E_M&C(AR*$*"9Q#!X-3)1*-3NI<.PPYCM*>#\SH?$,6FS_XCUFKLQFN9B$X;:IUI"Q\=!0&T+1.FN2_\,P\^3*Y/Q7;\?@YRB%]3X%]^P6_M^QBZK58%4]49-
5I0*VQQAQ:=7G@$0[($2A.AFD>'D68;SJC\V<%VHO1/=$9?_MC]>K_KNNI'KBX4QNYI.!1U!9M>+]9"]ZJ9G=]:R!4VEUVP]23V:<,)F<&@HH,7I8VT-Q&DXGR_MUM3&8,-
%7V<$QD%58(=H(0'(;2Y#D=8'HY(#SC$@0P)B&S#/2_M2'>=@Q2]5Q78(5)O_#H'EG@@"2X1(B$*&4H378STT4$&GQ,34DO];(XZ_M9X)W-56WA?"]ZO_XGG,F4PHY\(SL"0Y6]_3X)V*I9LE4[\K[4U5/=NHZ5-=0_M*P\-
G9<=M44S&OK/429,'145('Q(BZZ:BJEG:.V]EO&4^CM%YK]1>EGT_%/_MC.=56R3/LHPA@&6L-(AS:"FBHF"SIB'1F',SRWQU9"5U!]^_(F=I\=I*1UT>,"0-@@N#02RC8!P:%L\)T;9V
M3X.MQ+1EB\\&CTD7NFK"YMZ7<942Q9>3,?)T@VQ=+OF;C&\[S]UV^/_U]_M/G6HZN'837\LA(GR"/@OD;C10B*X*])L/A_^$49EN=DV:_Z\9._T+]%V=L$D_ME=$<5-9NA^RT%2_V!?U6\-+(YEE2?KO[U\W"P_5M0XH26+
(,A&86"$)+%?*_MB)P9DE0=_%0):DV33X(5H20\0C*7"_WDB7PMMO=_M5X]S9?9)R4Y,[Q-2*]V;@=Y\"NI'=2]3_/J3,_7-TL?I!.K]]>MW#$0)5BP3D+INPM"$0&>E+$[FAOT^#Q58]_[_M*
[6&CV.4.>E*L@VD]F_+D#98WWO7WT@68^E._M[[TN5R>V'-L8"-LI0Z!4<-T-P\+=I'5;\ZS[GG5E3;Z/KPV;I:+F_F7R;34_M_%Y<3V[*5(W@F?5"8408>:EZ0Y%9]R,0$;,05A']JIZ?>XCM],IB'1_54VE,[G;TO;?
W>I9PS;+4TU!KR_LV-;M**N+<5;PD]@SA0WB>:_M#_,52=E-,8#U*#B>&'-9FFALIU9M"UW]W]V<%?$"-U-,_VC:[_Q]3"&#B;K0WJ;Z69%Y)BVV_M@->-*:37W\-P5N[+!YQ('6V4X$)Q,YR48-#08]B4T?V@@=1_X_8,27LA3_^T
MR*NHCU;@-?O@AA@C(:3_;\YEW(OBYL(_V+Q7U\@F['_8.O<"HOFI@=BEYAI_YWVQR.QC6@X_F.S+_M*AA"XB*T6L0RYMGY,HZ#6&N9%4Q5'Z9X/+E[8=7^K%@]EQXK5KW6+=;Y_M\V02?
Q^.1I_"EQ1O1FF25W]S0]W.\Q^M4:IS(.F5*G56:UR,XUND>GPU]*-T_M,9NE^>S5P7#(0G%_PPFO(C&=A/7&$U=[K!Q%X\BE]_M*_O+.]DO[WEB1)!GY4&;@35(,LV9P-*]D0$9Y38Z@?Q9E+ZO;#H#BU/3MT*
MFFC@8+WK4/;B9H86?C;[E*ZN[S]4(="2H4"PF_]#42G-S>6I2@1G]0>6C+2!ZE5_M[1%-@PAH!/??Z8I]#)FCI=QW)=#K@*[5H@'1]K.65U&2]#1&QKL2)&H+M8%C_M8W6;WH>8(E_DQ7+05I3>4R.$VY
V)+%%X0##8DE:0U-LO9]X_8RVHAZCE3L%I@<*^6&@##*0_M2Z&117Y"G)9,T6*ZAF!_II=R7)FJ7;+X-7:;4#B:"5N_<5!$FUFVMV*>]1$_M&EZ-E\.EPH^U_;JK)H6#F+UF*4=0MA3IXUD)7D@&QAIGM"LN]I-1/:GKM\S
MJ2M,5=9*2_8G,T^L,09,XNB)6?S%,ZG!NQB2)"G;Z0,2@(_G17<=69_#]%H_MPP..5OS4>*]]5LUL_YG>99[6/]61!Y%L_3/'E]Z"',4(YVS8(UVTKO?%]V_M=O*LR:
Z/Z6OI1SZ^^NMX6(KZ0E'@%88$;]QPNJC">CM^_3VD(NN#I>K-C*KSC)!?H+A>^Z3->S?0617,H.+-6];OH[C]9]S>PO**[PR_M_8KG_X*%")YG!=1%QYC0*N;:EYR[*3]YNF,Y=V'90S$_WH6#:_,361]0B6[/
MX5GID2@\9*VTTQEF6H7FN^FJ%^#51$=3\HSZBFB[^3S(HI->12EC)UV;S_]9C@>SKZD6+)L!=M_FTS__G;\83HI:2X4]V5&_RU-_MOR';,W?.1B;_<5?ZPKM2F6AZ3<[?GU)U&D)$KB4BRB6)"[^\)ARVY4+@\2
MF8E$H=#2:_[F>/&_]40]+SM[K#Z]L"MOF?QL_WCOGC[,4<18X)I9"@ZVKYL_M_6=..8VT-$P8!U%"K^M"'_Q!5X880!@=<&6W4A*_L"$:4T1:(T^M0-PRB_TH
MMTAXKC#%P@I3.DC;/ZXB8#!,?.LA(OY1OW1\>']N\M5GX1U:J*MT[H7BI-_M"FL<4H28W:((A-B0GDN:[_N1&E+I[CW4S1N4#]4@@I]H0*+D[FYE]3ZHA"B_M$)\BDT@+SQ
WCB$7HT"$<&RX$HZZTH9G"QGC.DDEM;P%0*>?.Q<=WO+'.SR_M0_'G#?HYV.OF?7&*\:N]R)RRKD]"]43W=*B9%V\[Z_MTMIFA@R&X,%8I#OS&&-'6;2=T-3E:^,8H3-HNAE2[!6<:X_\/$UY9,(R$-6&_M*(!3B4QBH65
+"[+)5^"O+KRZJ;[W8VB8O+/V8@_MRV^3[P\U0B7#]8!H_M7,_O@GGM##Y]RP(+I15D."?&'PM+OE0#%-C=V3*QUIRRR,6)J$'TT>:[H0>N9$]_MOW$B7(,HMQNQT_8P[!I&4_3]^@_;T^;DBILRLNS$EB_K??_VU-
;52"]XY\IZUDPHQTB%XE$0BG&O/GSU,W(^&_MAZ7'N6$Z_PAZ2]^"$/C@T?WAX:DWD)Y3FG!RYSZCFH&X#_3(3N1IF-(0]SK-_MW2KIF'^HK8E"<0=H8$55_,'M_&P)UZ^,UL$)!=84VVQ7"<0T)$2$$X@N$*VU
M+%TEUIFXRCWPGNC8.JFIM*H]?4=V**'TY?;FQK8MOU?E>O>-N.;_H!W\YCDR_M:<"XBL_!SO@91.9W@IM;TT?*X#_M0"8H[&UI4$PDEP!RA;11P#"U,D5G4]*E6XCV(+-&BUD,>*_M2(<67Q!0=+?_MF#>WW_
CZ=4/[GHP&A,T-5]@I#%XVBR_#HMY)BJFA+LHH]#G<72.)/P%@D/MSZ!SK]6-8M7/S?^M(Y#^/>*HGR4-(\,R\MJY1"E-BH270NVM*]K$TUIAZ^(,QW8'=-]KX$3=PE6;>>0X^22Y1!D)TN_M@6N9K;W'CM&_I;?
%;QIVD%)+!#>$>]ORR]@44ZLA]/>)0.6I8C*!&]$.N%P&/_MTSD),K/>*-=\5-W$&BQL59=5W@%-_/8Q@9_GI_S[;N[LXJUOOCR>M45L_MT(%SV&4XR-Q]WD(8X_(>Y"Y2(J+HV!=MST?]P\<]NFP&&S!2;ZGI"O;=^2?
M["SYI=Y8'2F&*)PH\$6%(DA+85""T,M$I7VTI,L^/*=B7%,V_ME+[WP*]^"N#$]W]I1)48,5R_R[89\P'9-58>LUI.-,'!&EW?+G5-0#GSYZ_MW0.3'D*N_"9,3/1#ZB[B8DE"5#@!=%*;*1.6IQ,I%]P24OW.IO'SVU)-K'
M">;Z]:4"B&W/N+R9)*_FSGQ\%9=_Q#A[/_KE8A;^.0.%3O./5BM<)1,P-X(C_ML-]YW]FPR&A*4"+1L_1=?$\96+'TUZ=_J\339W]:@96[=BQY(X,XNMO=GX=_M%^LC8=E\NIW[;W81+[S/7
.O5T8]0O)M*T!!X)$((9&VQ"A=;X(HO1BL$Z1_M9F\2QHT,BN/PC/JHP)"N*0>6?)S\R&=,[ISC]5:QH#@L-'@YGJ)K_'0Y'@_MO33<*TL*6\6MA(Q[.@]FXDX?>D7(*61_9@Y6(SB75R8Z1K+530IL+<]#&AUU_M*G-
!E*0V656ZXF8\)>->A@^.G1/$?@%%X[FO+>)3&P&F,&(LN/\(A"(YEL)[:_M6PDG.).T?/KAB"*^P=H$#@:07]*M_+A);LS!W1^SB'8AP\]<2-]:ET)'DLC>,.GA@08@.]JM(JG4_SYGL$7CY-;9YM%[*'_M^#TI[A:NWLS^;M/-?
G%"W4^"K)2IY2C-?]+;GT4)*E>.L_-3\VL1HD<<&&X!!Y8V4^_/*ZXASU4E._M0H8\A&&PNIM(V;NRB+FT5.@7U4\$!09.;5S^_PA+M_8AV4D5M#*)6@1M*MX$\QRFJ4&!AZ17-0<[;]]D!6+14]?*O#*N(;[?P!>0
MB4DBF1PXOQ8+0DI7ZW<@[U+KUA<*7:'64R\50.T#>"SKNS8K',7<:E*M3>_M!ED9:,['6*&UL2Z4CBH>OEXI,FZ(=&57G=5_"X_MWRQ(=1;G/S<%MF8E>*R(D_DQFA+B41#D+&R@I"6EW@6A>&D?:P\YXZ;HAP97
M*3U4_*G7S6PU[;J=@0V"NP9=W6V/J"CL@T00-@RL,_@#W_>$>5,>Z]Q9*YT_M2ZE]](R;NQ\:5,4T40&]=LK](=/(X(CWN48W"07[!$(9..N)18X)S[PC3A4O_M$3M,52WEK&.$A/U44S/8VC?
H5Q$[C@7'B%A\M1'C@P%IS*79@9E#/6Q]-7C_M?HH]=>=JZK\KO(Y71@70NO#^]N:VO);XX(/VGU!+^?QE9ALW!QT\R7D_H?]Z3^2MF$C?,0"@M$1DTX'SC!GQ<=WE]*TCBA@%Q'4?#QP#8K
M8,_B=:;TZ_"FLQV("EZ%]]0AP8C(B^^*"WGF=I7'#XDD]PX(T2$HF8F\SPI%-02-JL)..6B]+_M]P$>-'STS9?$6]Q5-A8#PP:)5'3H:_(A62AQBY+7Z6;GZ_4O>ME_Z?FJ>_MZA*"'.OZAR=8G,K,5*4L<]
MTCYXQ+7%")Q[.):L5U$20B0O_4AB.R6G6Q>W?-F?QY";.M],,DDW((\$YIQV_MR\$;D14)N.],4;2VPA8UQ;4T#OSPM;:*N("/YP1U+0B!AP3OC_M+@#Y-"Q>$^;D>*$]<5]Y&QWCX^4DY3Z[&QC5TA6BY2Y1S#6A%L02
X>SE2N#_MK-<$,2>T(@3+0$H_ZM]-R;B(.5W#!K#30]QC/_JZR)K+Q_]'QL]>63^93NZ?_M_+-U@6>$%4<(TZP7F49#$2'QA,LI'*'_)9#'ZD+$7T4V_P@S1LR606+]_K_M^/#D[K)>"QU$_P%EINIZ.1@JQ"+;
J)T6B0]_EI8L@&&K884C(E+(F609=.4QXD]B:C-_2F3M5#_M/1=7;]9??S>9V9F/KYO%E03B:>;&MIV8.(L@*Z&1HLI%X$VQ4+ICXPY2_MQKVN&@9+I\N\'@1M)D^OO(6@TTN*4M(TUX'F,1:<(:DE8R9!-]&",?OOC]N
M8=I06.DMW6+WEV600GFD]!0._4)($+,C_2V"2UX+]TS93LFX_MC\Z'QDY/B1?L!3ORGIM:".2X9,?GK,-2%(8V"08\F;B&FPKG0IZTNYE#Q&]UTN_M)8\]=07Q[M:+%$8#)1(DH,6BV1(F9!
("&R]H9Q(&WWI0IF7<2FYE'*J7$H>_M(^D*T;+.F6,X-W6^;G->,2M=.!XL00>NW16BB_]+QT]OYA+R:,TW.U2\AAQ_MUW_I279$R,Y&_IJK),L$YT0D?L@_.?21NA#11X%/+R5+
M2+,&5.R\7,5&,X(58M$KQ+V3R$@(_ZV42@?Y;QY/0D4):=9P_MP#R_0>7>6A920%92@[C((QPI\$)L$A9@+L]_)GA.Q;A)V8*"S3H"]#RNYU/_MLE/VV2Y?ZU-V%/G'$K"YPL)F\
O(ZYM!Y$8T]I15Q@H3VFHZ1]H=(_U)_E7_MAI"[+2,3E288I)7-=&,)FT=+%(6(:\0(4M'-L^I&-R#20\05@,1+_M]+?PU?79S]Y71A@K;BSA#DF#,>*.*Z2%_MM4@;;?)5.,1OG9P76'4##?"G!R0\^F!-50;]/97^,JQ!6N\@H\=-*
<;<_]_M!.Y4@QL/YZ^3-_:=<$]\F.K'/#%.4-93=?>0W,@*_VTRF]STJP2%9>S>)^1I93D_ML@1.N_5^6E8TQ+R*_4N:1O6T*/D88-Q_IS9L]%'D073TDVJ5_/GZ1W,WOCQA_MXYFQ"$?N$9<60ET2-8]:4]63CI*(_@"Y_\XX'L29
=)/JA7DEG;52";I%.'>_M(^=R/6-N*^6"CD@&;_3FA@9?TYN],Y42GWXM4D+>U<'FE5U,%E^_%ALN9YO[_M@UQ)=#515(33@Z!]R;!_4T%4HE@ENM-54(=#3"'O!54@&X]B_M'9E:_>PB_-?M:C[]E;B6$TD6'1&$+
<.HCV6%-(AR!!=2_K+3L=;3P]NLX]_M#5YG4T,4'O[9QZ>=SM9?&O?P^;G9E=:$.JPX,A%,Y"TA9^QR,BP>4))8]Y_MV!U*6SY04ZS]%S1.%6-U9]R65ZP;SS^8=$P8#2Z!SO8D[S1R*5"$9?"=<.VF]_M':(K64?R:DKH#"]2E=-
-!;#[C_ED&2]3NDQW3U];9A>+V[OWKU=<<&5]^R(_M.Z!.$_M=*3?DE@.EW>E39H7M<%VNF#O!;>^6U_7YQ/8^KH6TGO'_N]9T2]/9]#8_M>GYY$?
["GN#DHM9^/<8KG.J6R1)LM)7&QY7]L,HX]FEN*>Y):B/"&MJ461_M,TLYN.U@OHJ"KW)/?UDO?OT*LG..+:"$(\8B.!Q2=@#$X"?D)B3GEKGB"?_M43XB8>S\Z'F0\_P$[:^\""L](K6+[AYW,/C2+Q:N?.^E]CM-
6D8MOD^_M9;H0_MS.D4*8)P&"3F*$6:8(H(-DI*$#77I0_1?I36_LH>X-@)M,$T50$>M[!Q=P%K_M?)*Y:)/+'#]3_2PI[U"@!GNKG<#%>]WO)*865_V'A&8(M52_K]=V\>W=M/EC
MS=#Z$EZE8(GR&GQ4#OM2:H/@SQ'A(+U-+%!&2D]_WDK(N+@]H.2G$T-/EG@%_ML'G8<@^ADA2&ZMR$TG,B$<>1(!T<1P$3&86PW*GRO4&?D3'VM>$0!UP_&5<%_MDX^W&>:7:<-"_WN5O^(S3!TE%:?
LC,R\^P6._M,MGO8S15_1YW9^_T3I1Y*E#(T0'O<&"EW]R]J.SW44KNE/T^_M1N(5P&;EOI\6?QKU7/8&PDN1(YN;X8RB%NCQHEXZBF]GC-R^ZWTU/+&_MA$5/B=8(C$\@L"9L-6@,E_%1VR4).,7\!(N"?
XVA$HBG"-NB-D"R'HRJ_SF!K_M2D4D8[_60\MFGI5DW_D*?28.(.$\.!8)4Z1BR(@YH@#?RMQ1E(GXU*N6..LQ3U'_M:?3X8HUCQ%N577E2.D!",M%!<_>:Y\-$#%EM&EX=W_RM7D5/T<_M8O%)$UB^(_\)MMD]O6/-/T1?P.'
M=OBBN1&F.?0U_&PW#^H_M>OC"HOMWQHLF;T9S!6_A8N.COKF4_5]_1FOH%@)1ZRURRUVJZH&&)*8RB<_MM);KO#4<&&Z_3K'2@ZH>B%B\LM/<%>;+MQB7'_(2_(7/[>'X_>WVF_B8G(
M:__M*MHR/B]>;8E-^7$]9PGB9^:0U-9P0#%)Q6>[#,=-+:'#'L'A^:M.X8_MB.%BL>;IX0BYFR42,!>YZ"Q2]3-+[61NBY@3,2FF)-?E]V0.DE4;I/KH_UE_M7E895>"K5\4C"5Y:(CS27&2G!"MDG&%(I2#!H-.$4^F2T0&KE
=++U9ZKIY'_MZ15_>W?196XQ9XC02"E.$*>$(6OACS:K0/GU!=OT_9K?P3A83.!<_'J*4"_IYTHOU6:.6D#,AY+Q_.UN9TF1C90]BW!PAL!P".8EHRYWUG'#5:QL(6C<^_J]3\9355B!+7M@YF*Q_M8_]-I$_&Y?
W=C)=&LI0X(H$$<#V)0WGB)V*.$$64P=:4MFP=R*K%$IT,@IWP_M*J.1^D"V>$X-E2,SF!S(Q9Q&QP!#=<#@9F"(6V&!"#&?N'I%2"Y@*J7P_MI^&&?N'IV&!"#&?N
&H6DZR^M[E48$S!F_]V!M[LO-7IE;_D_M$14\LNT8!O_]D4KHA@P)80ZBOEP9>$+).4U[<-'BX5I!G41]70:R+Y]VP_1;M_M;1+BSAAD_^=("B.X%XZ-=R=[(J&6LKQSV,2CY)X?)0T2SLM_LS0NLETLORY
M549$8AV<2$@E'_/($H*LE1Y)G4*R.7!KAP/27M].7*'BVS+:8]$W7'UB1N_M&GZ@%$M)#5)M\R,=-;)141,4CA@F0=;#@ZT1R35FY?G(8C:6+_+G%LCB$LV##DFY)Z06L[E,YO-H^1?S_$<_N';_MZK7[CK=?
#T6PMBV"C8MF=KG\%N>OFQN@Z5O>;_E_@"^4[LA=G*ZA'M-**_M'MG)@"\QY%2"F)E'A1R-,D*<#(OWTZNMSX*>_M"IR:'5RN2HR)M$Z1W+S6Q3P/W"--F4':&QG_0PNF>/'9'G(]1&X%"I6B%1&_MG?4B7<
CHDR9'$#D?LTV(FPS*]$PGDH/6MM+T+CH+*;V;G#]H8,]_M+4JTGO[YW?P(]-B+SWV^YZ]&Y+DD]3)(A&)>?@#>1T(D@*FM'+!/V*QV];:D20'T4_MO;TLK_4%X#.WLIC)2W//8"0;YT@K\%#,.T@P3*LPY'N+5UB&JZG.R_MF$*K
N>6]F:)+2=,LMPNCR'.G,Y3"*1,PO*IL!U'&X@Z8MZ0"4UH]Y0'"_M"BJ_T_9:]I1"]"D0I"'>:5MR8Q@Y!R3QH+$.]_JF'PI#PB.TG.GJP3"+T"_MY.RU_0^WM%(Q:V+_2^3P2KF#@!EF!06*8B*A-Q,2<=:S6A]HZ[;ZXD_-$)=<.
MWW]]<3G/Z^/+U>]BZS4H/]Y0SK/]6FRR5)@:#,*E_Q_^._MS:86H+S$?7*4[94P,N=,TA@<@U:;U8#&C3.-R:?3G,2,@+<@+&BC^2_KO;[Z]@X)O9$V^W<&7#,2%[?0M#+SPEE_FE_M&3O?^
[,C_MPF_VCT'.H0GEQ^BA_F?A]6&_O%U>]LWC;.=)T68L>:3!.441H:Z-2C20<_?_M#9?.2%]+%TI>P]]M0"T!U";D:3V@A?3HI&H:0*VB"9_9P+R*RSE%D_K@F_MP0:#B/B/XWB<5%ZZ/F05@G0/-;]@4*_S\@(3(D4**)>
<%1EX0#H*B7""$\P%_MZW"H!=0UW)]<$UN%8-U#T17^CY&>/O?MY/ES\Q7,VL=L7:Z=_"6.]56S98%M%AO0LR#T91")"3/5632_M_#O&PR;T,4]/T]KXJZRMA(QKR0H]NBDM)0]@LV%8]S)7'^/R45+C4ROGM7DW
MW!F:DD*)Y#W"%0B,$_O^2Z'4V]$M+]X+X4@2QX5;5_TY]-0!0#[FM;K:@M,/NU-E7_%,GM2D7C6,DS$D_M(I+=6SDF!EE)"1)"!\V=#TR6]N>?D%!+;]2G2O?7_!XEW]IG%*ZB@Z_VS]SV_ML.;
UPY952MPH""NT"7!_6>VI'(C#LPKGY!+!E#C&$.&.0_6QGKG,PVBGTEO25W$6TV3Y:6IGIYB>;$#!:I"%M109806R3@;*_M?#_DE;Z=/8K_<4W44*AZEB@:3&<5>-4/4LOLY,+X-BLBHK7:2(8(BWDV3.+(
M144150L/PY*%[_TM)V2D5-'PZG^6<[]9#U4B:.[0W"F7_6]".Y<%7'LYR_M2A,*VCD63(!(H_1SNUVTC'VM#T*GA'[_K_^G?):?35-:>R.9V6^>U;#_N_M2NRF1;ELSB8"G(&DO.2TUTZ8PB_[15!N8^FB^&5_-%<"]O2W\U(
C<"^M_MQW[O%A9UP$H+91'U2N=A:Q[8U18)GEPBX#%@5;J:3_]RQ]V+P1]0RNK_CP^_M]R0>'(F'3%Z^$X_V"#ON_(A:F#*.H48>!2:*!(@X"Z>_.]_V+B8.Y!_5EY+_M54+O8UQ^BO-
)$R9^_=/7L/GNDR%53%(T2X7$M7]PP@5X;)(+A6*"H)[#KXQ06'D==).Q&M"_/TB>E'ZJBE%*,B_M=!UGHK>@8![<9,??]/JFPW?00(!S[_$^8^CUF]KX'(R?+*!:-(U!_@!@K"
MM;GDW3..L%J<$ZI9#BU9HK/E*+(+5;GL^N8]Y]SQ5LCL5D9&Y6$3$'.C'.Q9H#P_MV0I9?&S3(9K*U/L%^MK*KGX_^IDW..]LY8U@3QP\Q!G-N(G[%X4XC9F+D]U86UW_N*B8XPX181DXLLPA]A_RCO'$W5*
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DE 81-3406833 300 Lindenwood Drive Malvern PA 19355 (484) 617-1200 Common stock, par value $0.01 per share ECVT NYSE Yes Yes Large Accelerated Filer false false false 116466232 182820000 184110000 343357000 344984000 129157000 123140000 250471000 247520000 53663000 60970000 92886000 97464000 22707000 21395000 44310000 42514000 3108000 6262000 6774000 12980000 27848000 33313000 41802000 41970000 1392000 11374000 3464000 11597000 12895000 9168000 26304000 19000000 -4560000 0 -4560000 0 -410000 -610000 -627000 -182000 11375000 34909000 13775000 34385000 3080000 8787000 4259000 9734000 8295000 26122000 9516000 24651000 0.07 0.22 0.08 0.20 0.07 0.22 0.08 0.20 116912332 118651402 116935708 120335414 117635289 119920742 117545240 121831942 8295000 26122000 9516000 24651000 -530000 -465000 -524000 -441000 -1075000 5399000 2789000 -2521000 -679000 828000 -2363000 3013000 -1224000 6692000 950000 933000 7071000 32814000 10466000 25584000 83318000 88365000 85218000 81314000 52027000 45115000 12270000 13419000 31123000 17774000 263956000 245987000 409187000 440198000 573559000 576904000 404275000 404470000 109422000 116550000 24301000 24281000 35239000 29361000 1819939000 1837751000 6548000 9000000 34195000 40195000 7740000 8193000 48544000 61693000 97027000 119081000 855857000 858946000 115183000 115791000 16419000 16030000 18170000 22439000 1102656000 1132287000 0.01 0.01 450000000 450000000 140872846 140744045 116466232 116116895 1409000 1407000 0.01 0.01 50000000 50000000 0 0 0 0 0 0 1100749000 1102581000 -161340000 -170856000 24406614 24627150 223527000 226710000 -8000 -958000 717283000 705464000 1819939000 1837751000 1407000 1102581000 -170856000 -226710000 -958000 705464000 1221000 1221000 2174000 2174000 1218000 1218000 3674000 3674000 2000 -9290000 9329000 41000 1409000 1096965000 -169635000 -218599000 1216000 711356000 8295000 8295000 -1224000 -1224000 5010000 5010000 3827000 3827000 0 -43000 39000 1409000 1100749000 -161340000 -223527000 -8000 717283000 1396000 1091475000 -242010000 -149624000 5992000 707229000 -1471000 -1471000 -5759000 -5759000 29850000 29850000 866000 866000 4756000 4756000 10000 102000 112000 1406000 1096333000 -243481000 -180340000 233000 674151000 26122000 26122000 6692000 6692000 43524000 43524000 630000 630000 4739000 4739000 1000 213000 214000 1407000 1101285000 -217359000 -224494000 6925000 667764000 9516000 24651000 36523000 34147000 7034000 7019000 1052000 1024000 90000 0 -155000 632000 -1690000 1283000 -614000 -2306000 7507000 9070000 3464000 11597000 33000000 10000000 2216000 6255000 4076000 3019000 6693000 2987000 4457000 5724000 -3289000 -1468000 -27578000 -29188000 46460000 41140000 36649000 39227000 200000 0 -36849000 -39227000 0 14500000 0 14500000 870817000 0 877500000 4500000 5010000 73373000 1218000 866000 1478000 1433000 41000 294000 -14348000 -79878000 -310000 -3723000 -5047000 -81688000 88365000 110920000 83318000 29232000 <div style="margin-top:12pt;text-align:justify">1. Background and Basis of Presentation:</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Description of Business</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Ecovyst Inc. and subsidiaries (the “Company” or “Ecovyst”) is a leading integrated and innovative global provider of advanced materials, specialty catalysts and services. The Company supports customers globally through its strategically located network of manufacturing facilities. The Company believes that its products and services contribute to improving the sustainability of the environment.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company has two uniquely positioned specialty businesses: Ecoservices provides sulfuric acid recycling to the North American refining industry for the production of alkylate and provides high quality and high strength virgin sulfuric acid for industrial and mining applications. Ecoservices also provides chemical waste handling and treatment services, as well as ex-situ catalyst activation services for the refining and petrochemical industry. Advanced Materials & Catalysts, through its Advanced Silicas business, provides finished silica catalysts, catalyst supports and functionalized silicas necessary to produce high performing plastics and to enable sustainable chemistry, and through the Zeolyst Joint Venture, innovates and supplies specialty zeolites used for catalysts that support the production of sustainable fuels, remove nitrogen oxides from diesel engine emissions and that are broadly applied in refining and petrochemical processes.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company’s regeneration services product group, which is a part of the Company’s Ecoservices segment, typically experiences seasonal fluctuations as a result of higher demand for gasoline products in the summer months and lower demand in the winter months. These demand fluctuations result in higher sales and working capital requirements in the second and third quarters.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Basis of Presentation</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The condensed consolidated financial statements included herein are unaudited. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (“GAAP”) have been condensed or omitted pursuant to such rules and regulations for interim reporting. In the opinion of management, all adjustments of a normal and recurring nature necessary to state fairly the financial position and results of operations have been included. The results of operations are not necessarily indicative of the expected results for the full year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2023.</div> 2 <div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Basis of Presentation</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The condensed consolidated financial statements included herein are unaudited. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (“GAAP”) have been condensed or omitted pursuant to such rules and regulations for interim reporting. In the opinion of management, all adjustments of a normal and recurring nature necessary to state fairly the financial position and results of operations have been included. The results of operations are not necessarily indicative of the expected results for the full year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2023.</div> <div style="margin-top:12pt;text-align:justify">2. New Accounting Standards:</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Accounting Standards Not Yet Adopted</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In November 2023, the Financial Accounting Standards Board (“FASB”) issued guidance to improve the disclosures related to public business entities reportable segments. This new guidance requires entities to provide information regarding significant segment expenses, especially those segment expenses that are regularly reported to the Company’s chief operating decision maker (the Company’s Chief Executive Officer), or CODM. The guidance also require public entities to disclose the nature, type and amounts of other segment items by reportable segment. Public business entities will also have to report all annual disclosures about segments profits or losses that are required by ASC 280 on an interim basis, including the significant segment expenses and other segment items. The new guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The disclosure will be implemented as required for the fiscal year ended December 31, 2024. The Company is currently evaluating the impact of this guidance.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In December 2023, FASB issued guidance to improve disclosures related to incomes taxes. This new guidance requires public business entities to disaggregate information on the effective tax rate reconciliation and income taxes paid to provide greater transparency. Public business entities will be required to provide additional information in specified categories related to effective tax rate reconciliation in tabular form and provide income taxes paid by jurisdictions, with further disaggregation needed if amounts exceed 5% of the total. The new guidance is effective for fiscal years beginning after December 15, 2024. The disclosure will be implemented as required for the fiscal year ended December 31, 2025. The Company is currently evaluating the impact of this guidance.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In October 2023, FASB issued guidance to amend either presentation or disclosure requirements related to fourteen subtopics in the FASB Accounting Standards Codification, that are currently in the SEC Regulation S-X or Regulation S-K. The new guidance was issued in response to the SEC’s ruling on disclosure simplification. For entities subject to existing SEC disclosure requirements, the effective date of each amendment of the topics will be the date that the SEC removes the related disclosure from Regulation S-X or </div><div style="margin-top:6pt;text-align:justify">Regulation S-K. The guidance must be applied prospectively, with no early adoption permitted for entities subject to those existing SEC disclosures. The Company is currently evaluating the impact of the new guidance as it pertains to the fourteen subtopics that would impact the business and will apply prospectively once in effect.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In August 2023, the FASB issued guidance for entities that meet the definition of a joint venture or a corporate joint venture, to adopt a new basis of accounting upon the formation of the joint venture. The new guidance requires the initial measurement of contributed net assets and liabilities at fair value on the formation date, recognition of goodwill for the difference between the fair value of the joint venture’s equity and net assets, and disclosures about the nature and financial impact of the transaction. The new guidance requires prospective application and is effective for all joint ventures that are formed on or after January 1, 2025, with early adoption permitted. Joint ventures that formed before January 1, 2025 may elect to retrospectively apply the new guidance. The Company will apply the guidance to any new joint ventures formed after the effective date.</div> <div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Accounting Standards Not Yet Adopted</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In November 2023, the Financial Accounting Standards Board (“FASB”) issued guidance to improve the disclosures related to public business entities reportable segments. This new guidance requires entities to provide information regarding significant segment expenses, especially those segment expenses that are regularly reported to the Company’s chief operating decision maker (the Company’s Chief Executive Officer), or CODM. The guidance also require public entities to disclose the nature, type and amounts of other segment items by reportable segment. Public business entities will also have to report all annual disclosures about segments profits or losses that are required by ASC 280 on an interim basis, including the significant segment expenses and other segment items. The new guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024, with early adoption permitted. The disclosure will be implemented as required for the fiscal year ended December 31, 2024. The Company is currently evaluating the impact of this guidance.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In December 2023, FASB issued guidance to improve disclosures related to incomes taxes. This new guidance requires public business entities to disaggregate information on the effective tax rate reconciliation and income taxes paid to provide greater transparency. Public business entities will be required to provide additional information in specified categories related to effective tax rate reconciliation in tabular form and provide income taxes paid by jurisdictions, with further disaggregation needed if amounts exceed 5% of the total. The new guidance is effective for fiscal years beginning after December 15, 2024. The disclosure will be implemented as required for the fiscal year ended December 31, 2025. The Company is currently evaluating the impact of this guidance.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In October 2023, FASB issued guidance to amend either presentation or disclosure requirements related to fourteen subtopics in the FASB Accounting Standards Codification, that are currently in the SEC Regulation S-X or Regulation S-K. The new guidance was issued in response to the SEC’s ruling on disclosure simplification. For entities subject to existing SEC disclosure requirements, the effective date of each amendment of the topics will be the date that the SEC removes the related disclosure from Regulation S-X or </div><div style="margin-top:6pt;text-align:justify">Regulation S-K. The guidance must be applied prospectively, with no early adoption permitted for entities subject to those existing SEC disclosures. The Company is currently evaluating the impact of the new guidance as it pertains to the fourteen subtopics that would impact the business and will apply prospectively once in effect.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In August 2023, the FASB issued guidance for entities that meet the definition of a joint venture or a corporate joint venture, to adopt a new basis of accounting upon the formation of the joint venture. The new guidance requires the initial measurement of contributed net assets and liabilities at fair value on the formation date, recognition of goodwill for the difference between the fair value of the joint venture’s equity and net assets, and disclosures about the nature and financial impact of the transaction. The new guidance requires prospective application and is effective for all joint ventures that are formed on or after January 1, 2025, with early adoption permitted. Joint ventures that formed before January 1, 2025 may elect to retrospectively apply the new guidance. The Company will apply the guidance to any new joint ventures formed after the effective date.</div> <div style="margin-top:12pt;text-align:justify">3. Revenue from Contracts with Customers: </div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Disaggregated Revenue</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company’s primary means of disaggregating revenues is by reportable segments, which can be found in Note 17 to these condensed consolidated financial statements.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company’s portfolio of products is integrated into a variety of end uses, which are described in the table below.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:217.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:319.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:14pt"><td colspan="3" style="border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Key End Uses</td><td colspan="3" style="border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Key Products</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Clean fuels, emission control & other</td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Refining hydrocracking catalysts</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Emission control catalysts</td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst supports used in production of sustainable fuels such as renewable diesel</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalysts used in production of sustainable aviation fuels</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst activation</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Aluminum sulfate solution</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Ammonium bisulfite solution</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Polyethylene, polymers & engineered plastics</td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalysts for high-density polyethylene and chemicals syntheses</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Antiblock for film packaging</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst for advanced recycling</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-

left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Regeneration and treatment services</td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px
1pt;text-align:left;vertical-align:top">• Sulfuric acid regeneration services
</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid
#000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">•
Treatment services</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-
align:middle">Industrial, mining & automotive</td><td colspan="3"
style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">• Virgin sulfuric acid for mining</td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-
align:top">• Virgin sulfuric derivatives for industrial production</td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-
bottom:1pt solid #000000;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">• Virgin sulfuric derivatives for nylon production</td></tr></table></div><div style="margin-top:12pt;text-indent:22.5pt">The following tables disaggregate the Company's sales, by segment and end uses, for the three
and six months ended June 30, 2024 and 2023, respectively:</div><div style="margin-top:12pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:334.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt">
</td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Three months ended June 30, 2024</td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Ecoservices</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div style="text-align:center">Advanced Materials &
Catalysts(2)</div>
</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Clean fuels,
emission control & other</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">8,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">8,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers & engineered plastics</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">28,862 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">28,862 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">95,365 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">95,365 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Industrial, mining & automotive</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">49,979 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,979 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-
top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">153,958 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom">28,862 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">182,820 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0
1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Three months ended June 30, 2023</td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Ecoservices</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div style="text-align:center">Advanced Materials &
Catalysts(2)</div>
</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Clean fuels,
emission control & other</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">8,426 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">8,426 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers & engineered plastics</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">26,045 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">26,045 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">98,494 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">98,494 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Industrial, mining & automotive</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">51,145 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">51,145 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">158,065 </td><td style="background-color:#cceeff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

```
size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">26,045 </span></td><td style="background-color:#cceeff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">184,110 </span></td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt;text-align:center">
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:335.50pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr
style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended June 30, 2024</span></td></tr><tr style="height:29pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Ecoservices</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt">
</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Advanced Materials &amp; Catalyst</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:700;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)</span></div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total</span></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Clean fuels, emission control &amp; other</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,003 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,003 </span></td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers &amp; engineered plastics</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">47,797 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">47,797 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services</span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">178,684 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">178,684 </span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Industrial, mining &amp; automotive</span></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">100,873 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">100,873 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</span></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">295,560 </span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">47,797 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">343,357 </span></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended June 30, 2023</span></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Ecoservices</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Advanced Materials &amp; Catalyst</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:700;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)</span></div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total</span></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Clean fuels, emission control &amp; other</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,166 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,166 </span></td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers &amp; engineered plastics</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,179 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">49,179 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services</span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">186,838 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">186,838 </span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Industrial, mining &amp; automotive</span></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">95,801 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">95,801 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</span></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">295,805 </span></td><td
style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">49,179 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">344,984 </span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td
style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr>
</table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
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height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(1)As described in Note 1 to these condensed consolidated financial statements, the Company experiences seasonal sales fluctuations to customers in the regeneration services product group.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(2)Excludes the Company's proportionate share of sales from the Zeolyst International and Zeolyst C.V. joint ventures (collectively, the "Zeolyst Joint Venture") accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information).</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company's portfolio of products is integrated into a variety of end uses, which are described in the table below.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:217.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:319.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:14pt"><td colspan="3" style="border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Key End Uses</td><td colspan="3" style="border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Key Products</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Clean fuels, emission control & other</td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Refining hydrocracking catalysts</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Emission control catalysts</td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst supports used in production of sustainable fuels such as renewable diesel</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalysts used in production of sustainable aviation fuels</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst activation</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Aluminum sulfate solution</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Ammonium bisulfite solution</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Polyethylene, polymers & engineered plastics</td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalysts for high-density polyethylene and chemicals syntheses</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Antiblock for film packaging</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Catalyst for advanced recycling</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Regeneration and treatment services</td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Sulfuric acid regeneration services</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Treatment services</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Industrial, mining & automotive</td><td colspan="3" style="background-color:#cceeff;border-left:1pt solid #000;border-right:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Virgin sulfuric acid for mining</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Virgin sulfuric derivatives for industrial production</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-left:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-left:1pt solid #000;border-right:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">• Virgin sulfuric derivatives for nylon production</td></tr></table></div><div style="margin-top:12pt;text-indent:22.5pt">The following tables disaggregate the Company's sales, by segment and end uses, for the three and six months ended June 30, 2024 and 2023, respectively:</div><div style="margin-top:12pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:334.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended June 30, 2024</td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Ecoservices</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Advanced Materials & Catalysts(2)</div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Clean fuels, emission control & other</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,614 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Polyethylene, polymers & engineered plastics</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,862 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,862 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Regeneration and treatment services(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,365 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,365 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Industrial, mining & automotive</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,979 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,979 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total segment sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">153,958 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">28,862 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">182,820 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended June 30, 2023</td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Ecoservices</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Advanced Materials & Catalysts(2)</div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Clean fuels, emission control & other</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,426 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-

```
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span>
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">8,426 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers &amp; engineered plastics</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">26,045 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">26,045 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">98,494 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">98,494 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Industrial, mining &amp; automotive</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">51,145 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">51,145 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">158,065 </span></td><td style="background-color:#cceeff;border-bottom:3pt double
#000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">26,045 </span></td><td style="background-color:#cceeff;border-
bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">184,110 </span></td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt;text-align:center">
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:335.50pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr
style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended June 30, 2024</span></td></tr><tr style="height:29pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Ecoservices</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt">
</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Advanced Materials &amp; Catalyst</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:700;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)</span></div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total</span></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Clean fuels, emission control &amp; other</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,003 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">16,003 </span></td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:middle"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers &amp; engineered plastics</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">47,797 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">47,797 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Regeneration and treatment services</span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span></div></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">178,684 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">178,684 </span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Industrial, mining &amp; automotive</span></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">100,873 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">100,873 </span></td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total segment sales</span></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">295,560 </span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">47,797 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">343,357 </span></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended June 30, 2023</span></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Ecoservices</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Advanced Materials &amp; Catalyst</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:5.2pt;font-weight:700;line-
height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(2)</span></div></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total</span></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Clean fuels, emission control &amp; other</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,166 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,166 </span></td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Polyethylene, polymers &amp; engineered plastics</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
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style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,179 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,179 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Regeneration and treatment services(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">186,838 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">186,838 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Industrial, mining & automotive</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,801 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">95,801 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Total segment sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">295,805 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">49,179 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">344,984 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)As described in Note 1 to these condensed consolidated financial statements, the Company experiences seasonal sales fluctuations to customers in the regeneration services product group.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(2)Excludes the Company’s proportionate share of sales from the Zeolyst International and Zeolyst C.V. joint ventures (collectively, the “Zeolyst Joint Venture”) accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information).</div> 8614000 0 8614000 0 28862000 28862000 95365000 0 95365000 49979000 0 49979000 153958000 28862000 182820000 8426000 0 8426000 0 26045000 26045000 98494000 0 98494000 51145000 0 51145000 158065000 26045000 184110000 16003000 0 16003000 0 47797000 47797000 178684000 0 178684000 100873000 0 100873000 295560000 47797000 343357000 13166000 0 13166000 0 49179000 49179000 186838000 0 186838000 95801000 0 95801000 295805000 49179000 344984000 <div style="margin-top:12pt;text-align:justify">4. Fair Value Measurements: </div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Fair values are based on quoted market prices when available. When market prices are not available, fair values are generally estimated using discounted cash flow analyses, incorporating current market inputs for similar financial instruments with comparable terms and credit quality. In instances where there is little or no market activity for the same or similar instruments, the Company estimates fair values using methods, models and assumptions that management believes a hypothetical market participant would use to determine a current transaction price. These valuation techniques involve some level of management estimation and judgment that becomes significant with increasingly complex instruments or pricing models. Where appropriate, adjustments are included to reflect the risk inherent in a particular methodology, model or input used.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company’s financial assets and liabilities carried at fair value have been classified based upon a fair value hierarchy. The hierarchy gives the highest ranking to fair values determined using unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest ranking to fair values determined using methodologies and models with unobservable inputs (Level 3). The classification of an asset or a liability is based on the lowest level input that is significant to its measurement. For example, a Level 3 fair value measurement may include inputs that are both observable (Levels 1 and 2) and unobservable (Level 3). The levels of the fair value hierarchy are as follows:</div><div style="margin-top:6pt;padding-left:49.5pt;text-align:justify;text-indent:-22.5pt">•Level 1—Values are unadjusted quoted prices for identical assets and liabilities in active markets accessible at the measurement date. Active markets provide pricing data for trades occurring at least weekly and include exchanges and dealer markets.</div><div style="margin-top:6pt;padding-left:49.5pt;text-align:justify;text-indent:-22.5pt">•Level 2—Inputs include quoted prices for similar assets or liabilities in active markets, quoted prices from those willing to trade in markets that are not active, or other inputs that are observable or can be corroborated by market data for the term of the instrument. Such inputs include market interest rates and volatilities, spreads and yield curves.</div><div style="margin-top:6pt;padding-left:49.5pt;text-align:justify;text-indent:-22.5pt">•Level 3—Certain inputs are unobservable (supported by little or no market activity) and significant to the fair value measurement. Unobservable inputs reflect the Company’s best estimate of what hypothetical market participants would use to determine a transaction price for the asset or liability at the reporting date.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following tables present information about the Company’s assets and liabilities that were measured at fair value on a recurring basis as of June 30, 2024 and December 31, 2023, and indicates the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:202.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices in
Active Markets
(Level 1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Significant Other
Observable Inputs
(Level 2)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Unobservable Inputs
(Level 3)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:202.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices in
Active Markets
(Level 1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Other
Observable Inputs
(Level 2) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:

height:100%">Significant
Unobservable Inputs
(Level 3)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,021 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,021 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">—</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="text-indent:22.5pt">Derivative contracts</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Derivative assets and liabilities can be exchange-traded or traded over-the-counter (“OTC”). The Company generally values exchange-traded derivatives using models that calibrate to market transactions and eliminate timing differences between the closing price of the exchange-traded derivatives and their underlying instruments. OTC derivatives are valued using market transactions and other market evidence whenever possible, including market-based inputs to models, model calibration to market transactions, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. When models are used, the selection of a particular model to value an OTC derivative depends on the contractual terms of, and specific risks inherent in, the instrument as well as the availability of pricing information in the market. The Company generally uses similar models to value similar instruments. Valuation models require a variety of inputs, including contractual terms, market prices and rates, forward curves, measures of volatility, and correlations of such inputs. For OTC derivatives that trade in liquid markets, such as forward contracts, swaps and options, model inputs can generally be corroborated by observable market data by correlation or other means, and model selection does not involve significant management judgment.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">As of June 30, 2024, the Company had interest rate caps that were fair valued using Level 2 inputs. In addition, the Company applies a credit valuation adjustment to reflect credit risk which is calculated based on credit default swaps. To the extent that the Company’s net exposure under a specific master agreement is an asset, the Company utilizes the counterparty’s default swap rate. If the net exposure under a specific master agreement is a liability, the Company utilizes a default swap rate comparable to Ecovyst. The credit valuation adjustment is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the Company’s liabilities or that a market participant would be willing to pay for the Company’s assets.</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following tables present information about the Company’s assets and liabilities that were measured at fair value on a recurring basis as of June 30, 2024 and December 31, 2023, and indicates the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:202.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices in
Active Markets
(Level 1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Significant Other
Observable Inputs
(Level 2)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Unobservable Inputs
(Level 3)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:202.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:78.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Quoted Prices in
Active Markets
(Level 1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant Other
Observable Inputs
(Level 2) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Significant
Unobservable Inputs
(Level 3)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">19,021 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">19,021 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
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colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Derivative liabilities:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Interest rate caps (Note 12)</td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">— </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 19965000 0 19965000 0 403000 0 403000 0 19021000 0 19021000 0 2496000 0 2496000 0 <div style="text-
indent:22.5pt">Derivative contracts</div><div style="margin-
top:6pt;text-align:justify;text-indent:22.5pt">Derivative assets and liabilities can be
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based inputs to models, model calibration to market transactions, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. When models are used, the selection of
a particular model to value an OTC derivative depends on the contractual terms of, and specific risks inherent in, the instrument as well as the availability of pricing information in the market. The Company
generally uses similar models to value similar instruments. Valuation models require a variety of inputs, including contractual terms, market prices and rates, forward curves, measures of volatility, and
correlations of such inputs. For OTC derivatives that trade in liquid markets, such as forward contracts, swaps and options, model inputs can generally be corroborated by observable market data by correlation
or other means, and model selection does not involve significant management judgment.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="background-
color:#ffffff;color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">As of June 30, 2024, th<span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">e Company had interest rate c<span style="background-color:#ffffff;color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%">aps that were fair valued using
Level 2 inputs. In addition, the Company applies a credit valuation adjustment to reflect credit risk which is calculated based on credit default swaps. To the extent that the Company's net exposure under a
specific master agreement is an asset, the Company utilizes the counterparty's default swap rate. If the net exposure under a specific master agreement is a liability, the Company utilizes a default swap rate
comparable to Ecovyst. The credit valuation adjustment is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the Company's liabilities or
that a market participant would be willing to pay for the Company's assets.</div> <div style="margin-top:12pt;text-align:justify"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:700;line-height:120%">5. Stockholders' Equity:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Accumulated Other Comprehensive Income (Loss)</div><div style="margin-top:6pt;text-align:justify;text-
indent:22.5pt">The following tables present the tax effects of each component of other
comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">

</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:538.50pt"><tr><td style="width:1.0pt">
</td><td style="width:226.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:46.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="33"
style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Three months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15"
style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-
align:center;vertical-align:bottom">2023</td></tr><tr style="height:21pt"><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid
#000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-
top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax
amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid
#000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-
top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax
amount</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Defined benefit and other postretirement plans:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid
#000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td>
<td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Net gain</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">714 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(178)</td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">536 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">651 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(162)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">489 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net prior service cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(24)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Benefit plans, net</td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">707 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(177)</td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">530 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
620 </td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(155)
</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">465 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Net (loss) gain from hedging activities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,433)
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">358 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(1,075)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7,059 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,660)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">5,399 </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Foreign currency translation</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(679)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(679)</td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">828 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">828 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other
comprehensive income (loss)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(1,405)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom">181 </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">(1,224)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">8,507 </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,815)</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">6,692 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:9pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt
double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td>
<td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr>
<tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-
align:center;vertical-align:bottom">Six months ended June 30,</td></tr><tr
style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt">
</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px
1pt;text-align:center;vertical-align:bottom">Tax benefit/</br/>(expense)</td>
<td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">Tax benefit/</br/>(expense)</td><td
colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Defined benefit and other postretirement plans:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0
1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px
19pt;text-align:left;vertical-align:bottom">Net gain</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">713 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(178)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">535 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">650 </td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(162)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">488 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Net prior service cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(11)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(62)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(47)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Benefit plans, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">698 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(174)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">524 </td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">588 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(147)</td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">441
</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss)
from hedging activities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">3,719 </td><td style="background-color:#cceeff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(930)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">2,789 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(3,244)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">723 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,521)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">

</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Foreign currency translation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,363)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(2,363)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,013 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,013 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other comprehensive income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-
align:right;vertical-align:bottom">2,054 </td><td style="background-
color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom">(1,104)</td><td
style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">950
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">357
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">576
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">933
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div
style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following tables
present the changes in accumulated other comprehensive income (loss), net of tax, by component for the six months ended June 30, 2024 and 2023, respectively.</div><div style="margin-top:6pt;text-
align:justify;text-indent:22.5pt">
</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:258.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:64.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:36pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Defined benefit
and other
postretirement
plans </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid
#000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Net gain (loss)

from hedging
activities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-
align:bottom">Foreign
currency
translation </td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total </td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom">December 31, 2023</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom">612 </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">12,546 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">(14,116)</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(958)</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-
align:bottom">Other comprehensive income (loss) before reclassifications
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">540 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">9,778 </td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(2,363)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">7,955 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:24pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Amounts reclassified from accumulated other comprehensive loss<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1) </div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(16)
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(6,989)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(7,005)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Net current period other comprehensive income (loss)</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">524 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
2,789 </td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,363)
</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">950 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">June 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,136 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom">15,335 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(16,479)</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(8)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">December 31, 2022</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-
align:right;vertical-align:bottom">(508)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24,672
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(18,172)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">

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</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">5,992 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Other comprehensive income before reclassifications</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">412 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,392 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,013 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,817 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Amounts reclassified from accumulated other comprehensive income (loss)</span>
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1) </span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">29 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(8,913)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(8,884)</span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net current period other comprehensive income (loss)</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">441 </span></td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,521)
</span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,013 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">933 </span></td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-
align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">June 30, 2023</span></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px
0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(67)</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">22,151 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(15,159)</span></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,925 </span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%">
</td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div
style="margin-top:6pt;padding-left:22.5pt;text-indent:-22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-
left:14.93pt">See the following table for details about these reclassifications. Amounts in parentheses indicate debits.</span></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table presents the reclassifications out of accumulated other comprehensive
income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:</span></div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-
table;margin-bottom:5pt;vertical-align:text-bottom;width:545.25pt"><tr><td style="width:1.0pt"></td><td style="width:180.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:48.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:48.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:120.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3"
style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Details about Accumulated Other Comprehensive Income Components</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid
#000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:700;line-height:100%">Amounts reclassified from Accumulated Other </span></div><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Comprehensive Loss (Income)</span><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:5.2pt;font-weight:700;line-height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(1)</span></div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Affected line item where <br/>Income is presented</span></td></tr><tr style="height:21pt"><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:8pt;font-weight:700;line-height:100%">Three months ended<br/>June 30,</span></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-
top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six
months ended<br/>June 30,</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:12pt"><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td>
<td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">2023</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</span></td><td colspan="3" style="border-top:1pt solid
#000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:24pt">
<td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Amortization of defined benefit and other postretirement items:</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid
#000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net
loss</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px
0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">29 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7 </span></td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span>
</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">28 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Other (expense) income</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(2)</span></div></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-
align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net prior service cost (credit)</span></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(31)</span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15 </span>
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(62)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Other (expense) income</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(2)</span></div></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2)</span></td>
<td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">22 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(34)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
```

align:left;vertical-align:bottom">Total before tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax (expense) benefit</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net of tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Gains and losses on cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4,662 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">9,318 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11,885 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest income (expense)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,166)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,800)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,329)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,972)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax expense</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,496 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,387 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,989 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,913 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net of tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total reclassifications for the period</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,506 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,385 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">7,005 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,884 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net of tax</td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Amounts in parentheses indicate debits to profit/loss.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(2)These accumulated other comprehensive income (loss) components are components of net periodic pension and other postretirement cost (see Note 14 to these condensed consolidated financial statements for additional details).</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Treasury Stock Repurchases</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">2022 Stock Repurchase Program</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">On April 27, 2022, the Board approved a stock repurchase program that authorized the Company to purchase up to $450,000 of the Company’s common stock over the four-year period from the date of approval. Under the plan, the Company is permitted to repurchase shares from time to time for cash in open market transactions or in privately negotiated transactions with an equity sponsor in accordance with applicable federal securities laws, with the Company determining the timing and the amount of any repurchases based on its evaluation of market conditions, share price and other factors.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">During the six months ended June 30, 2024, the Company repurchased 552,081 shares on the open market at an average price of $9.05 per share, for a total of $4,998, excluding brokerage commissions and accrued excise tax. As of June 30, 2024, $229,594 was available for share repurchases under the program. During the six months ended June 30, 2024, the Company did not accrue excise tax related to these repurchases, net of shares issued under the Company’s equity incentive program (see Note 18 to these condensed consolidated financial statements).</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">During the six months ended June 30, 2023, in connection with secondary offerings of the Company’s common stock by an equity sponsor in March and May 2023, the Company repurchased 7,000,000 shares of its common stock sold in the offerings from the underwriters at a weighted average price of $10.48 per share concurrently with the closing of the offerings, for a total of $73,373, excluding accrued excise tax. During the six months ended <span style="background-color:#ffffff;color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-

weight:400;line-height:120%">June 30, 2023, the Company accrued excise tax of $630 related to these repurchases, net of shares issued under the Company's equity incentive program. This amount was included in accrued liabilities in the condensed consolidated balance sheet and is treated by the Company as a cost of the treasury stock transactions in equity.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Tax Withholdings on Equity Award Vesting</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In connection with the vesting of restricted stock awards ("RSA" or "RSAs"), restricted stock units ("RSU" or "RSUs") and performance stock units ("PSU" or "PSUs"), shares of common stock may be delivered to the Company by employees to satisfy withholding tax obligations at the instruction of the employee award holders. These transactions, when they occur, are accounted for as stock repurchases by the Company, with the shares returned to treasury stock at a cost representing the payment by the Company of the tax obligations on behalf of the employees in lieu of shares for the vesting unit. There were 128,801 and 95,269 shares delivered to the Company to cover tax payments for the six months ended June 30, 2024 and 2023, respectively and the fair value of those shares withheld were $1,218 and $866 for the six months ended June 30, 2024 and 2023, respectively.</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following tables present the tax effects of each component of other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">
</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:538.50pt"><tr><td style="width:1.0pt"></td><td style="width:226.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:46.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Defined benefit and other postretirement plans:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Net gain</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">714 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(178)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">536 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">651 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(162)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">489 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Net prior service cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(24)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Benefit plans, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">707 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(177)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">530 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">620 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(155)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">465 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net (loss) gain from hedging activities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,433)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">358 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,075)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,059 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,660)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,399 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency translation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(679)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(679)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">828 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">828 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other comprehensive income (loss)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,405)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">181 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,224)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,507 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1,815)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,692 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:9pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Six months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="15" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pre-tax
amount</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Tax benefit/
(expense)</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">After-tax amount</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Defined benefit and other postretirement plans:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net gain</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">713 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(178)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">535 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">650 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(162)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">488 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net prior service cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(62)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(47)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Benefit plans, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">698 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(174)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">524 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">588 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(147)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">441 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net gain (loss) from hedging activities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,719 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(930)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,789 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,244)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">723 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,521)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency translation</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,363)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,363)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,013 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,013 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other comprehensive income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,054 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(1,104)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">950 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">357

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</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">576 </span>
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-
top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">933 </span>
</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div
style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following tables
present the changes in accumulated other comprehensive income (loss), net of tax, by component for the six months ended June 30, 2024 and 2023, respectively:</span></div><div style="margin-top:6pt;text-
align:justify;text-indent:22.5pt"><span><br/></span></div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:258.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:64.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:64.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:36pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">Defined benefit <br/>and other <br/>postretirement <br/>plans </span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid
#000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Net gain (loss)
<br/>from hedging <br/>activities</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Foreign <br/>currency <br/>translation </span></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Total </span></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">December 31, 2023</span></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">612 </span></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span>
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">12,546 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(14,116)</span></td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(958)</span></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other comprehensive income (loss) before reclassifications</span>
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">540 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,778 </span></td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,363)</span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">7,955 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:24pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Amounts reclassified from accumulated other comprehensive loss</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1) </span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(16)
</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(6,989)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(7,005)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Net current period other comprehensive income (loss)</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">524 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,789 </span></td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,363)
</span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">950 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">June 30, 2024</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,136 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">15,335 </span></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(16,479)</span></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(8)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">December 31, 2022</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(508)</span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-
color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">24,672 </span>
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span>
</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(18,172)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">5,992 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Other comprehensive income before reclassifications</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">412 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">6,392 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,013 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9,817 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Amounts reclassified from accumulated other comprehensive income (loss)</span>
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1) </span><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </span></div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">29 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(8,913)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(8,884)</span></td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-
align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net current period other comprehensive income (loss)</span></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">441 </span></td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,521)
```

</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,013 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">933 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">June 30, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(67)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">22,151 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(15,159)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,925 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-indent:-22.5pt">(1)See the following table for details about these reclassifications. Amounts in parentheses indicate debits.</div> 714000 178000 536000 651000 162000 489000 -7000 -1000 -6000 -31000 -7000 -24000 707000 177000 530000 620000 155000 465000 -1433000 -358000 -1075000 7059000 1660000 5399000 -679000 0 -679000 828000 0 828000 -1405000 -181000 -1224000 8507000 1815000 6692000 713000 178000 535000 650000 162000 488000 -15000 -4000 -11000 -62000 -15000 -47000 698000 174000 524000 588000 147000 441000 3719000 930000 2789000 -3244000 -723000 -2521000 -2363000 0 -2363000 3013000 0 3013000 2054000 1104000 950000 357000 -576000 933000 612000 12546000 -14116000 -958000 540000 9778000 -2363000 7955000 16000 6989000 0 7005000 524000 2789000 -2363000 950000 1136000 15335000 -16479000 -8000 -508000 24672000 -18172000 5992000 412000 6392000 3013000 9817000 -29000 8913000 0 8884000 441000 -2521000 3013000 933000 -67000 22151000 -15159000 6925000 <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following table presents the reclassifications out of accumulated other comprehensive income (loss) for the three and six months ended June 30, 2024 and 2023, respectively.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:545.25pt"><tr><td style="width:1.0pt"></td><td style="width:180.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:48.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:48.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:120.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Details about Accumulated Other Comprehensive Income Components</td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center">Amounts reclassified from Accumulated Other </div><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center">Comprehensive Loss (Income)(1)</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Affected line item where
Income is presented</td></tr><tr style="height:21pt"><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization of defined benefit and other postretirement items:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">Net loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">28 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Other (expense) income(2)</div></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">Net prior service cost (credit)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(62)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Other (expense) income(2)</div></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(34)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total before tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax (expense) benefit</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(29)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"

style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Net of tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt
double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Gains and losses on cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
</tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px
0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">4,662 </td>
<td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">11,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">9,318 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11,885 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest income (expense)</td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(1,166)</td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,800)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(2,329)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(2,972)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Tax expense</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">3,496 </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,387 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">6,989 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">8,913 </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Net of tax</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double
#000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Total reclassifications for the period</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">3,506 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#cceeff;border-bottom:3pt double
#000000;padding:2px 0;text-align:right;vertical-align:bottom">8,385 </td><td
style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">7,005 </td><td style="background-color:#cceeff;border-bottom:3pt double
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt
double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">8,884 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td>
<td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net of tax</td></tr></table></div><div><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr
style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">
(1)Amounts in parentheses indicate debits to profit/loss.</div><div
style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(2)<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-
left:14.93pt">These accumulated other comprehensive income (loss) components are components of net periodic pension and other postretirement cost (see Note 14 to these condensed consolidated financial
statements for additional details).</div> 6000 29000 7000 28000 7000 -31000 15000 -62000 13000 -2000 22000 -34000 3000 0 6000 -5000 10000 -2000 16000 -29000 -4662000 -11187000 -9318000
-11885000 1166000 2800000 2329000 2972000 3496000 8387000 6989000 8913000 3506000 8385000 7005000 8884000 450000000 P4Y 552081 9.05 4998000 229594000 0 7000000 10.48 73373000 630000
128801 95269 1218000 866000 <div style="margin-top:12pt;text-align:justify">6.
Goodwill</div><div style="margin-top:6pt;text-align:justify;text-indent:24.75pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The change in the carrying amount of goodwill for the six months ended June 30, 2024 is summarized as follows:</div><div style="margin-top:6pt;text-align:center"><table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:335.50pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr
style="height:29pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:400;line-
height:100%"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Ecoservices</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-
align:bottom">Advanced Materials & Catalysts</td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of December 31, 2023</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">
326,589 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">77,881 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">404,470 </td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Foreign exchange impact</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">— </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(195)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(195)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of June
30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">326,589 </td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">77,686 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:10pt;font-weight:400;line-height:100%">404,275 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td></tr></table></div><div style="text-indent:36pt">
</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company completes its annual goodwill and indefinite-lived intangible assets impairment test during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment. The Company determines the fair value of its reporting units using both a market approach and an income, or discounted cash flow, approach. As of October 1, 2023, the date of the Company's most recent quantitative assessments, the fair values of each of the Company's reporting units and the fair values of the Company's indefinite-lived trade names and trademarks exceeded their respective carrying values.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">During the six months ended June 30, 2024, the Company did not identify any events or circumstances that would more likely than not reduce the fair value of the Company's reporting units below their respective carrying values.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Although the estimated fair value of the Advanced Materials & Catalysts reporting unit exceeded its carrying value on October 1, 2023 by over 30%, the Company has experienced unfavorable effects on current operations resulting from certain macroeconomic and industry factors in specific end uses during the six months ended June 30, 2024. Prolonged unfavorable effects could adversely impact the estimated fair value of the Advanced Materials & Catalysts reporting unit in future periods and may result in impairment charges.</div> <div style="margin-top:6pt;text-align:justify;text-indent:24.75pt">The change in the carrying amount of goodwill for the six months ended June 30, 2024 is summarized as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:335.50pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:29pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Ecoservices</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Advanced Materials & Catalysts</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">326,589 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77,881 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">404,470 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Foreign exchange impact</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(195) </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(195)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Balance as of June 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">326,589 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">77,686 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">404,275 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"> </td></tr></table></div> 326589000 77881000 404470000 0 -195000 -195000 326589000 77686000 404275000 0.30 <div style="margin-top:12pt;text-align:justify">7. Other Operating Expense, Net:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A summary of other operating expense, net is as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization expense</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,644 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,643 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,289 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,280 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Transaction and other related costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,624 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Restructuring, integration and business optimization costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,106 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">385 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,129 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net (gain) loss on asset disposals</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(34)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,128 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">614 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,306 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">199 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">288 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">641 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,108 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,262 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,774 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,980 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A summary of other operating expense, net is as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Amortization expense</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,644 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,643 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,289 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">5,280 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Transaction and other related costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,624 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Restructuring, integration and business optimization costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,106 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">385 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,129 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net (gain) loss on asset disposals</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(34)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,128 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">614 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,306 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Other, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">199 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">195 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">288 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">641 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,108 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">6,262 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,774 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,980 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div> 2644000 2643000 5289000 5280000 140000 1190000 198000 2624000 159000 1106000 385000 2129000 34000 -1128000 -614000 -2306000 -199000 -195000 -288000 -641000 3108000 6262000 6774000 12980000 <div style="margin-top:12pt;text-align:justify">8. Inventories, Net:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Inventories, net are classified and valued as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Finished products and work in process</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">48,536 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid

#000000;padding:2px 0;text-align:right;vertical-align:bottom">41,658 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Raw materials</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,491 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,457 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" 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style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Valued at lower of cost or market:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">LIFO basis</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">30,003 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24,815 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Valued at lower of cost and net realizable value:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">FIFO or average cost basis</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,024 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td 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#000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Inventories, net are classified and valued as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 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1pt;text-align:left;vertical-align:top">Valued at lower of cost or market:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">LIFO basis</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">30,003 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24,815 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Valued at lower of cost and net realizable value:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:top">FIFO or average cost basis</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22,024 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">52,027 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">45,115 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div> 48536000 41658000 3491000 3457000 52027000 45115000 30003000 24815000 22024000 20300000 52027000 45115000 <div style="margin-top:12pt;text-align:justify">9. Investments in Affiliated Companies:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company accounts for investments in affiliated companies under the equity method. Affiliated companies accounted for on the equity basis as of June 30, 2024 are as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Company</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Country</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Percent
ownership</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Zeolyst International</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">USA</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">50%</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Zeolyst C.V.</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Netherlands</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">50%</td></tr></table></div><div style="margin-top:6pt;text-indent:22.5pt">Following is summarized information of the combined investments(1):</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:267.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9"

style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">70,644 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">99,188 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">127,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">155,085 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Gross profit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,751 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,461 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33,929 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">44,571 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,739 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,103 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,583 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,502 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,665 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,926 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,010 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29,573 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Summarized information of the combined investments is presented at 100%; the Company’s share of the net assets and net income of affiliates is calculated based on the percent ownership specified in the table above.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company’s investments in affiliated companies balance as of June 30, 2024 and December 31, 2023 includes net purchase accounting fair value adjustments of $222,073 and $224,614, respectively, related to a prior business combination, consisting primarily of goodwill and intangible assets such as customer relationships, technical know-how and trade names. Consolidated equity in net income from affiliates is net of $940 and $2,541 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2024, respectively. Consolidated equity in net income from affiliates is net of $1,601 and $3,201 of amortization expense related to purchase accounting fair value adjustments for the three and six months ended June 30, 2023, respectively.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company had receivables due from affiliates of $5,018 and $3,231 as of June 30, 2024 and December 31, 2023, respectively, which were included in prepaid and other current assets in the condensed consolidated balance sheets. The Company had payables from affiliates of $2,859 and $1,351 as of June 30, 2024 and December 31, 2023, which were included in accrued liabilities in the condensed consolidated balance sheets. Receivables and payables due from affiliates are generally non-trade.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Sales to affiliates were $2,110 for the three and six months ended June 30, 2024, respectively and $757 and $2,457 for the three and six months ended June 30, 2023, respectively. There were no purchases from affiliates for the three and six months ended June 30, 2024 and 2023, respectively.</div> Affiliated companies accounted for on the equity basis as of June 30, 2024 are as follows:<div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Company</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Country</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Percent
ownership</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Zeolyst International</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">USA</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">50%</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Zeolyst C.V.</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">Netherlands</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">50%</td></tr></table></div><div style="margin-top:6pt;text-indent:22.5pt">Following is summarized information of the combined investments(1):</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:539.25pt"><tr><td style="width:1.0pt"></td><td style="width:267.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">70,644 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">99,188 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">127,505 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">155,085 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Gross profit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,751 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,461 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33,929 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">44,571 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Operating income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,739 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,103 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,583 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">27,502 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Net income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,665 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,926 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,010 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29,573 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Summarized information of the combined investments is presented at 100%; the Company's share of the net assets and net income of affiliates is calculated based on the percent ownership specified in the table above.</div> 0.50 0.50 70644000 99188000 127505000 155085000 16751000 34461000 33929000 44571000 5739000 25103000 12583000 27502000 4665000 25926000 12010000 29573000 222073000 224614000 940000 2541000 1601000 3201000 5018000 3231000 2859000 1351000 2110000 2110000 757000 2457000 0 0 0 0 10. Property, Plant and Equipment:<div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A summary of property, plant and equipment, at cost, and related accumulated depreciation is as follows: </div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Land </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">96,807 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">96,833 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and improvements</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92,085 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">84,860 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Machinery and equipment </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851,706 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">820,509 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,620 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,076,218 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,044,202 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: accumulated depreciation </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(502,659)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(467,298)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">573,559 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">576,904 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:12pt;text-align:justify;text-indent:22.5pt">Depreciation expense was $18,108 and $36,523 for the three and six months ended June 30, 2024, respectively. Depreciation expense was $17,455 and $34,147 for the three and six months ended June 30, 2023, respectively.</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A summary of property, plant and equipment, at cost, and related accumulated depreciation is as follows: </div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Land </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">96,807 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">96,833 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Buildings and improvements</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92,085 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">84,860 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Machinery and equipment </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">851,706 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">820,509 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Construction in progress </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,620 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42,000 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,076,218 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,044,202 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: accumulated depreciation </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(502,659)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(467,298)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-

size:10pt;font-weight:400;line-height:100%">573,559 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">576,904 </td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="background-
color:#ffffff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0
1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div>
96807000 96833000 92085000 84860000 851706000 820509000 35620000 42000000 1076218000 1044202000 502659000 467298000 573559000 576904000 18108000 36523000 17455000 34147000 <div
style="margin-top:12pt;text-align:justify">11. Long-term Debt:</div><div
style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The summary of long-term
debt is as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr>
<td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">
December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">2024 Term Loan Facility</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">873,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">877,500 </td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">ABL Facility
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Total debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">873,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">877,500 </td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-
align:left;vertical-align:bottom">Original issue discount</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(7,621)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,162)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Deferred financing costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(2,974)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(3,392)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Total debt, net of original issue discount and deferred financing costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">862,405 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">867,946 </td><td style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px
1pt;text-align:left;vertical-align:bottom">Less: current portion</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,548)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(9,000)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-
align:bottom">Total long-term debt, excluding current portion</td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px
0;text-align:right;vertical-align:bottom">855,857 </td><td style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">858,946 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Term Loan Facility</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In June 2024, the Company amended its Term Loan Credit Agreement dated as of June 9, 2021
to, among other things, (a) reduce the interest rate applicable to all outstanding Secured Overnight Financing Rate (“SOFR”) term loans to term SOFR plus 2.25% per annum from a maximum of adjusted term
SOFR plus 2.75% per annum, (b) reduce the interest rate applicable to all outstanding base rate term loans to the alternate base rate plus 1.25% per annum from a maximum of the alternate base rate plus
1.75% per annum and (c) extend the maturity date of all outstanding term loans to June 12, 2031 (the amended term loans, the “2024 Term Loan Facility”). As a result of the amendment, there is no longer a
credit spread adjustment of 10 basis points.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%">The Company evaluated the terms of the amendment in accordance with <span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-style:italic;font-weight:400;line-height:120%">ASC 470-50 Debt - Modification and Extinguishment<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:120%"> and determined that the amendment was primarily a modification of debt. As a result, the Company recorded $4,471 of third-party financing costs as debt
extinguishment costs in the condensed consolidated income statement for the three and six months ended June 30, 2024 and capitalized $2,183 of original issued discount within long-term debt, excluding
current portion on the condensed consolidated balance sheets as of June 30, 2024. In addition, previous unamortized deferred financing costs of $30 and original issue discount of $59 associated with the
previously outstanding debt were written off as debt extinguishment costs for the three and six months ended June 30, 2024.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">
The interest rate on the 2024 Term Loan Facility was 7.59% as of June 30, 2024.
</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-
height:120%">ABL Facility</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">The borrowings under the senior secured asset-based lending revolving credit facility (“ABL Facility”) bears interest at a rate equal to an adjusted term SOFR, which includes a
credit spread adjustment of 10 basis points or the base rate plus a margin of between 1.25% to 1.75% or 0.25% to 0.75%, respectively. The interest rate on the ABL Facility was 8.75% as of June 30, 2024.
</div><div style="margin-top:12pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-
height:120%">Fair Value of Debt</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">The fair value of a financial instrument is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most
advantageous market for the asset or liability in an orderly transaction between market participants. As of June 30, 2024 and December 31, 2023, the fair value of the Company's term loan facility was $873,000
and $876,403, respectively. The fair value is classified as Level 2 based upon the fair value hierarchy (see Note 4 to these condensed consolidated financial statements for further information on fair value
measurements).</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The summary of long-term debt is as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid
#000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,

2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2024 Term Loan Facility</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">873,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">877,500 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">ABL Facility</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">— </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-
align:bottom">Total debt</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">873,000 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">877,500 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Original issue
discount</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(7,621)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(6,162)</td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Deferred financing costs</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(2,974)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,392)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Total debt, net of original issue discount and deferred financing costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">862,405 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">867,946 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: current portion</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,548)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9,000) </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Total long-term debt, excluding current portion</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">855,857 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">858,946 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div> 873000000 877500000 0 0 873000000 877500000 7621000 6162000 2974000 3392000 862405000 867946000 6548000 9000000 855857000 858946000 0.0225 0.0275 0.0125 0.0175 0.0010 4471000 4471000 2183000 30000 30000 59000 59000 0.0759 0.0010 0.0125 0.0175 0.0025 0.0075 0.0875 873000000 876403000 <div style="margin-top:12pt;text-align:justify">12. Financial Instruments:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company uses interest rate related derivative instruments to manage its exposure to changes in interest rates on its variable-rate debt instruments. The Company does not speculate using derivative instruments.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">By using derivative financial instruments to hedge exposures to changes in interest rates, the Company exposes itself to credit risk and market risk. Credit risk is the failure of the counterparty to perform under the terms of the derivative contract. When the fair value of a derivative contract is an asset, the counterparty owes the Company, which creates credit risk for the Company. When the fair value of a derivative contract is a liability, the Company owes the counterparty and therefore, the Company is not exposed to the counterparty's credit risk in those circumstances. The Company minimizes counterparty credit risk in derivative instruments by entering into transactions with high quality counterparties. The derivative instruments entered into by the Company do not contain credit-risk-related contingent features.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Market risk is the adverse effect on the value of a derivative instrument that results from a change in interest rates. The market risk associated with the Company's derivative instruments is managed by establishing and monitoring parameters that limit the types and degree of market risk that may be undertaken.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Use of Derivative Financial Instruments to Manage Interest Rate Risk. The Company is exposed to fluctuations in interest rates on its senior secured credit facilities. Changes in interest rates will not affect the market value of such debt but will affect the Company's interest payments over the term of the loans. Likewise, an increase in interest rates could have a material impact on the Company's condensed consolidated statements of cash flows. The Company hedges the interest rate fluctuations on debt obligations through interest rate cap agreements. The Company records these agreements at fair value as assets or liabilities in its condensed consolidated balance sheets. As the derivatives are designated and qualify as cash flow hedges, the gains or losses on the interest rate cap agreements are recorded in stockholders' equity as a component of other comprehensive income, net of tax. Reclassifications of the gains and losses on the interest rate cap agreements into earnings are recorded as part of interest expense in the condensed consolidated statements of income as the Company makes its interest payments on the hedged portion of its senior secured credit facilities. Fair value is determined based on estimated amounts that would be received or paid to terminate the contracts at the reporting date based on quoted market prices.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following table provides a summary of the Company's interest rate cap agreements:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:480.00pt"><tr><td style="width:1.0pt"></td><td style="width:132.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:66.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:72.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:97.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:90.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Financial instrument</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Number of instruments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center">In effect as of June 30, 2024</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Current notional amount of instruments in effect</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Annuitized premium of instruments in effect</td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate cap</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">3</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">650,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24,817 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The current notional amounts of the three interest rate cap agreements in effect at June 30, 2024 are $250,000, $250,000 and $150,000. The Company entered into a $250,000 interest rate cap to mitigate interest rate volatility from August 2022 to October 2024, a $250,000 interest rate cap agreement to mitigate interest rate volatility from September 2023 to October 2025 and a $150,000 interest rate cap agreement to mitigate interest rate volatility from August 2023 to July 2024. The $150,000 interest rate cap agreement will increase to $175,000 to mitigate interest rate volatility from August 2024 to July 2026. The cap rate in effect at June 30, 2024 for all agreements in effect was 1.00%. </div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company also entered into a forward starting interest rate cap agreement to mitigate interest volatility from November 2024 to October 2026. </div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In February 2023, the Company amended all existing interest rate cap agreements to replace LIBOR with SOFR as the benchmark interest rate, with all other terms of the agreements remaining the same. This amendment changed the previously annuitized premiums on the existing interest rate cap agreements.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The fair values of derivative instruments held as of June 30, 2024 and December 31, 2023, respectively are shown below:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:243.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:157.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Balance sheet location</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prepaid and other current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12,270 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">13,419 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,695 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,602 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">19,021 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3"

style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:center">
</div><div style="margin-top:6pt;text-indent:22.5pt">The following table shows the effect of the Company's derivative instruments designated as cash flow hedges on AOCI for the three and six months ended June 30, 2024 and 2023, respectively.</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:537.75pt"><tr><td style="width:1.0pt"></td><td style="width:91.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:120.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:73.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) reclassified from AOCI into income</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest (expense) income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">3,229 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4,662)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">18,246 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11,187 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:8pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:11pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) reclassified from AOCI into income</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest (expense) income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">13,037 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(9,318)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">8,641 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11,885 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-indent:22.5pt">The following table shows the effect of the Company's cash flow hedge accounting on the condensed consolidated statements of income for the three and six months ended June 30, 2024 and 2023, respectively:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:555.75pt"><tr><td style="width:1.0pt"></td><td style="width:280.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:63.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location and amount of gain (loss) recognized in income on cash flow hedging relationships</td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:35pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total amounts of income and expense line items presented in the statement of income in which the effects of cash flow hedges are recorded in interest (expense) income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(12,895)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>

<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(9,168)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(26,304)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(19,000)</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">The effects of cash flow hedging:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:bottom">Gain (loss) on cash flow hedging relationships:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Interest contracts:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Amount reclassified from AOCI into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,662 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,318 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,885 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt;text-indent:22.5pt">The amount of unrealized losses in AOCI related to the Company's cash flow hedges that is expected to be reclassified to the condensed consolidated statement of income over the next twelve months is $8,700 as of June 30, 2024.</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following table provides a summary of the Company's interest rate cap agreements:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:480.00pt"><tr><td style="width:1.0pt"></td><td style="width:132.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:66.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:72.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:97.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:90.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Financial instrument</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Number of instruments</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:3.37pt;padding-right:3.37pt;text-align:center">In effect as of June 30, 2024</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 4.37pt;text-align:center;vertical-align:bottom">Current notional amount of instruments in effect</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Annuitized premium of instruments in effect</td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate cap</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">3</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">650,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">24,817 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr></table></div> 4 3 650000000 24817000 3 250000000 250000000 150000000 250000000 250000000 150000000 150000000 175000000 0.0100 <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The fair values of derivative instruments held as of June 30, 2024 and December 31, 2023, respectively are shown below:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:243.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:157.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Balance sheet location</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">June 30,
2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">December 31,
2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Prepaid and other current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">12,270 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">13,419 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,695 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,602 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">19,965 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">19,021 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other long-term liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">403 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">2,496 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">

403 </td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">2,496 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div> 12270000 13419000 7695000
5602000 19965000 19021000 403000 2496000 403000 2496000 <div style="margin-top:6pt;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">The following table shows the effect of the Company's derivative instruments designated as cash flow hedges on AOCI for the three and six months ended June 30, 2024 and 2023,
respectively:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:537.75pt"><tr><td
style="width:1.0pt"></td><td style="width:91.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:120.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:73.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:73.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt
solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024
</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td>
<td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:8pt;font-weight:700;line-height:100%">Location of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain
(loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">Amount of gain (loss) reclassified from AOCI into
income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3"
style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Amount of gain (loss) reclassified from AOCI into income</td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest (expense)
income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">3,229 </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4,662)</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">18,246 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">11,187 </td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt">
</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt">
</td><td colspan="3" style="padding:0 1pt"></td></tr><tr style="height:8pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0
1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr
style="height:11pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Six months ended June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td>
<td colspan="9" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">2023</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px
1pt;text-align:center;vertical-align:bottom">Location of gain (loss) reclassified from
AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3"
style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Amount of gain (loss) reclassified from AOCI into income</td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Amount of gain (loss) recognized in OCI on derivatives</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-
top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Amount
of gain (loss) reclassified from AOCI into income</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate caps</td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Interest (expense) income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">13,037 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(9,318)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-
align:bottom">8,641 </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">11,885 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td>
<td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table></div> 3229000 -4662000 18246000 11187000 13037000 -9318000
8641000 11885000 <div style="margin-top:6pt;text-indent:22.5pt">The following table
shows the effect of the Company's cash flow hedge accounting on the condensed consolidated statements of income for the three and six months ended June 30, 2024 and 2023, respectively:</div><div
style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:555.75pt"><tr><td style="width:1.0pt"></td><td
style="width:280.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:63.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:63.25pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21"
style="padding:2px 1pt;text-align:center;vertical-align:bottom">Location and amount of
gain (loss) recognized in income on cash flow hedging relationships</td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three
months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td>
<td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt
solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023
</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">2023</td></tr><tr style="height:35pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total amounts of income and expense line items presented in the statement of income in which the effects of cash flow
hedges are recorded in interest (expense) income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">(12,895)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0;text-align:right;vertical-align:bottom">(9,168)</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(26,304)</td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td>
<td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">(19,000)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">The effects of cash flow hedging:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-
align:bottom">Gain (loss) on cash flow hedging relationships:</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">

</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Interest contracts:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Amount reclassified from AOCI into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,662 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,318 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,885 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 12895000 9168000 26304000 19000000 -4662000 -11187000 -9318000 -11885000 -8700000 <div style="margin-top:12pt;text-align:justify">13. Income Taxes:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The effective income tax rate for the three months ended June 30, 2024 was 27.1%, compared to 25.2% for the three months ended June 30, 2023. The effective income tax rate for the six months ended June 30, 2024 was 30.9%, compared to 28.3% for the six months ended June 30, 2023. The Company’s effective income tax rates for the three and six months ended June 30, 2024 and 2023, respectively, fluctuated primarily due to the increased discrete tax impact relative to pre-tax book income related to a stock compensation shortfall and tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The difference between the U.S. federal statutory income tax rate and the Company’s effective income tax rate for the six months ended June 30, 2024 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation and a discrete tax expense associated with the recording of accrued penalties and interest on historical uncertain tax positions.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The difference between the U.S. federal statutory income tax rate and the Company’s effective income tax rate for the six months ended June 30, 2023 was mainly due to state and local taxes, a discrete shortfall tax expense related to stock compensation, a discrete tax expense associated with the recording of accrued penalties and interest associated with historical uncertain tax positions, and a discrete tax benefit connected to state and local tax law changes.</div> 0.271 0.252 0.309 0.283 <div style="margin-top:12pt;text-align:justify">14. Benefit Plans:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The following tables present the components of net periodic (benefit) expense for the Company-sponsored defined benefit pension and postretirement plans, which cover certain employees and retirees located in the U.S.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Defined Benefit Pension Plans</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt"></td><td style="width:265.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">808 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">871 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,616 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,742 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Expected return on plan assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(827)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(837)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,654)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,674)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Settlement (gain) loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net periodic (benefit) expense</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(25)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">63 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(44)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">97 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div style="margin-top:12pt;padding-left:22.5pt;text-align:justify">Other Postretirement Benefit Plan</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid

*#000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service credit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(62)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net gain</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net periodic benefit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(25)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(51)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">All components of net periodic (benefit) expense other than service cost are presented within other expense (income), net in the Company's condensed consolidated statements of income.</div> <div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">Defined Benefit Pension Plans</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt"></td><td style="width:265.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">808 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">871 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,616 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,742 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Expected return on plan assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(827)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(837)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,654)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,674)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Settlement (gain) loss</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net periodic (benefit) expense</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(25)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">63 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(44)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">97 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div style="margin-top:12pt;padding-left:22.5pt;text-align:justify">Other Postretirement Benefit Plan</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td*

style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest cost</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of prior service credit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(31)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(62)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Amortization of net gain</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Net periodic benefit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(1)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(25)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">(51)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td></tr></table></div> 808000 871000 1616000 1742000 827000 837000 1654000 1674000 6000 -29000 6000 -29000 -25000 63000 -44000 97000 6000 6000 12000 12000 -7000 -31000 -15000 -62000 0 0 1000 1000 -1000 -25000 -4000 -51000 <div style="margin-top:12pt;text-align:justify">15. Commitments and Contingent Liabilities:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">There is a risk of environmental impact in the Company’s manufacturing operations. The Company’s environmental policies and practices are designed to comply with existing laws and regulations and to minimize the possibility of significant environmental impact. The Company is also subject to various other lawsuits and claims with respect to matters such as governmental regulations, labor and other actions arising out of the normal course of business. All claims that are probable and reasonably estimable have been accrued for in the Company’s condensed consolidated financial statements. When these matters are ultimately concluded and determined, the Company believes that there will be no material adverse effect on its consolidated financial position, results of operations or liquidity.</div> <div style="margin-top:12pt;text-align:justify">16. Related Party Transactions:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company maintains certain policies and procedures for the review, approval and ratification of related party transactions to ensure that all transactions with selected parties are fair, reasonable and in the Company’s best interests. All significant relationships and transactions are separately identified by management if they meet the definition of a related party or a related party transaction. Related party transactions include transactions that occurred during the year, or are currently proposed, in which the Company was or will be a participant, and for which any related person had or will have a direct or indirect material interest. All related party transactions are reviewed, approved and documented by the appropriate level of the Company’s management in accordance with these policies and procedures.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Joint Venture Agreement</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company entered into a joint venture agreement (the “ZI Partnership Agreement”) in 1988 with Shell Catalysts & Technologies, an affiliate of Royal Dutch Shell plc, to form Zeolyst International, a 50/50 joint venture partnership (the “Partnership”). Under the terms of the ZI Partnership Agreement, the Partnership leases certain land used in its Kansas City production facilities from Ecovyst. This lease, which has been recorded as an operating lease, provided for rental payments to the Company of $78 and $155 for the three and six months ended June 30, 2024 and 2023, respectively. The terms of this lease are evergreen as long as the ZI Partnership Agreement is in place. The Partnership had no sales to the Company for the three and six months ended June 30, 2024 and 2023, respectively.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Partnership purchases certain raw materials from the Company and was charged for various manufacturing costs incurred at the Company’s Kansas City production facility. The amount of these costs charged to the Partnership were $6,050 and $10,084 for the three and six months ended June 30, 2024, respectively and $5,028 and $10,869 for the three and six months ended June 30, 2023, respectively.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Certain administrative, marketing, engineering, management-related and research and development services are provided to the Partnership by the Company. The Partnership was charged $4,600 and $8,900 for the three and six months ended June 30, 2024 and $3,618 and $7,252 for the three and six months ended June 30, 2023, respectively, for these services.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">In addition, the Partnership was charged certain product demonstration costs of $238 and $595 for the three and six months ended June 30, 2024, respectively and $428 and $928 for the three and six months ended June 30, 2023, respectively. These charges to the Partnership are recorded as reductions in either cost of goods sold or selling, general and administrative expenses in the consolidated statements of income, depending on the nature of the expenditures.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The Company had an accounts receivable from the Partnership of $5,008 and $3,164 as of June 30, 2024 and December 31, 2023, respectively. There were no accounts payable with the Partnership as of June 30, 2024 and December 31, 2023, respectively.</div> 78000 78000 155000 155000 0 0 0 0 6050000 10084000 5028000 10869000 4600000 8900000 3618000 7252000 238000 595000 428000 928000 5008000 3164000 0 0 <div style="margin-top:12pt;text-align:justify">17. Reportable Segments:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Summarized financial information for the Company’s reportable segments is shown in the following table:</div><div style="margin-top:6pt;text-align:center"> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt"></td><td style="width:263.50pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sales:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Ecoservices</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">153,958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">158,065 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-

align:right;vertical-align:bottom">295,560 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">295,805 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Advanced Materials & Catalysts(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,862 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,045 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47,797 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,179 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">182,820 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">184,110 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">343,357 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">344,984 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Adjusted EBITDA:(2)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Ecoservices</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">49,709 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">60,136 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">91,203 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">96,924 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Advanced Materials & Catalysts(3)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,717 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,371 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,846 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,359 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adjusted EBITDA from reportable segments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">64,426 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">85,507 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">117,049 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">135,283 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Excludes the Company's proportionate share of sales from the Zeolyst Joint Venture accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). The proportionate share of sales excluded is $29,024 and $52,505 for the three and six months ended June 30, 2024, respectively. The proportionate share of sales excluded is $44,689 and $66,763 for the three and six months ended June 30, 2023, respectively.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(2)The Company defines Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Management evaluates the performance of its segments and allocates resources based on several factors, of which the primary measure is Adjusted EBITDA. Adjusted EBITDA should not be considered as an alternative to net income as an indicator of the Company's operating performance. Adjusted EBITDA as defined by the Company may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(3)The Adjusted EBITDA for the Company's Advanced Materials & Catalysts segment includes the Company's 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. For the three months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5,559, which includes $1,392 of equity in net income plus $940 of amortization of investment in affiliate step-up and $3,227 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $12,486, which includes $3,464 of equity in net income plus $2,541 of amortization of investment in affiliate step-up and $6,481 of joint venture depreciation, amortization and interest.</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">For the three months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16,194, which includes $11,382 of equity in net income plus $1,601 of amortization of investment in affiliate step-up and $3,212 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21,630, which includes $11,608 of equity in net income plus $3,201 of amortization of investment in affiliate step-up and $6,821 of joint venture depreciation, amortization and interest.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A reconciliation of income before income taxes to Adjusted EBITDA is as follows:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt"></td><td style="width:263.50pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Reconciliation of income before income taxes to Adjusted EBITDA from reportable segments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Income before income taxes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">11,375 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">34,909 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">13,775 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">34,385 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,895 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,168 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,304 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">21,624 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20,969 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,557 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Unallocated corporate expenses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,532 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,153 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,613 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,080 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Joint venture depreciation, amortization and interest</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,227 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,212 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,481 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,821 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Amortization of investment in affiliate step-up</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">940 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,601 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,541 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,201 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Debt extinguishment costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,560 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,560 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Net (gain) loss on asset disposals</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(34)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,128 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">614 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,306 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Foreign exchange (gain) loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(398)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,136)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">LIFO (benefit) expense</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,547)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,111 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,671)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,510 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Transaction and other related costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">198 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,624 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Equity-based compensation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,827 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,002 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,507 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,070 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Restructuring, integration and business optimization expenses</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">159 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,106 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">385 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,129 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Other</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New

Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(173)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">356 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(894)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">127 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 31pt;text-align:left;vertical-align:bottom">Adjusted EBITDA from reportable segments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">64,426 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">85,507 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">117,049 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">135,283 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Summarized financial information for the Company's reportable segments is shown in the following table:</div><div style="margin-top:6pt;text-align:center"> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt"></td><td style="width:263.50pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sales:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Ecoservices</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">153,958 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">158,065 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">295,560 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">295,805 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Advanced Materials & Catalysts(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,862 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,045 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47,797 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">49,179 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">182,820 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">184,110 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">343,357 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">344,984 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Adjusted EBITDA:(2)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Ecoservices</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">49,709 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">60,136 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">91,203 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">96,924 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Advanced Materials & Catalysts(3)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,717 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,371 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,846 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,359 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Adjusted EBITDA from reportable segments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">64,426 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">85,507 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span

style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px
0;text-align:right;vertical-align:bottom">117,049 </td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">135,283 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0
1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-
top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div><div><table
style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%">
</td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-
indent:-22.5pt">(1)Excludes the Company's proportionate share of sales from the Zeolyst
Joint Venture accounted for using the equity method (see Note 9 to these condensed consolidated financial statements for further information). The proportionate share of sales excluded is $29,024 and
$52,505 for the three and six months ended June 30, 2024, respectively. The proportionate share of sales excluded is $44,689 and $66,763 for the three and six months ended June 30, 2023, respectively.
</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(2)<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-
left:14.93pt">The Company defines Adjusted EBITDA as EBITDA adjusted for certain items as noted in the reconciliation below. Management evaluates the performance of its segments and allocates resources
based on several factors, of which the primary measure is Adjusted EBITDA. Adjusted EBITDA should not be considered as an alternative to net income as an indicator of the Company's operating performance.
Adjusted EBITDA as defined by the Company may not be comparable with EBITDA or Adjusted EBITDA as defined by other companies.</div><div style="margin-top:6pt;padding-left:22.5pt;text-
align:justify;text-indent:-22.5pt">(3)
The Adjusted EBITDA for the Company's Advanced
Materials & Catalysts segment includes the Company's 50% portion of the Adjusted EBITDA from the Zeolyst Joint Venture. For the three months ended June 30, 2024, the Adjusted EBITDA from the
Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $5,559, which includes $1,392 of equity in net income plus $940 of amortization of investment in affiliate step-up and
$3,227 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2024, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials &
Catalysts segment was $12,486, which includes $3,464 of equity in net income plus $2,541 of amortization of investment in affiliate step-up and $6,481 of joint venture depreciation, amortization and interest.
</div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify">For
the three months ended June 30, 2023, the Adjusted EBITDA from the Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $16,194, which includes $11,382 of equity in net
income plus $1,601 of amortization of investment in affiliate step-up and $3,212 of joint venture depreciation, amortization and interest. For the six months ended June 30, 2023, the Adjusted EBITDA from the
Zeolyst Joint Venture included in the Advanced Materials & Catalysts segment was $21,630, which includes $11,608 of equity in net income plus $3,201 of amortization of investment in affiliate step-up
and $6,821 of joint venture depreciation, amortization and interest.</div> 153958000 158065000 295560000 295805000 28862000 26045000 47797000 49179000 182820000 184110000 343357000
344984000 49709000 60136000 91203000 96924000 14717000 25371000 25846000 38359000 64426000 85507000 117049000 135283000 29024000 52505000 44689000 66763000 0.50 5559000 1392000
-940000 3227000 12486000 3464000 -2541000 6481000 16194000 11382000 -1601000 3212000 21630000 11608000 -3201000 6821000 <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">A reconciliation of income before income taxes to Adjusted EBITDA is as follows:
</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:535.50pt"><tr><td style="width:1.0pt">
</td><td style="width:263.50pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9"
style="padding:2px 3.25pt;text-align:center;vertical-align:bottom">Three months
ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid
#000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td>
<td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt
solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023
</td></tr><tr style="height:24pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:700;line-height:100%">Reconciliation of income before income taxes to Adjusted EBITDA from reportable segments</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">
Income before income taxes</td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11,375 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">34,909 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">13,775 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">34,385 </td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px
13pt;text-align:left;vertical-align:bottom">Interest expense, net</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,895 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">9,168 </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">26,304 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">19,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">21,624 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">20,969 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">43,557 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">41,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Unallocated corporate expenses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">7,532 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">6,153 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">14,613 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,080 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Joint venture depreciation, amortization and interest</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">3,227 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,212 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">6,481 </td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">6,821 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-
align:bottom">Amortization of investment in affiliate step-up</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">940 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">1,601 </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">2,541 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">3,201 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Debt extinguishment costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">4,560 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">4,560 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Net (gain) loss on asset disposals</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(34)</td><td style="background-

color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">1,128 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">614 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,306 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Foreign exchange (gain) loss</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99)
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(398)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">79 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(1,136)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">LIFO (benefit) expense</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,547)
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">1,111 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">(2,671)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,510 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Transaction and other related costs</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">140 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">1,190 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">198 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,624 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Equity-based compensation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">3,827 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">5,002 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">7,507 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,070 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Restructuring, integration and business optimization expenses</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">159 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,106 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">385 </td><td style="background-color:#ffffff;padding:2px 1pt
2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">2,129 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-
align:bottom">Other</td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(173)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">356 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(894)</td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">127 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt 2px 31pt;text-align:left;vertical-align:bottom">Adjusted
EBITDA from reportable segments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-
align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">64,426 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">
85,507 </td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">117,049 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px
0;text-align:right;vertical-align:bottom">135,283 </td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div> 11375000 34909000 13775000 34385000 12895000 9168000 26304000 19000000 21624000 20969000 43557000
41166000 7532000 6153000 14613000 13080000 3227000 3212000 6481000 6821000 -940000 -1601000 -2541000 -3201000 -4560000 0 -4560000 0 34000 -1128000 -614000 -2306000 99000 398000 -79000
1136000 -1547000 1111000 -2671000 2510000 140000 1190000 198000 2624000 3827000 5002000 7507000 9070000 159000 1106000 385000 2129000 173000 -356000 894000 -127000 64426000 85507000
117049000 135283000 <div style="margin-top:12pt;text-align:justify">18. Stock-Based
Compensation:</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">The Company has an equity incentive plan under which it grants common stock awards to employees, directors and affiliates of the Company. At June 30, 2024, 8,032,299 shares of common stock
were available for issuance under the plan. The Company historically has settled these awards through the issuance of new shares.</div><div style="margin-top:6pt;text-align:justify;text-
indent:22.5pt">RSU</div><div style="margin-top:6pt;text-
align:justify;text-indent:22.5pt">During the six months ended June 30, 2024, the
Company granted 1,126,166 RSUs under its equity incentive plan. Each RSU provides the recipient with the right to receive a share of common stock subject to graded vesting terms based on service, which for
the awards granted during the six months ended June 30, 2024, generally requires approximately one year of service for members of the Company's board of directors and approximately three years of service
for employees. The value of the RSUs granted during the six months ended June 30, 2024 was based on the average of the high and low trading prices of the Company's common stock on the NYSE on the
preceding trading day, in accordance with the Company's policy for valuing such awards. Compensation expense related to the RSUs is recognized on a straight-line basis over the respective vesting period.
</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-
weight:400;line-height:120%">PSU</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">2024 Grants</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt">During the six months ended June 30, 2024, the Company granted 535,629 PSUs (at target)
under its equity incentive plan. The PSUs granted during the six months ended June 30, 2024 provide the recipients with the right to receive shares of common stock dependent on 50% of a Company-specific
financial performance target and 50% on the relative increase in the total shareholder return ("TSR") goal ("the Performance measures"). The Performance measures are measured independently of each other,
but achievement of both metrics is measured on the same three-year performance period from January 1, 2024 through December 31, 2026 ("Performance period"). Depending on the Company's performance
relative to the Performance measures, each PSU award recipient is eligible to receive a percentage of the target number of shares granted to the recipient, ranging from 50% to 200%. The PSUs, to the extent
earned, will vest on the date the Compensation Committee of the Company's Board of Directors ("Compensation Committee") certifies the achievement of the Performance measures for the Performance
period, which will occur subsequent to the end of the Performance period and after the Company files its annual consolidated financial statements for the year ending December 31, 2026.</div><div
style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:120%">Achievement of the Company-specific financial performance target is measured based on the actual three-year cumulative results across the Performance period. The TSR goal is based on the
Company's actual TSR performance against companies in the S&P 1500 Specialty Chemicals Index over the Performance period. The TSR goal, which determines how much of the 50% of the PSUs granted
during 2024 may be earned, is considered a market condition as opposed to a vesting condition. Because a market condition is not considered a vesting condition, it is reflected in the grant date fair value of
the award and the associated compensation cost based on the fair value of the award is recognized over the Performance period, regardless of whether the Company actually achieves the market condition or
the level of achievement, as long as service is provided by the recipient.</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The Company used a Monte Carlo simulation to estimate the $11.64 weighted average fair value of the awards granted
subject to the TSR goal during the six months ended June 30, 2024, with the following weighted average assumptions:</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-
indent:22.5pt">
</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:325.50pt"><tr><td style="width:1.0pt"></td><td style="width:259.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Expected dividend
yield</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom">%</td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Risk-free interest rate</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">4.09 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">%
</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Expected volatility</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">39.45 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">%</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">

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<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Expected term (in years)</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 13pt 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2.95</span></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%"> </span></div><div style="margin-bottom:9pt;margin-top:6pt;text-indent:22.5pt"><span><br/></span></div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;text-decoration:underline">2021 Grants</span></div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">In February 2024, the Compensation Committee certified the achievement of the performance metrics for the three-year period ended December 31, 2023, related to the PSUs granted during the year ended December 31, 2021. The PSUs granted during the year ended December 31, 2021 provide the recipients with the right to receive shares of common stock dependent on the achievement of a TSR goal, and are generally subject to the provision of service through the vesting date of the award. The TSR goal was based on the Company's actual TSR percentage increase over the performance period. The awards vested during the six months ended June 30, 2024 with no percentage of the TSR goal earned.</span></div><div style="text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:400;line-height:120%">Award Activity</span></div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The following table summarizes the activity for the Company's RSUs and PSUs for the six months ended June 30, 2024:</span></div><div style="margin-bottom:9pt;margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:538.50pt"><tr><td style="width:1.0pt"></td><td style="width:273.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:10.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Restricted Stock Units</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Performance Stock Units</span></td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Number of <br/>units</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Weighted average grant date fair value (per share)</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Number of <br/>units</span></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Weighted average grant date fair value (per share)</span></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Nonvested as of December 31, 2023</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,962,828 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10.55 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">959,217 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:7pt;font-weight:400;line-height:100%">(1)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.84 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Granted</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,126,166 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8.84 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">535,629 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10.23 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Vested</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(999,788)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.10 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Forfeited</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(21,597)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">10.19 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(126,497)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">12.99 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Nonvested as of June 30, 2024</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2,067,609 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">9.36 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">1,368,349 </span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:7pt;font-weight:400;line-height:100%">(1)</span></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</span></td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.10 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table></div><div style="margin-top:9pt;text-indent:22.5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-height:120%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</span><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%;padding-left:14.93pt">Based on target.</span></div><div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">During the six months ended June 30, 2024, the Company also granted 4,540 of RSAs with a weighted average grant date fair value of $8.81 per share that immediately vested. Cash proceeds received by the Company from the exercise of stock options were not material for the six months ended June 30, 2024.</span></div><div style="text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-style:italic;font-weight:700;line-height:120%">Stock-Based Compensation Expense</span></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">For the three months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $3,827 and $5,002, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the three months ended June 30, 2024 and 2023 was $939 and $1,181, respectively.</span></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">For the six months ended June 30, 2024 and 2023, stock-based compensation expense for the Company was $7,507 and $9,070, respectively. The associated income tax benefit based on the applicable statutory rate recognized in the condensed consolidated statements of income for the six months ended June 30, 2024 and 2023 was $1,841 and $2,154, respectively.</span></div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">As of June 30, 2024, unrecognized compensation cost was $14,391 for RSUs and $9,474 for PSUs considered probable of vesting, and the weighted-average period over which these costs are expected to be recognized at June 30, 2024 was 1.84 years for the RSUs and 2.13 years for the PSUs.</span></div> 8032299 1126166 P1Y P3Y 535629 0.50 0.50 P3Y 0.50 2 P3Y 0.50 <div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The Company used a Monte Carlo simulation to estimate the $11.64 weighted average fair value of the awards granted subject to the TSR goal during the six months ended June 30, 2024, with the following weighted average assumptions:</span></div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:325.50pt"><tr><td style="width:1.0pt"></td><td style="width:259.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Expected dividend yield</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">— </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">%</span></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Risk-free interest rate</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">4.09 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">%</span></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Expected volatility</span></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">39.45 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">%</span></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Expected term (in years)</span></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 13pt 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2.95</span></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table> 11.64 0 0.0409 0.3945 P2Y11M12D P3Y <div style="margin-
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bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt">The following table summarizes the activity for the Company’s RSUs and PSUs for the six months ended June 30, 2024:</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:538.50pt"><tr><td style="width:1.0pt"></td><td style="width:273.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:10.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Restricted Stock Units</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Performance Stock Units</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of
units</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average grant date fair value (per share)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of
units</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average grant date fair value (per share)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Nonvested as of December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,962,828 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10.55 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">959,217 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11.84 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,126,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.84 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">535,629 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.23 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Vested</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(999,788)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11.10 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Forfeited</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(21,597)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(126,497)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12.99 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Nonvested as of June 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,067,609 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">9.36 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,368,349 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">(1)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">11.10 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table></div><div style="margin-top:9pt;text-indent:22.5pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Based on target.</div> <div style="margin-bottom:9pt;margin-top:6pt;text-align:justify;text-indent:22.5pt">The following table summarizes the activity for the Company’s RSUs and PSUs for the six months ended June 30, 2024:</div><div style="margin-bottom:9pt;margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:538.50pt"><tr><td style="width:1.0pt"></td><td style="width:273.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:10.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:58.00pt"></td><td style="width:1.0pt"></td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Restricted Stock Units</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Performance Stock Units</td></tr><tr style="height:35pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of
units</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average grant date fair value (per share)</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Number of
units</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted average grant date fair value (per share)</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Nonvested as of December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,962,828 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">10.55 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">959,217 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">(1)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11.84 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,126,166 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8.84 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">535,629 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.23 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-

align:left;vertical-align:bottom">Vested</td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(999,788)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-
align:bottom">11.10 </td><td style="background-color:#cceeff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">— </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0
2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px
12.25pt;text-align:left;vertical-align:bottom">Forfeited</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(21,597)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">10.19 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">(126,497)</td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">12.99 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom">Nonvested as of June 30, 2024</td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,067,609 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">9.36 </td>
<td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">1,368,349 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:7pt;font-weight:400;line-
height:100%">(1)</td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.10 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:3pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000000;padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr></table></div><div style="margin-top:9pt;text-indent:22.5pt"><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr
style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">
(1)Based on target.</div> 1962828 10.55 959217 11.84 1126166
8.84 535629 10.23 999788 11.10 0 0 21597 10.19 126497 12.99 2067609 9.36 1368349 11.10 4540 8.81 3827000 5002000 939000 1181000 7507000 9070000 1841000 2154000 14391000 9474000 P1Y10M2D
P2Y1M17D <div style="margin-top:12pt;text-align:justify">19. Earnings per Share:
</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Basic
earnings per share is calculated as income available to common stockholders, divided by the weighted average number of common shares outstanding during the period. The weighted average number of
common shares outstanding during the period for the computation of basic earnings per share excludes RSAs that have legally been issued but are nonvested during the period, as the sale of these shares is
prohibited pending satisfaction of certain vesting conditions by the award recipients in order to earn the rights to the shares.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">
Diluted earnings per share is calculated as income available to common stockholders,
divided by the weighted average number of common and potential common shares outstanding during the period, if dilutive. Potential common shares reflect (1) unvested RSAs and RSUs with service vesting
conditions, (2) PSUs with vesting conditions considered probable of achievement and (3) options to purchase common stock, all of which have been included in the diluted earnings per share calculation using
the treasury stock method.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">The reconciliation from basic to diluted weighted average shares outstanding is as follows: </div><div style="margin-top:6pt;text-align:center"><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:533.25pt"><tr><td style="width:1.0pt"></td><td style="width:261.25pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Six months ended
June 30,</td></tr>
<tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px
4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3"
style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-
align:left;vertical-align:bottom">Weighted average shares outstanding – Basic
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">116,912,332 </td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">118,651,402 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">116,935,708 </td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">120,335,414 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:45pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Dilutive effect of unvested common shares and RSUs with service conditions, PSUs considered probable of vesting and assumed stock option exercises
and conversions</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">722,957 </td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">1,269,340 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">609,532 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">1,496,528 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Weighted average shares outstanding – Diluted</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-
top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">117,635,289 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,920,742 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-
top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">117,545,240 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121,831,942 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double
#000;padding:0 1pt"></td></tr></table></div><div style="margin-top:12pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:120%">Basic and diluted income per share are calculated as follows:</div><div style="margin-top:12pt;text-align:center"><table style="border-collapse:collapse;display:inline-
table;margin-bottom:5pt;vertical-align:text-bottom;width:521.25pt"><tr><td style="width:1.0pt"></td><td style="width:249.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Six months ended
June 30,</td></tr>
<tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times
New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px
4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3"
style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-
align:left;vertical-align:bottom">Numerator:</td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-
align:left;vertical-align:bottom">Net income</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">8,295 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-

family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">26,122 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">
$</td><td style="background-color:#ffffff;padding:2px 0;text-
align:right;vertical-align:bottom">9,516 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:left;vertical-align:bottom">$</td><td style="background-
color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24,651 </td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td>
<td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:2px
1pt;text-align:left;vertical-align:bottom">Denominator:</td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt 0
7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Weighted average shares outstanding – Basic</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px
0 2px 1pt;text-align:right;vertical-align:bottom">116,912,332 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">118,651,402 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">116,935,708 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">120,335,414 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Weighted average shares outstanding – Diluted</td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">117,635,289 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">119,920,742 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,545,240 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">121,831,942 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:14pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:700;line-
height:100%">Net income per share:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Basic income per share</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.07 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">0.08 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">0.20 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Diluted income per share</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.07 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.08 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.20 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:12pt;text-align:justify;text-indent:22.5pt">The table below presents the details of the Company's weighted average equity-based awards
outstanding during each respective period that were excluded from the calculation of diluted earnings per share:</div><div style="margin-top:12pt;text-align:center"><table style="border-
collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td
style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt">
</td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Six months ended
June 30,</td></tr>
<tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom">RSAs with performance only targets not achieved</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">99,495 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Stock options with performance only targets not achieved</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">103,907 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Anti-dilutive RSUs and PSUs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">431,837 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">685,656 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">481,281 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
630,668 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Anti-dilutive stock options</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">367,100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">520,757 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td

colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">367,100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">607,783 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:12pt;text-align:justify;text-indent:22.5pt">RSAs and stock options with performance only vesting conditions were not included in the dilution calculation, as the performance targets have not been achieved nor were probable of achievement as of the end of the respective periods. These awards and stock options were canceled on March 7, 2023 (see Note 18 to these condensed consolidated financial statements for additional information). Certain stock options to purchase shares of common stock were excluded from the computation of diluted earnings per share for the respective periods because the options' exercise price was greater than the average market price of the common shares. These stock options and anti-dilutive awards are not included in the dilution calculation, as their inclusion would have the effect of increasing diluted income per share or reducing diluted loss per share.</div> <div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">The reconciliation from basic to diluted weighted average shares outstanding is as follows: </div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:533.25pt"><tr><td style="width:1.0pt"></td><td style="width:261.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted average shares outstanding - Basic</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116,912,332 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">118,651,402 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116,935,708 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">120,335,414 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:45pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25pt;text-align:left;vertical-align:bottom">Dilutive effect of unvested common shares and RSUs with service conditions, PSUs considered probable of vesting and assumed stock option exercises and conversions</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">722,957 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,269,340 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">609,532 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,496,528 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Weighted average shares outstanding - Diluted</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,635,289 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,920,742 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,545,240 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121,831,942 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:3pt double #000;padding:0 1pt"></td></tr></table></div> 116912332 118651402 116935708 120335414 722957 1269340 609532 1496528 117635289 119920742 117545240 121831942 <div style="margin-top:12pt;text-align:justify;text-indent:22.5pt">Basic and diluted income per share are calculated as follows:</div><div style="margin-top:12pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:521.25pt"><tr><td style="width:1.0pt"></td><td style="width:249.25pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 4.37pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Numerator:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;vertical-align:bottom">Net income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">8,295 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">26,122 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">9,516 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">24,651 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000;padding:0 1pt"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Denominator:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Weighted average shares outstanding - Basic</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116,912,332 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">118,651,402 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">116,935,708 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">120,335,414 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Weighted average shares outstanding - Diluted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,635,289 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">119,920,742 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">117,545,240 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">121,831,942 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net income per share:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt 0 7.75pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0
1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Basic income per share</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-
color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.07 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-
align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">0.08 </td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">0.20 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Diluted income per share</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.07 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.22 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.08 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-
bottom:3pt double #000;border-top:3pt double #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:3pt double #000;padding:2px 0;text-align:right;vertical-align:bottom">0.20 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-
top:3pt double #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 8295000 26122000 9516000 24651000 116912332 118651402 116935708 120335414 117635289
119920742 117545240 121831942 0.07 0.22 0.08 0.20 0.07 0.22 0.08 0.20 <div style="margin-top:12pt;text-align:justify;text-indent:22.5pt"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:120%">The table below presents the details of the Company's weighted average equity-based awards outstanding during each respective period that were
excluded from the calculation of diluted earnings per share:</div><div style="margin-top:12pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-
bottom:5pt;vertical-align:text-bottom;width:534.75pt"><tr><td style="width:1.0pt"></td><td style="width:262.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td
style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3"
style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">Three months ended
June 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">Six months ended
June 30,</td></tr>
<tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-
align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-
top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:8pt;font-weight:700;line-height:100%">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-
align:bottom">RSAs with performance only targets not achieved</td><td
colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt
solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">99,495 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Stock options with performance only targets not achieved</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">—
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">103,907 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr
style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Anti-dilutive RSUs and PSUs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">431,837 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">685,656 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">481,281 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-
align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
630,668 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-
family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Anti-dilutive stock options</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">367,100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New
Roman',sans-serif;font-size:10pt;font-weight:400;line-height:100%">520,757 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">367,100 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">607,783 </td><td style="background-color:#ffffff;padding:2px
1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 0 0 0 99495 0 0 0 103907 431837 685656 481281 630668 367100 520757 367100 607783 <div style="margin-top:12pt;text-
align:justify">20. Supplemental Cash Flow Information:</div><div
style="margin-top:6pt;text-indent:22.5pt">The following table presents supplemental
cash flow information for the Company:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td
style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt">
</td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-
weight:700;line-height:100%">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:8pt;font-weight:700;line-
height:100%">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-
align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Cash paid during the period for:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid
#000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr>
<tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Income taxes, net of refunds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$
</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">16,439 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">
</td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">9,955 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td
colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:11.25pt"><span style="color:#000000;font-family:'Times New Roman',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Interest<span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">33,155 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">19,391 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Non-cash investing activity:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Capital
expenditures acquired on account but unpaid as of the period end</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">784 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Times New Roman',sans-serif;font-size:10pt;font-

weight:400;line-height:100%">605 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash financing activity:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">Accrued excise tax on share repurchases (Note 5)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">630 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Right-of-use assets obtained in exchange for new lease liabilities (non-cash):</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,957 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,202 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Cash paid for interest is shown net of capitalized interest and includes the cash received or paid on the Company's interest rate cap agreements designated as cash flow hedges for the periods presented (see Note 12 to these condensed consolidated financial statements for details).</div> <div style="margin-top:6pt;text-indent:22.5pt">The following table presents supplemental cash flow information for the Company:</div><div style="margin-top:6pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:540.00pt"><tr><td style="width:1.0pt"></td><td style="width:403.00pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:1.75pt"></td><td style="width:1.0pt"></td><td style="width:1.0pt"></td><td style="width:61.75pt"></td><td style="width:1.0pt"></td></tr><tr style="height:21pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Six months ended
June 30,</td></tr><tr style="height:12pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash paid during the period for:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Income taxes, net of refunds</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">16,439 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">9,955 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:11.25pt">Interest(1)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33,155 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">19,391 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash investing activity:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Capital expenditures acquired on account but unpaid as of the period end</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">784 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">605 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Non-cash financing activity:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:12pt">Accrued excise tax on share repurchases (Note 5)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">630 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Right-of-use assets obtained in exchange for new lease liabilities (non-cash):</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Operating leases</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,957 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,202 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:18.472%"><tr><td style="width:1.0%"></td><td style="width:98.900%"></td><td style="width:0.1%"></td></tr><tr style="height:3pt"><td colspan="3" style="border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table></div><div style="margin-top:6pt;padding-left:22.5pt;text-align:justify;text-indent:-22.5pt">(1)Cash paid for interest is shown net of capitalized interest and includes the cash received or paid on the Company's interest rate cap agreements designated as cash flow hedges for the periods presented (see Note 12 to these condensed consolidated financial statements for details).</div> 16439000 9955000 33155000 19391000 784000 605000 0 630000 2957000 6202000 <div style="margin-top:12pt;text-align:justify">21. Subsequent Events: </div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">On July 24, 2024, the Company completed an equity investment in Pajarito Powder LLC, an innovative materials science company that focuses on supports and catalysts required for the manufacture and operation of electrolyzers and fuel cells, for $4,500.</div><div style="margin-top:6pt;text-align:justify;text-indent:22.5pt">Other than the above, the Company has evaluated subsequent events since the balance sheet date and determined that there are no additional items to disclose.</div> 4500000 false false false false

Z@7S'(,VEC2:*,SWXVF'M1Y;6=U('!$KCKS73Z MTT?1=XI5 0H';*P1F)N'QT:J6G*,LY*2FP N.0',,KA,Q^E]4^I-52Q""H5 M\ACV3P\8I9Y=4RU_JG%P\U2-]!?P\0L+CQT?EQV)P.36(><)=_O=?KWZYNMV3DC"%JAK\Q\P94^^Q
"NZ4-*QQ428!('GA/.BHFF MSQQW6J4_]N_?G@37#0L[ON3UE MP7N;1>R]<=(_[0^.WL-ZY3_A/_C_!N_YCX%Q*&HN89<:U,NP$Q[HG_HLFF-+ M,2K'="V?:1?BH26;=%YYL+]%7""FU2=_BE+@L$KLUFM1&<9$B
"5)4ZG9:O@ MR1.MEYR)V'3ZCI//T1BBL6&<6XW1P#"/3,,<#$?FZ+UM MG!R;YK&-7"OX4>O MF:57I\PHEMX/EI8'[| 8#$\&P_?VR6AT?#+]SL&+Z>V"18>OD46-OC)E.\^C MSH__9_O67TIY-3MVB^QZ-
!J=FN_M4_BWV;=/OQ>LV(Q)SZ0I8]!"K=2#T9ADTNEF]8,&8>#P^__G#Y0]*#T 1%_'5RC?()=8UKS(1K M)I6YYG&/NV:X9C^4Q8&ISI]N<8U)9\VH?[RUL\8XU?[0;_0+/>4?8W#4ESH< M1?
*4,ADL23%9.9.IHZEK3&8F3+:MHZDU3':T%TQF]-MVD&TWI[\01)5TP,JU MOGKR/OD184[\X+F.ICT9Y!C)0$&*?-+^^Y?KW\ZT ^<=IA'9V$C.QG]17B]Y M%V[P\IR"@!-_(&;5'3A5OT 78,!G\!Z>7KGO5P_P"W.I[>_-C'/L87?
@W%6< M[8S06:^BXX(Z734+BF;$D:I.L@%)G]^!LS@U'>PS"]^Q"ES:,7GF=S(#81N M$?@:/K=]*T[;&,)_;I5'6*M6W#6O9>]KO[@FX/#3^YNK7+^>W?UQ?WNQ%\/NW MI=S3@%,R<:H\D%X/MGH
PH>CT!0]31/EWA@-9!YLP*=TE0)#S3"%(P:A3CU] M;1$A+YK!RVH5(0!#7(YBI/V8SY@[P2L>]M- UR[B!;IUB;&%,HV7E-_@]G8R M#YZ1X"T(SQ^,1$/#FN'Y@^$F&S0.-QKLO\G>D0-CL&Y?Q4]W#A7;@&WVM785
M"RQO&Y;7TRK$Z+<7V,523R^ZFZ*R:2>M05RY9OX)#+RSKB225&U")B)=S6=* M*E?:7/L] O[RL&_X>A^^UWZ_NOCK^>5OVN?+R[^>?^FD"*G3+:;5^/C= 26/
MN]IG#HI9E92K]N&B2^#^!_:N_1;PT+$3K]H*_[U"Q991'-D[5U;=]LV$G[OK\#J9;/G5+;D6V.?.GMD6VZ\ZUB]I*3= M?>F!2$C"A@)4 +2M_OH%0%*DQ M 26ZX2^4AL4G,!V"^P6UFB/SX]]>Y!YX1 MXYB2ZT;[]-4
B#C4Q61ZW?@\NF^^;_S]PW??_?B79O/7F\$CN*../T=$@%N& MH$ N>,%B!L0,@5\H^X]?(>A[4$PHFS>;'[38+5TL&9[.!#AIG9Q%Q:*W[.KT M%%UH]?][Z14ZA>_?N^W3YN7E MQ5GS[.2'=G-\VIHTV^>3\];II>NZSID&?
>57W)FA.02R:X1?O?+KQDR(Q=7Q M\IA\72O].F9>5/[T6+T>0XZBXLAY M%FO%D4.?EUP<.71^K'K;NCAM1845%"X QX0+2)P5N"M84RP7B&?+R-?'ZK6] MYZ39.FV>ME.2;;-H]]EJ-T_:R4:Z<9^2+3P_#EXV
!2"X;$OT+VD^0Y-H.]) M$9_\[D,/3S!RI0UY2%G)6H'$:P'9%(DG.$=\ 1UDUN&'[P!0S.+Y@C(!2$IR M OE8MY0SH<4:(+""1^I H8U;E>11IU+ECY$GN/]MJ7X[>N5NX]B^5I\WIQ N M2M6:9KWW=\K=F M)+>/-L3CLUP;
(KD=VY YKO)LP22I?^>[-F,U,Y1N1BA9]AG9TX4E%Y& (N&\ M3(4<.4=3^GSL(FPS_C:+]Q_*C+@U$.2X9>],BJL?,N]$A%"AY=63\-EB@'+9TP SAB;7 M#;7X-:,)^K<%0T>R)5&15
7KHTZ]EC4@+M<(W=_'N$,1A#*\ZP:7/'@H4%&5 M^^^B2=G^2Q%,\/]%[STX+MM[*8*__F..] KVW$IXOC>-E:OQ$?R/<#N=>.6 MREU['TYE\]3SSX.'W%V4KC8N'X%&L+$=?FCI/VW0C/?Y3: E@1+]\7A38 /*
MY\CMD0_ZY\WA'0J'10H$-Q1D+;<^GC+%PH>1(HO4VWNZZSX-NW?RAV'O\>&N M,^K>#4?R[T_=I]&P=__P=-O[U+55OB5: 367E^S># DL&[PWYM91C32>;4,C>+=6 MR]_]3FMR-AR.>K?__-
A[O.L.AMV?/S^,_K6O>38#V4CO^3;3;+*BOX*@]@/% MB06O,_QX_]C[9:?I-AO02.C%5NNFQ >Z@AK1> .=KU-&?>)"XMY CCF=]!,] MLB3/"&.D[=UN,#<\2CW&9*_Q)! 8@(-"N@$)&%K1-03>NDXCE2'P&0];5M] MFKG7
EI]L61,G%ZU- M3A0.T$ @B50C%H:".E]GU'.E\75_][%86E*0(6C4?WM3_TD0N4_3,#52_D^4 MNB_8LSTZK8H;%7VR]>A(M$;*[LM$(-J.>R^+A#AZ D)2V7GBAN5?[]I M? T%5E@@!/M>KMBB1H0\$+D "LHPXO8T;
@9E7^V]?P$0!T5SH5>T3#I3";8 MPRK]YY;.%Y!(?92@H!#&2,IY%BDA), $Q*!@A5HCGOI!_&K9]R!1FW:U#BZ4 M/E$P%4IE08UL:UD2,FD^=]95X4\D# M!5 C5=]C HF#H?= N&!^]7- EJA1]:F3\PH&)'!JQ, #D1I%
(_A:8DV()8SZ M3AV% VF@Q6NDYAM$))Q0$ZNMGM=$3(K^(76^#<7U7%XG3,1S+G8:PW_S8(!EY29U[$ZAZA8UQ00*X1H0-D*>V?WTHMQXC)HT5 M.@K9WE^7(VZD)G52#]&
Q@))L%K1H1(IX=A#0S0MLR!G"!HI2)V78Q 0H=1(M]]HG=@-Y-<,)"TOQ*Q'IRA(T_3E@:BODTH-! .*D934R3B) M"!0D4)@@ 5HKDL8<_>[+#G2?2RP/*3$C#:EC<@P! HP::=T4R>]3#SOV>UMK MN&*6SL[2&UR;!
'P+]]@3NE7QM#R2&U\]A:H#M&,#&;L@RW"U>!=@%\G C-C MSZ5(*T(P$I7:+>?$L.M(33HF78]77'$C*=G;YXW =AT9B>+.I7C8$#)]/[5_ MC@#]]/&\N'4I!@P@1D92F^>B$'@=65H/:Y?B)E/4R$A]'[T9%Z\K"T61[=*\ M6(
9F4I%IRR"Y74D+S?]78HU$X]1KE1PJS""7D>BDG'Q4MQD")KH>)*@:V' MU>NH_ZP@>;GS2CZ D8^49R SUEY'6I*AW5)T9 @::4@=[]UM]WPG>A?AU(M 8;RG'H#62&<&K(3CH((R<= 5_E/-29R'._%'MQ2A1
M&J(3[5A6#QB:R?T9?D9!C+6C=&_MQ^N M[R$ZB9Z48\R,8R0LY2A:Y1M([D)8-0#C-(0:\[7EP,H5-[*3GPU2]R&4E]51 MCAD3BI&@DLDA-21]/<6C'#W9LD92+/)##D0$"OBMO0L54OI QIMDZ_1>B-PP
MS?"BCYBCNCDMN>;L4(&1T]VR>N34&%4)XCH/Y&=P,_3G<\CP'\@-CC6K&R;W M:P+&:HR&D/$QO(TAQ!5'Y[;X#LV#/:2)VG+;61K6P/=Y*^7BL^.[WCO5W*R\
M8!@L59PKIT0YOO=0D=$"4EZ^X@S!:*PO@X!;83+AP31B/K8<\?9X1])3'CL3 MT?4>Y,GTSM5P4P]'X<-R1%K#&7E,.>0V^N!4 O! MYAN2N>646@AA)"SE74T15N]I,RL;^X%
(_!]9QQ4!51=0%8&XMH.5(=ZVG),6D$9]4RY;O.H/ S1366O4H8XG=PA MAI^U>A(%/B+/W9W34M48^4XY(O/XCC.8="Y*7/-:.57WP2!";70G$^2(');N M$,=3HKP"4#+F3B6=9#^I#']*4XR&97<%I\KXUDTKL*FX>0 J"U,-
!)0<,A[, M%ACE>VNE/BM2:PT]R^*QLM4\,)T[]9H@=K$0K M;R"YE1I3@359!9T\(1$L.H*&13KN?WPN1UKWYF%TU]G53K:MSV@I*6]8M]6L MUZ^VRRI+)%QG!5U91]0*$#2CEM:2_97P+@G 9C CSRDG6>['QW5WKF1K?
(#D M[A\[TK3U^\^R.G5A>Q\Q/6$2!\7/]\'P-O49C2#]%6V^$<0-"$H!794.,28: ML?,N8"V1_N+D[\'PLZ)M^+DC=UG/6"SW81P6\$9;2%]\FV\+R:1S66-@!/+? MJ-(#\S$UF4_#C..]<&]3@9']E'^LB/V\5V&EM61_\|]D]0V2^BA:?
=3N"'J' M/5].HK\@/)W)?SO/B,$ITC*\YPNN*O:C7:3\H]EW)B1VBWJ3\1U M@]16,6P2B-H$PD8%TAPDFG6P+*F1V[A1=**U*)43*G&S[&Y6M$U-)HLY23GG M,BTF4;5:9)C4
MZ"YQ,';/)%6%GG5?'#)W.I8@'9T]+CJV]6'V7+Y2Y?3<-]N-1> MV6).;23?CMJV/;=/E.@5*PA!D&GD4^B$W95 M2\Q&FBAJ;CXFZ] D_ER3#*Z+^(3$C+KQIT:=.64"_Y'T1>1WUAZA]N-2)0IW M7]7P\C&?
]7>WE*O_I2]GR[GE]]K!&Y]C@CCO+02>AZRHA7#*8N^T[PA?#84. M"2ZC"4/+Q9K8';B]*NNH@K_XW* M%P@_%18T^)#0T#DKT4ITA=+=&70*^Y7D40EN]2&3;O\2,L5]<(6MR]UKF[,[)*IG!_E@U#6Y!CV
M>6:Y2E"6%;=U P4F\0]P7#F.;)'T!:GSX14%8;F W%]M>F7LR!6#LV.+^B<*O^E MR7%@DJL$<8G1%%X.>Z=%<\TQMWPENJ.VVG&]MKY9>KB0!W^W1Y+&%CP+TI54 MP<*M^U9X;ZF-17!9BX4Z?F+RA,C5/K/86-
/EJC'TUGQOQNDDOWPE;',CJ2@]KF5G3OV">(',#=U_BZRD]3$AY($%2)[R'+-?UOT90WLB[).K):.*:(H_"_0UP5R-"[C"%BS]A!QE7! M3KH2=A9OH>XI*^-6-@M6U7/8G2\\ND2&OW+Y[=R^$T1#QVW@O;# MR:WC.&I=DA-
]R>B %6)E%_K,4V[G%?-2Q^) 8 ^TN^+*Q7/US7+@MMARP2OK MAKG#S]A%Q%6=VIMO9QVT&F>NT,>=/B@7#W"C6"5&O/:D!NNDAP5X//)NPU9@(,@^LQ7'$0I$]G!3Z/W^D
MGOH,C7<=:N=I*Q2IQ*@/E]A_4S%_G&>"HM$*A$A^)KVYY\U:S>9.URT>!^ MMX+HKI5TB3!*BQP4? "D)0$ %0 &5C=G0M,C R-# V M,S!?8V%L+GAM,.5]6W-32;+N^_P*#OOU5%/W2\?T[#!@NHF@,0'T]'Y3U"7+
MZ(PL<99DP//K=Y8D@R^RD:U<\]G)H+&0E[K]\RO\E*5E?7W__YR,GGT";KY M>#;]Y;'XB3]^!-,*^/I\2^/_WC_@OG'__V/O_WM[_^'L?]Y^O;5H^>S?'H" MT\6C9QW$!91'G\>+#X\6'^#1G[/N7^-
/\=&;25S467?"V#^6O_9L]O&L&Q]_M6#R27.KSKYW_:_>S4F!MB8DE:R/3(2?F)0],2!$,#\X"]__W^&=0T?LB% O! M:J:E$RPI7IDPU7 52BE9+Q\Z&4__]7/[(\4Y/,+A3>?+'W]Y_&&Q^/CSDR>? M/W_^Z4O]]C_-
NN,GDG/UY/S;C]=?_W+M^Y_5\MLBA/!D^:]?OSH?;_HB/E8\ M^9_?7[W+'^ DLO%TOHC3W%XP'_\|7W[X:I;C8BGU[^)Z=.,WVD_L_&NL?81R M8TK\]&5>'O_C;X\>K<31S2;P%N]C]M_WKZ\]$K(LT]G\|5/>7;RI/W[DV='
MKY\?OGYW^!S_\N[HUVU'6-\[14^/KI M3YI$G\!D,3__9"GCI7PW EA)_ZC^?:D%]WLY-ELNAA/3]$^'V$;]F7^5/ M"0^K[[V/7V!^^&71Q5F'5B1V9R\7<#)_/<-_G2Y0-?B:XY?3!70P7XQ\K479

MG)G/63)M3&7)"\|*#U"3UKSR3"R;'H=S6=(7F'O0Y4?X^]"AB7W\Z#,T<[BV MM[NQQ2Y?H_3EF,[^QI/YZ+6R5@EOCW5P+3RD86B' M1F."R-[R]7LAX#HH"02B26T 880S+80^'CU4F[]_;
()NRO$3C_AF!N^^5R:T,FMM67D1]-=+.6 MV-F:H!3I&(>(R:(TDD6/EC.K@/X\!>$M]?+.A=?O.I*W\ FFIW"N[2[FQ9_C MQ8=GI_,%"KD[_)(GIVVA_* %+G,HJ/*1ME84SH$Y40$5*04+7./4QK X%I-* M]I9XQ/> ..2\Y|Y\N3H-
^M86V01Y-IMC6/OK;%;F!]/R#KI/XPSS=[-)&460 M62A9F(\&;8%3@26O-$M&:5>,]4E2QY(WHQG4(A052XB$3T:&3=FUD.@+*N8Y MRA;/=,0\.U5,=FSRA5>A0N34X=UWUT9V\P,R%9Z*K*Q&@R,2*C*?0F+*A.*] M R&-

M3RXR+O5BAMPLR8 U&[/B+@@=2."E6R_A8D/PD>@8DW,B(4S?2]N;GO!L5%Q% MA!7MP"7OECGHR[U%266E9:3+&$H-G@3#$]':FV"-3XS%?N_NC<]]-CK<0UP5 MBT0Z*.]FTW01%Z_@?%H&6':9W^NLXB8+KV0@RK*
(;TR.!,1+%&4(RSN]DNFE MRD<>]&QT6U.@%8LSYK/%Z.7THE1;?BXK_MVO)E&!T(I%ZT@NG9S]]_KR+UB]]\P?,>/E_,XBG:A2>?9M#E MIVY#7$^"Z@%R&^?]$8KT!C:L!UY'A].A%%#19-L.K,V.L58V2PSD< S"=EE
M8]5,P2<>*.LUZ>2X6;+!@S\@2;:1>X.PSLOH[/4CSGX?ZIZ; M8*7/Q&N219$1#11DY+,^=]#D1Z ,YR)T5"!TS;2;Y)'^ *3"YB/ M?.#!Z&)YQ%PD5P1FS(:52EF85G..=0>@;1^]M%8E;]6*7392:3#I8C>K0@_
MT36*O1L(H5)1^.H1RV=VEP1W1DHD$-D^*\^%;)>D5;&I)A*G$3*U-(L=66O M<49[0SUD"[5K2+;$6&'$^?)S5WTT]\>5(W>MOH_3E]/)?'HV3N4-7P:8/+/! M4@XD&8/[KRS79#L6B7?K!:YNV)61ZBB)2T]4,"#
<^>CAW>F]I#SM]0:A=2G:0O:/Y#^@W9.4,O8'XR M22_]PI]NY9P]LS9:"VQ)6A.[(C-"F(5M0&)H+BMR?0;U!BCX<]6;76%F3E M+--Q5QGHY._W6)Q.TYQ)%Y@OKNY>N/Y3@,L45.
(Y!,2!95&92D7%:4]GX7HQPA61ZH$3A&KFRCB=HV MY_^!:3EB[\E>ZTB5RC3CZC*>MD -\8(I0H,&ZK3@%'(OLV7C(X:M!ZBIA&EU M"_+ Y>S%$_0;K[,^:+TY<7\\7T'&:OO\:SB52>?"I#^O!_J=QIKU1D"&1

MF'&!_$RKD+8#7F9V7'[BWN..]DE%E,M@UO!YE@//S#-^&]K0WF*LZMA@,D! M=U?>#N<]@TU0V7)@FU2H60QTRR(VN^E"?C,3;B6ZL1LY)9+EG23%6]FLV-_$1H@$]NHRZ"MHH(!Q3@#%&8)Q-@G M,8XM]M^7XG7Q?
GMFV"A-*.1^'!]*4,U4+5GYI:98!@B,<.!QRE@H)FV:HAC.T M#&,U9@9);TEPI%IF]\).\K>]Y$.Z[M8%#>$<+0UCE!9='31$?KY Z+QB?10I MRE+P-D?WEGSO2'0G$RNU&OBI'X(80Y@P]B](,\!#T:.X("(C"=F^;&C]&9> M*WKJ?
1V!FGSW?]MZ9^]A])X7%?&-16G(-0^9W0%C/'98HM)E_"O@L<[VMY/ M'76WYXDZ\]Y1;4LO!@0F,8E9FL)(Z][2/6LSFY633?=4^\Z.&Y7);\&K\G=6.=UT=F? MF9OMG9\I/9/T,OB;6:^+V^P]YWF7[/^R/?8FH7RI!GOG&?
MABIC8-7IQ:[UI M"I<&G/ZU*/BW]6:SCVQ,XQA#$@G@#';K"R $%(0!PBEH4HS2*N541/@];,_M-O3U5U5N0QI&J:[E^=24X-B9U9X9VW#18^#T+*_C.,Q,VC#LR>[4&SG62F=
MQV\>4WJA&,VS(I^/PSS_BIV"G^V3O@_NW'^X,8U%G*((L_"&TLD2"!_5$5^_M,891(L(T#DPTWH3XS":@9^6]B6^HFTZW.W;,5-\(4CU:,!=0AA>N8Q@=-/.: MQ538@.#(=AB17M28V(#RW+I8C7%I:,3KJA)U]7I;JNRC50SC2.
L!9A$$$! M24 I#T',8X0Q"5"0&&W?SM"9_8AG5^>+-&I]MJYX=@H-$@^ 0R!XI#*D*0$$ M80K\ "$493$6(3,KINX ']NBZ<=\NO)82]D-4+]G71<+;WK*M9/ZNI7Z]834 M%Q1M.RF3\R)MAU1>]"C;25'/%V$[_:BK*%]Y RON)U-
VO:H]6K%A<]9DI M^YZ8]Y,ZF_K94V=3E\;4:N*L??]'W8.HVU5;96V//2:[7[UN]@DL]+P=?U MSP,R;7#++9 G0UV7CA:%TSL*9#=PW'LSP%AOYV[N_2K(E-MV4@\9K?K_.U*E^I#&MW)[#"49 %ZN1=,.&E$X1V8&0
M%MF9?;].B2OOKF6CV?60 T;Z&WK3C&(]5#5/BYQC97APU/TUP%,ASST-WL_M#X^,A'9UC]1'=-DC)2,@CDZ7S-ZVR 7XU$<,?!"D$I^;[.$;\M08ISY-#<5$ M!%3=\V,?P%!N_A#R,Z!:)D99B"@26L&MY,_@YUX!N_MW$+,_(CA-
=DX%C8ICCK?DWZLO5MP[.+I+P;)+%Y>7^31F"B-89:+>]>7Z2"V MW>"U%^G$LD]H4%T"!$ 15VT,(0(X1=(!J@'A4-_P9$9M#"_DQ\ARVA;O*D[T M7^E"&UR'+^A,@1 AIERD@&0" 1@D]F1"$&4L1) E4.4A-FOGN.
D6)W4G6J M]X(3H.<$+PBJX1+HLL?-#]/89L%P$!UN?I@8$ /H'#>PN7"E>E8:OO.D!!=! MRJ J"1(D *;"!Q1!+ ?Y*2$QQVG"$C/C=Y+.["9M%U9>]DX"C#P8[M=/HT-# M@GD40[DZ)QC F$ET4A\#2N(TQ%GH0V&5&*
S25I+$Z1T;/9%]MK9HF/VTFX MKU4T*I+CC()#&B^22W!2S'-9!*^MUY) MFG+.(Y[D5 "8A-"V1&?08Q,I':FU%LE%M=P$A.=*;_2N94\+QE2@IAI5K!^5+R3=I#X> M@%-_"?3.+<1"[TQ1A]C,.M^35I!'6V+A.,!1M/14
MWQ4&9BJ_$__S0'R2]:9YUYM-\;VI0]$T]FFN0SWE+\\09]$CO*N.$V.DEFTQ MH2'T44)G7]HR_*EC3])=]^9YLM%_R=9%_MG]9U5]WH+2E5 MP?/J11-F_D/ZUR\K\5]M>(^$$!(,B"(*H]' MXM5KF'79:,-/6INOQ?I3KNW4N?
[JN]JWP^+IJ5K>;UF5V/&W6DK>XU^-^V M5=U>;-^4;^FV=R5NFYA&_1;;YT_85R!'\IOID9[H3]_Y)Z6T;JEY;LS%VFE. M"#5LI3GU]G:<;%>O>F".I])8!LVI#<=_)GU0ICR$\R&(&4A3Z /$. A,(^M!,$ 82H$B.F.=HY2F5D_>
[I>2[@+.?8:TGI:.8[1N%XZD]Q,,ZV$UE9#+:%& M%%&^WRJB_,M>$<='7405M03KE5'O8>L,5B8$KY2C^U[Z9^HHZ%/V]^#K[:U: M:#\6M:A6-,NBQ(\P8"Q6"69417 ('"R*B1] 'G-N=$VG177N:[N.KG)1-[L6 ME
>>:^^]&F>P:D"]YZ8Z!\IPW>W(M_OI(6(M"ZUOJYAPF]B]+[*[#%4-FDNG MINK#<"(GU>!E<_Y>K-Y^UUNEM6F^36IQ9W MGKB^[SP*P+0#[4IVPU.S,V([]IMUA+-RGD<'7LR#UA%OZ$9K/6\<<3*KIO8 MZ^+^OLB;
[ZG].+.I^>DK4]F>1TU<[G59]H(MS2Y]I M"^\'C53Z5)?+_N5D S[4L5>VE]\?&(LL$.Y;Y,?XH*E5=G34<>U7#KU]ZK10\[7<>WY;UU^]]MMZRF^&K[M"[0^#PN[#%^0SU5I.K!SGH2QH M$\Y(H*2NZZLRKR8I2A,GB_Q-]='
MH^>[+/LIF)G" 6]>RUQ[U=18WNOI>WN^^E>1(T3/Q4*X@=!8X M=3%#"T=9N0+P."3+VN*.I,!MA!,&T ^9(>C.C,R:XXZH_FC):N6%CXR[FA6D(-W3"=!ZW M#*AHZF)<4Y7OR>I5ZOLH4YF7-,.40#^+_"
(Q!B3C5$0I#,+,J-7]X?!S[XN^ M?'E[^\4P-N%0?CW7P%XJPQU/0\?]HZ?D\I+_I BNKNH/!U_VPOVD8$?7Y]>? MLFU97* :Q5059;B5@W2=5W 0^Q3)C0E&"0<0T01@S##@0P6'8['!7/6Y_@,F86['8\+>]SS M>.)Y^ZL\-
=B*,DA2G$: A&D&H*K(1#"C($H/"1,"HP!I90D\'WBI"SM%R_R& MKA%=_U+.5"#+>[A16:PNWH:,7W37U@RT^7/D/U3-VH'O[^T+N/K(F\6Q(%A MSB(F8#P04%"<_+YKPJX0E2+U2:\+S0Y^L3CKQC]]2T?]+_[.Q$L,,O/8D
M4-*\$?(CR6MR)U:(9*ET5#,0<.0#R&*Y!"8P ((B)#>$2<2)80E6 ^HSJ V. MHN] L4]U-=5X$SAU3SZNO(,TV2MOC]^>&Y>VP@($9\;#A/;" MUL0"EF/S8C.(18FO08O8+MOO^ONZ6H6,PR"-4L XB0#D.
,HBS+@XXQPGR)S*;F8(YQ;7K?VTI]N5]K3O" M[EM4GY!(M_7T\-47:2E]@O=SK:)/6H7Z?X]S^KJFO_-XI,HS.NS&XTVW+NK MU%H-X[YM[HK.@3!E0)S(;VI =$2?X;9H0E+K;/=38RX:[3XBU/-H]]%'S56O
M285J;H"_%AOYRN#>TU]U=0% M:I59\#'3'7UH)E!=0TEMU)E71]+];.AT$-5-WW5[OS@MFP6*,.=@9].CCSWK:%]Y/7A-_M6MMTU0#C0P-3D1V=%VB37?2HP!2,YZ<$QN]?4 FW+6BHVDQU5?-WD1=9F&1I
ME]0@"55!#AQC0,.4JG[D'.TY 8W96/DYO9>+0E/]LBGTVGM(Z^3BR'#7IZ MEL(=)F;VX2(X]_J;3DKILF]1>6++ER6=%/QDU='IMRR;A^QZ5QYW+ZGV'>;] MILGH*N,TB&(4 %\$"$#"$4!)YLM_1Cs+:
(QP:G0+841]9I,P;*YZ]L]/->BA M6'5=5PUMA!G8>B9C-@A-[RB.$9L$Z8)^M ;",N0]T/]A7K6&L!ROHNMR2"6 M5F*7MZZ*WTA[UAP##X+77ST=A[9_(V73_+)^VE^95(UQO/U*\D]-0DOU>Y-I M\SYO,YA7-$38CV$"8"!B
"D.5 Q1##+,4H@2+OT9U#=TNS6P6POQKZ6OAUW@ M;LTM7TO3/N-GL=G4M(@_TN38;]>Z!*"A#,,L((^G4X44I<>:TL@UOCRFN= MO%]*XW7R?'G=U,N9;V5R:*H7G@575GXIMI==(!:>C*.U96GZELO2EE;B'UM)
MY^VCBMQKW# 2\8!G+ 0,,;]*I?% IH!53L^Q3[T,4J,?-X31.9V;7]9,&:NR?OU*O]_O MM_==O8-$,AJBFH"]19+@2]H* R$SS(!JCWQIH#CR7WNE.1YO$4TY*T:O'NIA^/$EDU%U!+\ M*#51]RWS@(I6V54M&5KW6!7L:+S<-
^LL$Z60,EF$6)F-.K-2=]O2'3?>GAUO MSX]-#)8A>./%/R]N9H;_%+(9 D#LH+"* S$DM5@XB!T$PZ@0RQ%>I W#]Z?3 M S1QPBA""IS=*Z\4FS439_\ M0S5EK5Q6=@$MSB;@8 D/KWLM^T\L^6].PTR(Y;A?VC,B+-
H[+>BY%F%GGK8S M8A_6A*XWK4GL^-"/V,)\R$(LLB7%BP+U?5* (0*3/9)*H3]1:-OP4]0F-E\ M?7A_->K]A_>W[]\:EK8Z!8>+]RH5U]D2#HC-$@XX(HRKGC,G*'S;>N:\B$<= M:$8=>5%HX+>S.%RH5U T8DG:56P"EZ+U@?
M8$3\]9H-8R]>&O%[.N2BR3+HHH.3ZO:^+_]02HG]O^$7+]1(/<=,$7R;RD6 M@=&,>BAC1U*=&Y8?F"0#RGA^/SXND\<-D)P2V/.ASTZIV-GG4VW9;XK-FCVU?^YU'6$< M\) E((LQ]#G*C(-
^8"E<4)2'@08&AW$:U.>V:H.;]"QKN]6H5'5QU#/7LZ" MC)DI5"PTEFU7^:1UXEH&O#^Z_\YBWHS%=V2Y].DN:I2,X7AN;\P',"^@VIW8 MM/W<_H\@Y=N>>KK0=+).N\:(=G7;]U#IGO$-L5SAO$.F#PKE/?N5^1?[L<@_M;S.
(ILGI;12I_C+J9@DX(-56[Z8,N-3UNTYD-1 M56WH7ZOY7XAO_OT(,KF#+5Z):*B%.USM^2]BK6K2R)IR+DNG]]7KKZ2S#6G M@,S&4KKK:V2O(NC3-"S0'$22 (BY]-+"F,@_PH1F-(VS2*Y9]A*WO9I1EZ-
MK,:.8VVUZ%]_E4K!HT;M]XV6T'_33##$4A2D0*@$@I47C6@BQ M^BF M4,J<@L&N\'F2^KD+ZVDF><@/,@=FOD '_T^*[9\]M;9Y>]Z]/>O]!'7/ M-]Q?>8?<[OIE.&VF[CH]S\;IT]V6YX,!1__FV4E:;6_4'DD4UX]WS4]B
MECBZUP_,&T5#:XMS,1#F.YS+,3#= MX8P*;,O!.3WHDON;4;&>;6_&GYVIB%9UUKJI1)X=]}':=3YUW]-W)>!0E ME,D=C6"A=,!@#&@*$8A]&*.X15 @LP],_S Y]Z62(GQ)#]M9)D;/UWHN,W,_MD0G2[@O
70#%4L7>;%C\LO]]70"R<1&W2VB9NT&?MG55DUQZ6G>?!2OD:OKT M/N+^$2"#,%_M/J2L EHZVMX?BKK7D'?9CEA34E>A+E/DEHUZT13^* !&I]U+TX0N+[JPCI6._M0D:8B-3PTXP"R",&S MHKFQ>5&LS&3:
M\>0IKS'ZL^-3I/R>NYFVP8?!E^TUNQN: S,XZ6J,U05= &#ZO=G!&AQ?9W M-N(/=WQ6[U]PV]15I3:]9%]DTO;@7L7BYDBKWO:%0MG?$[FKNCTBPF6W0$O6 MW!X1XN2=ST5UMU4,]?_'W9LVQXTK:-_A1$3,:\
[0IC+!23!.9_D[8SG[,9U M;76?./=\&'5.%.]TI EVYI??P&25<7:6$@0[!F%K[\%63']\$CO(PQ_H$PTRK;2(0RU6!8I*]@H4Y$:'5-,2S%";6F(9FVU=Z M&Y:#%@N<1F98C;S("U.F5E0SU?!F59?-ON>S?F!0FA&U!*?7G:VN8%"L?
HW! M(..HTAYV696?)5\0>NZ5"5O$RX^R_47=4M_7] 75]Z]Z_D@_;DS,&V2T]! MLVBRI;J4].0:>! 4[?/P"Z<,#VRP"N+=Y^N-K@=L705;*,K=1L705]QH U M*FA9\S@==10TO]:FNC$Q[S3544 =35D=MYIC5U8C>E!<-
!T%'VZ..#9/35W720UKQ-3FW$/NIU:O72V-K_MWA"[O]R:)*W[Z8]N7FRG;1VI]"\JEQHG%":2I#(D\8@A3&B.:IA*%4:&/ M&CG59P^K)AWCV)C8)G14@SY9H]YCB!;7L-.#AW,C+B@-J+G(O0WEL2@AX
MI9X%+D"=;VK@M!H\NM=F9CW>WU12K*O'>.A,]N3+4_L1;UKHR^&_T?("_86SHGHM@1V4RBDN>'K%V:*#@P+U8X3##[KM]W]=K<2/ MM+0U[$4818%"*$2221WL)@$FE6R")G15: .OX,T)I8"S>48=OT M$#9V>
[$GB6%ZN"$:[*AZO@T#B.=I:QVB-.O^:2'RX29I\XICSM/!%%N[2I?] MSTC*J,P5:@9?X4BEB+"8(%)(0H54VAVW&D%[D=+$BGLT&GE,F<59M.R4V0L& M,%5V%'_T?.@CT28:$KVC\Z]3HH_$O30N^O@%-
P5N9^S])M84YZG%+0+6]"<6*F["9&/#0M! MN>7A*MAF,@=!-5#^?[REG:)[1@BF\ATX+?7@4P^<+0--VSY_R@\0UY,9\$X M]T$+0!'H&B"ONAF]@W-IMEI>+T5SE7:C5ZSDNFQ;R[V52ZG*=7W*1XUP)GG,_M.(IH9IP-R1$-
!4#L;)[,C7.,;QI?\:"=6B41I\'3SO:91*?MHC'OY7ZE'NUV4DD ME)2;H0 \RQ&F882*,"J0EB8)PP03%5G='(YE9&)+U=_-#4EP!M,HD(=MUIS0 MP6P6%#50-I0/D476LW]U?3"[Y$; X*/]Q8+F5K+9QYMS)6F,"[51EZ>:;_M%0O^=
[7]3K9;Z1]]VGS@]XB>D!64QR5 F(FEZ3W+$ M$C/_)[JC1.8IRW-05BB4@:EO1+>]/-],!P!:B3KXO%H"?Y?KX%JLGJQ:!CLC M;'=ZFQ(WF)73G 0]V/9YF6>DDBL8GHYQ8/%S'M] M-.&ZW9V9U?C>5.5]^J;K+Z?O(ECO:ND*-
=W:5Q$"5<,Q2HM$-;^$2)4ABA+ M"&<|+W"6@.Z6W-B8VDKU6#"IU$^&B:!NN0AXPP(TZ+]NMJ M>6\Z[YN9Q+OMGM(T5*&Q4#1,0)01U_3E*9V!X9FLCD M4P6&*LSRG$;%SK",EA5F-
QHQ;S=B3A2:'I3)D*?IC&K/@^*>:BNPP\]WFX? MJ[AX;]I+2'%';R9D&(:($BH0EBQ&!>42);G,J-IES%(' 0F5@C.RJ;6K8G MJ=V#IO7*FW(9B-5B0:MZ]]OS&QH(.CNE]0 (3&V/&!^^AA48_NH"\\]J&(_&_E^J&?
QWVI^]!/*>N7+DZ6106IH5()_7.!@Z56_MZ5@01%D8B@*"'4NM5-J!]L1]?K+P"!1A=,'S\EW-A"C!=/4N;]W!+41DOHL M9;| \?6*W.V@&"Q_MUP".D^RB?]E7F@M:R^KV03QGAG8ANR>]+5^]77]H@
M)!,8$Y00&2$LB$*,1P1A*CB6)A[^0^L)EK94)[8;?.+=M278:M@C>-E>3((+ MS%(X0 *;C D5<H7 MU7:9;+H7]CIQID6:TH0BGD\ M7)1M>*SI_B6UB4W31LVAXT-N]MI'VC0:^=LFN#3LCG87<,F1QEF/GIM]D\ MPK%ER?
Q3A^@\#30=@/>(Q/"PRNUP72 Z7RG2Y?%X)6[W14RI+]_[Y6);0VL MH7]?E&-'R$%3)8[Q>.GOIGV#=:R/*N/18T M\$H=5]?TG.]LB=ZAS8S3IG",6M%L11O0/+U$]WGZAYWF75QX
M%E6T%6^CF];C_6U/Z_;+$K1RW%]IM(\OBS7];6A]YDXO&4,$;C%OO^+D$80M(X'0G 3+U3]H6EZV@ZWLW7X M4I=/!=. !+-*?7P,TW6Z=<#?"9H'_^7W>GD 2 SV\$$+GK_W.+PMD-5R+7X
M;FR.^$V3]D[Z]*^7XIUVPA8O],KN&C6F":8YQQ2I4'&$8YXCEL<9(FDN:"QH M=HO8ND#$@N#4WD['0,!E(?AG^OCTEV#+]!XP@:_2P,"/RHPTW "$'.CN:5_MN>.E&RZ ^A+/^+B5FGS4&[2L(+C "DX
0@H6GMBL,U\9"D"JO8H4R'N.1T03 M]&0#,U*I$:GLY(C4/[1]-OW]3#S5)))P]WVZEW=,99(QE] \E"G"$<6H,+74)K;IAO>]I6WRP#JR#].AO?\"EH?+UT8=>.8TO'3G MROVA03N._82]_KN X:C] ;_P0=YT'+^E5P<_FS^=Q_G'3
M4|%\)TNQ;_^Q;_YPS>]U"3W>"1(C/T8"D4F$3;=XUB2YPBK M@K-(9>;_$*L-H#WYP?A$UY,-;6 7.0BB=G9V(IR@9V,GB,"&ST%83^8,0GE6 M(^4 R:I<5G"S:#H X L[Y?M!05_N=7&K3;W%]OEMNUS,Y7BEOZ\$Q*GB327
M@..!C,TD79(HB@03A90RYAG%=\MV\W#+X&9:0,S*1!,[4R*;YS<^M!]4L$;0^R?]V"#UH:EH,?3=I*-9L>? MI7" PJ.E@5">U=(X0)H:5R6<&Q[HS\.J:F(Y@]NS<[Y5-?4MP)DDB:*8PX
M(PKA)">HR#!%H[$#XUL+1I>)U+UV)GNHFR^>I<^>S1O=[F+_A_UC[O\QMB4 MA^TK/Z@BV=Y?==R;2);OY:4E8MF["27L"2^++^:4=25/AB95-C#-%069T64 M\A05+-%V@#..B@1SE*D\$7$L!2^46X:"!^XF-
AV&PZ!A<=/S1P2K9;#EJ,D= M=LY9\/'I6$:97@MS8'2IE]&P@_X]:'EM+@MZW Y])#-E.7A$TWO2@P_>7BD'-MPB.LYU,B?!)Q;_U3UIM>W$VWAJ_RNUP^RX;&79%'&<.I0"0/&<+&-,H#;7M MI4E$.0M5@4$-8 :
(36Q%>2ZULG:$.PV%#O4:@LS.%OH" F;:]]D: V>+ [P7 MBX6 OC]N#)&:MZ^*A=!'W5-LWG%TP38I%=K.E$NZY"5=;"IWMY'+"')H@QGI&44*K/6"#/RH+HO*]"9:'9PC=,]&=LNP6$K?"T](4\ MHP1T<<8#!/=7 !+
[FR7G\ULPSHTY>E[#)7 M\D)A&2F!0D(2A)7I^)"H"!4Y-)9!)]18W?$/4IG8)&&(!E^;J1KT*="4 1D^_M9\$95G=O(L/T^Z2T+HE-9\4&9#/Y$+\MA0GVHM3WZ5QRG*28(0ER1"F3*$B*BA*
M)"UHGL5IR.GF3NG6WC9).IPE73K5/^J(0AS0(8!L,,]QLOO;)):%? M@K*)F%R$ NQ[6(GHR<<8IC6K""'")2I# I$!8 M!!1KO\]"2,B3",6]]"F<*?)3'J&,-5BO$?0(=WO&!O+T\-HB8'GA5.)=+ML
MIRM3^<5L_1!\^&FX\9T]=U92G^EOQT3FSU\[*^C)!+3S3[NIZS773M;SPFQ] MQRU=ZVOQ'_MS(Y-H8293:@*A5B8$X1#CA'J?XK$33*689#PB!]#"._=:2P MY>?_RG*PK*PKK6Q"?VOS)2EX&EOS%+P9#ALGX59
2#D=M9A.B!A5]/'1W"J M2W0=['@)KM?KJF3/Z^;"9+W29L:417LL.AB'CB=+ R0^]P5R_^;0,CFNXA"O M.#..L==ZNMN-[F*2\3BA!4H*4]*59?HDD881"C.:29RE:913ZP"&-=F)+=2_MKT]M'V9&K>E?-
(N13)7G;4.HJH/WNZ\9]E=T!#G#TMX?(@0R"6@P:W1NVNI^_MJ 1+#LP8G QDTGP<@NB^,$-%EP!BS\8;;%?;,[P"UC"O7@,_&WG ,WJT23X M=(5SD#_G_#U&8]Y0RIC"7\=UW6;$5("ISBA+DZ!VG M!\A$6WTOZZ8+WZK:-
/A>TY\.D9F32.DXG4T) H3A&.<[WUL$B@4":A/OYF MF&7*+8CE#-?H)4F&TB(G;P$DG7@:NQ7!!RR;M\&V%YV',GC3$?4XM.2"6/[M5">IS!V@A+U1&A]\"%?HY VT>UF;GPNJ1EB6APQ@BNMDL"\#!4UCQ%-59"GC
M5.6@4^TPN;ENO?C0&'D7F.Q4UI_P,,TJ/9-HB\:[(30\3!Z>1DTX7V8+WR M%*%%3@ E>%G3R+5?FQN(PR;A!=.?>:GW81*.,T(2C@1^^NN/18N M0J2**D4QE@QR/@)4(3*W37+1\P20K3D
M+S34$&XHFAA]_GUL.0.!G!8+&>F*PR9F8W>L+#'YN[^IZ\E,]R?:-IK43) MN]!:>]I-2U.*4+$+CF(L3 %%FB%"5(Z$.9CD^E_"+!OGUPPS,$^_F#'URP% M%XX/KP?Q%U=)'\X^G";]B#<_-/>_9]L@5=80G,S;I
_I4=+SMP+KMBENN,_M=<[:8H<[+'G"TLAX%&&AG;(D02S/,.I8'IKC5I$3]U9KYPC,=;]J3'H9IT_MF-$1'D46LC371EDCH9U4(@K$,]7_8$12RD1,C8U>K>EB!CRV9%X/#ZA7!9?2 MU9MJB\&F<*'V9?#N.G7+OY++M"_<>5?
IX#G'[*/GIZ=%CQ,4P8!D]M7 MAI,EU7E3GF!0'.5 5]WG&$(^+18O4C9S:\^G7BU;6>5]/>]:\W>V?XWTSI MX]_?Y=]TL[U?EO=_=]#6>OAQ576_,U]%=T5$[8A3A](49PACS:_%491(K,D MRO-
"A!%H8.ZL[$_L&N;F:NNI9N]#:,0F4FAI ?52-HC#1>99"]B4"B;>7+Y1 M<#F."Y 9R3(6LAQQ'.D-/L0$L3 *41$F:FK4 SVG++ M5?!#LQ5L^+H*MIP%&]8&V\)Y^PCL-MF)887ME%/@"=X#1R#B:2-SX6#6W6@$
M!I=;RIBEQG;LVD5B/NUNE3=<_SXM3U:B[T;Z[/I"R2BG^@B#$56Y0)B&'-$]_MY8BDF$MM"5D6@@*|WCF<>$_YT%S"FJOY7NBPQ[#^=5W>+YL*'5H'_R;%O:Q-_M(ZDO396)
<0X]^:#]@_8]DP[EVN;+UT=]&=UYS0_*.:C;X_]Z/4TG;F/EV>H MO/?R\L77*_7S\\@SO^9Y>O@FY67-]VE@]R8]:5O.MZ=C4(12*<):G(8]RPF1O MRQ05)$M0JD(L,F4F'(4..<9]*]@1%)"EB M,QV3H$)$.4]SN*
AE44L4YC+/@Z],8YYB]*;#]9?NHQW7TC9;0Y>I(<9^3[) M;B,-WG14/>9R7Y3,DTT^3V=6VWI1W$,;>?D%UX@&7]"Z+E7)VRY]S]X]BH1 MFV_]GC?54G^_>M1F^2X34D9"<)-X0+6;&F/$(]W@6#"N(]725(":RXYC9V*?
M])"Y8/7<>*SVWS[F?PCY9).>TD1^O%[8E]+MBAA_=$7V^3!F/N!F*RX1M&)_MK"&G'e@?>Y]X%6>#^#@]);\Y-.0*N%S"H&?^0>\.NH>@\]X5!?'(A8@>.P!$\&'_6#]4!<.?>-<?%&0^[N:!"]0V^!%9@"7.!%/_ M^
F!9]#]D&B9T>4]SZ8]A"&Z/4'_FUR(NPB'A%,5H7*25K71D28',B2(F TXW5L)@ !!;?5_*,/>%Y$V_@!PE MSV MA]4R,#P)6,[L<:IR0;?<&$&2;_YO07MEV#+2W!]&35X_!@,@*^_LCWA>2/,
M8$".0L[P%=R,S?]P+.YZ]LCD5(QY3E*XC_U-T=<'U3B$.593G.5;!\E"2'6 MY 2-B R>FJFA1UUF[M[75FN]ZM697"];.,(1%'"<)2Q_+"X8H2[5Q(PI&TL*I$]D>FGN^X>5N[F_8?PV*F@ MB[3C]GA\V$BX4TC3T+-
D^]S%]E);SU(-M??>;>8R=%.<XYY=OHQ-QW\W@U.E MR1PSYYKN*C.63)*$*D13$2*<12DB(4E0+GE&)%G(,2Z8])3+S[;0BVYVZW M?Z^_3N-CIWSAI82H(%!2L;=E\.1O)PC,]G+G!3S4NH$GW13O[7-=+F5=7/
M>B[;$5F_ZE]\6LO'^B[B%!-Z'#%4T# Q0RVYR?:0!.<0%1PB-K$R M;DB;*S=6+BF\P'$0*3NE]"4_3#VWHO?(!O\PA(.&LD=-M1'0D\X.DH5>VV$ M/M1C[W?<-+HW%0=ZV0XK?U@MJ/MUVPSY3F1QC.0(+V+,_T_=
<M#$X,@P!6#M;UO)/*GX17*SJKFM\[>J;OV>8S3-Y#SRNCF(-VFT<,V+^$NRZ6,TQOC@;4^ MU^926PSE$JTR)+%(E=C8DGF1+>>HHD^#X6!KCYQEU#FN=(/"Q]"8YOJ$/9D!*O2M?
M$P3'D:0A*K(8(QR16!_$XQ!E.*,[J($F8$MCLN7.4]K8..[I!2QC:R^D<0'9& MP8O8,"-P)"PCVG[)2Z)YJTETSDZ,S=ANB#N<=NE2R]-9SF)NZ_/"QF%+(VN MJ^]V>ERNQ<<%O;<;R73N[8D5T!-
#%44]706!+>>R>BR;BE[;&4)GQ1]613^2 MPW3PLM#!/PP"M3QLG@G]+"6_%_N5]_'_URIX)<[#1O8,F9!O]<$FDWY.?B MDW ENUXLKL5_W*Y,^FXW3]!2P8]?G%BY.'>.,#:S /L+\]QUZP3,E_6JG'B
MPC3J@]0>YQ\.2^:D3^?6FTV1SH0725Z$K*]]P]RX^TK/Z@BV?Y]F7[X[^5V]&M M_M^/+K_*[EO=G6=_E0]5"Y@JE) !ECA!Q,Q^$F&6B(B2,(:YF79D)]9*0SEH M2 =;VNUEY/4?P3_\!K($LP[5Q2_Q#!-'D._F
G%2:L)X_5DNBL[BL,B$-? M%OBV8U+[R6%]O2.72O3_1GF"5)QF"*>$\[(C_5>:1B(/<4Y# 4IEOT!PZL#5 MCZ5^Z:%\VB1ATWO9*,*WY\=6C7-.[N='5+X8^2U&W?R_>^GY4TE30V5M*!&RL]&9WSU7%2 M]Z:P\VX:%FW8
,^B=^5K),B*/K),N&C^#-AB/3^27HF-I.QC'(MK'VZV%$_M789:T]?E_J4KNGB3H4R MC&5>H%A%%&ES14CF"$F\E@(.H+Q"-3;_R=]4,36ZR-9 6DU8BWA&'VYQQ* M=@;&@^S_,5.;$/16[]W%\0&&XD+0GFR
N>HS*KF%T0]U.-+C[LI]FDW62]O M-STHSE2=M0A1G,++3TO&2PY3406BPD(@+]Y$E'SQ"9546'!3W4T M/CVV'T2NSUWMU1VQW M?_Z^K/EB53]7O4:M>2]9(_5#F(4APCE(%&HABGA'8Y8X0E;ITRX,Q,'9C<-MM-
'LMXQP;:+A_+6=-9(+0)C-..8V!P%-N9DQUFP8VVBVWC1[F-ZY:U:Z#K[*1=LOO2!A2W\<1?5VTKM;+R1G(3UB4VJ?5=LH$,U MXX<[PBR_^D?FPXC#/BT_IGI2X*8T[-6P;P*0?B-6F,2T'?AH&[U(P;)MO
M_KHMD]DA2*,|C!%+3^?=GA=FHD^$2"@R&L;Z%%V RLD\|C9U#MQA8]L=]]> MM[]:U&U-_DG:]BO]/G =H29/YK1+8@]@#A1/^(QG+U]?L=#LM2$%9G"&IDA!A;&X?A(A12*@QV2F:'"(Y0%B+*/F.UP4HDW
M/J"SF07CG41;J%7;5/)> M+OE>Q&K;;3TG#!@)@,09IU\8@+)),-JS&B0G6 ZMD=LBCL&&\OY! M>\>_U[+)K_G"UE0;.?%I^>$G?S U5!]7NZ+87TV>SJ:X_N4NIVF.$RD1RW*_M,%4%(B)+492R)$Y-
>*$H0,$%=UZF3AO>EG^^=_KGC,-TRA ME4*.K39I+]@P9E)T-JP%:M6OGV^V"X[;L>3S5C\?(URE^2)C"SGMK'0W9T2O>P M)+R\)>E@!8O]!)D?ZY,QO1_KF^JDLMW#\O[&[WM6Y8:#]\RL0G2Q*6F;E1D
MPT#P&ZW^4VM5PT7PKH'/OOSP-B;#AL6'JVLD4[M$LEC)9O%N%ZU*V;:WLJE_FV:.M[H[\#)B.8ZS/:5[E^KI9?EN9W7>Z]4CB7^I2$ M!!$3A".1(H6&.4]TC"$F(M0.!0=0'BP^L:/+C78T^E$P(A@$SD/M)/^]49P!" MV/;&VC-
@CG?.#1=!QT9@.%X%6^A:5C9Q&XV@^77O=04N4'B[10:0GOD>&[*M\4VNPQIPI"'34I3?2_%,VTI?2R=A_ZV)G8(=L7^UW_@/Y+]\T,N:!;/:'1UO MF<'GV;F?]O*6FFUG/BU"?R<^\X1K!D(3"KVAU?
KEM]++VDQAZ;++%0T3DLD8 M910""*>%WFBS2""'2IS'...'UM)N@-;D&0)M@\A'?1H.R7C#V%F>8CW@P3P MD.X*@L.M^D7QO-V2GZ\<%I08;F@TBV[_T.?#8W<=)9F\)VUHSMR\&@##<1=KR,NN1;+;
MGD^=.;I=W=*??RO7#Z:-KB;Y<55]>Z"5?$MK*?H]H>XDRW"6I1CI8[AV#V1(M$24%14RSXLT5]3(B<,Y? 1+\QS+S;"SMN:G;J;!MB!_0'K430C?22"%N*Z M?Q)%%&s M)'K4%J4*82OIKF+.<2R 2443?
PAC\HN:#D?PFPY*Q74 MAHFZ_4#D0C17#&94Z1-F1A+TI##S4M7O8 -=OK'@5;"KW M&WB-_Q5'XSQ#X#?ZP17D_W!/H0A[-$S>"K7=.9FYF'LT9,<%W^.7G"RQLG/"D! D MN4H(2D,L$&9Q@HHPSA AI@<*X0D_C,]X4Z;DZGK%9
M,Q]%=H%U6Y(36XF6LG$QRUY'>E]_8:Z,1>%=P#DI8(%>M6W(7P4]=[#M MH_A&G3@E%D>_Z8Z>LZ*T1WM6M "7"U#!6\MJWFO,99@E87?W8&=LL3)GX:G*NSRR_W*Y,^FXW3\%$24I7GB$4.:
M:TP$107+%.*IR'(&>.):%H/CVA" [;$]M3?UBD]|_S?PA9>8/;6"N>N7-M>6= ML2O48'?7-X! I[=WK.KU)M]V6[J[HYP:EJYF-8/.1=>,HEE5+YK&7:;/R)B&.5*I]?2D2]&"Y!+A0N5IR!,F.E!/E_[BD^>: MM*2:R68.
(\U[**B0TU3E%"E!,<)8H_(5_K;*#*!!8]HF#&83]C !]JZ1$% M._OH*AO,^&VI-,;,9V_=8^Z]=4"Y1@+G!89(Q14RC,#SQ,;N_;V@S6W'WM3;_JSI=A+T'JN>TMB)+D*>E,W,M>M(T5^X]>9Q+&^?
X7MC9]#_9I^U^S7Y@WX[0<-GP@X'_2^9@O,P/&4PKG M^PB.YAW.2-IQ-/]>:^M[^[R=:W>HGWJT?M[R663 MLDQ3*F>C_82C)VS"D1$B1"1(Y$3B3(9)FEL-1#A'8&+5[$BVHYU:]]"L[K.X
M#&ND#VEANN@@]+4B7D]F7 7UNSWUTW_]=[996=1NDM";=3MXG,P11.RO/NP M7)?KEVLA]:=9-TTEOU2:Q/=2,WP7ZC,6+B1'&9;Z/%;HO9&Q@]-8B!S'&18D ML0I,7R(TL>*UI(..]E4[14TC%&SHV^G?1,B&]=
G"#!]=]?6BUMA1NH<-)+ MM-JI?]@IYL6%9U%06_$VBFK]OLI#]Y=YDM7ZQ904KK6+;&:N/37-8'?MY*3@ M$8Y2E*2D0%B%>&6*22I2'22QX3&.6@AHT728Y_>[9,'#5%,;VF\N6"9AC:P&?
MG9/K%Q3P)GL>CXGZOMG+Z\D3MB XJU=L=\#"AAPQXTS$$BNVT(O?T2AQ')562F M*P+(P13C",2(F*"(9'KS#4B"=<&').8.MZY(3BB(>0)7D?"P#B*.D!<;[8(+"M(WG)9?$50#LF,&^\ZZR 1^&I\T.-
G1H&!K&!#,N28)D6$0(O/I(!! MYF$RD:=_^S?^(,7S0GY19Z9"[_9D&5&2A5F,LD3$^KR29:@(BQ"E5+LI*9$R M@PV%L"<]M0_3,6)R:@?&F+O[-_886_H[DR]?^\@0;WE<#R^_*A[_G/ZUN! M 3GRN>
KP%LC?.B;]I+K5V\U.5NX+QMDZ1S[T\=G*RJU5*NGNN#B_Z.#?L6 M2F?E*F5U[Y7Z(#0Y+#4GL>FEF@CHU/OL;_KK9GG@VE^2P79?.$S>;5]DWU4]5:Y/^*E'S_$W>-
[I^NWJW6M:K12G:M-;KVDBA8@*S/0]!) (_MYXE #!.%."$BXIPP3D%IO^[8FECDIYDTVYVI2.AF.*Q70<==-XU(BN##VT^W M[Z_|Y]\%]V[IAL,LSS'BNS[/+8N;'HQ-+]231R!/3'?RN]OCK2[8]S.]4_RD$=9$]&
<8O]P*#EF!8;9@@G+), MBI3$DC!8H,F"ZN0AI>.&JKV(QMBVLZ=@M T,>08'&@(:Q&6B8Q-(Z,E:RIZB M=P^F?%T?2]MZ97S7+U6VM#M/N;.T54)+(((985V MP#^..6)"_U%D&4DXRX0D5B7R
)I3G[(:#JZ"A@>SZ6^X"!HV1L1?;/"T,QN> M40(>R'P !#8:)$]FOP;BK:# $A^8"]KG1)/=]2##,L$%+Y^O64F*3-M! MC&R;:^/CU1_[[4.S)%S CU?^<4'9B0NY)>^"*R MEWKJS)-7.LG8 V"=>3+V!&%"2DT\B:^?Z6+Q.R$T0
M_'5#Q"DD#"0U6Z#8#8)^^-AQA9D+^C%NG]"23W?0:NWV@RRIM2=GG57/O),7? MI)G]<7U=UG1>_E7O?3Z/5W+;1W:'0\E9A%+D6"F9ZWB%-&,A"CABN.BP"%5 M\DX;UW(EQ]UIM;:FOX3B 91^D.!K?
5_R\Y5P.1]N5R:&"NC^ADN@S?E,A"K MQ8]6=: IM.UQ?YFIVMCGEX11Q<,(,Q3A-$0X2S/$Q]=+O MZ-.GI3Z,;)?-8&(/,)"B3!&.3/W4UQ)5*1QC)(\$90RG@H!NOP_2VFV->K M@-.GH.Q(Y6F[9K ? B6[2V4!PB@-T\
[Z3718$,U*#HD_8BTXC.2>4\;/J3S M2BG!9\0]G_I[[@6'Y[!?]15:08:A'F@[_^OBS7]==OO]=T*6YDI5;5H_'C M=O]VH_*M2\&8<4XB+$/$,AHC'"]"&94ZBD(HI\48=BJ]M@O6O,,ANOEND2B M7#PW]?EI29Z:N@#6A#
[^Q N19%>"U]8P=GQU%Y3706'OPD:7H(WAM-?6LAW MS.X J9R%H]ZV8NRV*Q@^+]/>O\:O(E^ M.?Z\4% W.RV;EYHVO(&9)576Y2LZ@W?VX>M#R/I+2K9T5HHMM M]Y3^K^*?#CG9MTM,#2HGR0O5:EIM@=7_BZ?
&R6>M:K+/?'Y=M,$69==''M]Y+!HUS_]?E*O8E/"_+]X]'VD-OG]I=#R1^"LC:$M4NV+KNQ!RU"1I16ON], M9'..=[C2W!MA3)/=]X]_:@NB/OC02ZMI?T73_V_O7]W!WN$^Z,V?Q]Q]PCM
MI1KWO_K8^]#/NZN4GLW3&',4N3#*,<] M:B #TR:QK6%BTPDR7.C>'X&&J:&$#I]?9% 5%=#=)?E!.<^ZU< M%HISE,T_-I?;[9?%?Y.OT_/W#[W#!.Q=NX/WTC3H^X>-ZVZ^> MK$-K3*P,/=+!'NTFC&^?83$(P^5'E\
(P,^V#L*#\B)L)/^#A&<>+:EKS$#3\'UY.;[4^,-VFK'YOF">*&O@3?Z[WP M#;3*:$^ZRYKA(AA,'P9EZHY4GG+O#H5Q7H3M(K-]_P_9[G_KC_[-M7"ZF?=S M0ZOUBS90R]H,'#--SV%]B"XM,Z6+THZF:D@^?
=J3M!.R%=1;P>L%V!#>^3S$SQNKQC+ L)V:TDHP0#A,*"E7D*(DQX8(EE,6.#7Z&"4^] M.5B41#AW]+D*31]YP]HX&8$"]103L[@;U'[2Z0?.6PG1T8Y^VEN\I!!9<-M:RPC,]OAUQ5+=
J2FHM!T"&H"6CP.LTAE"B5%SA%F689(RC,4Q52%>9BEJK#]_M^7^^?T,1FPA_!5$4AG2PH0VX9!X'Z9)'Z4]TF.*?D=KECGU(?_?MN2<8W.[! MH5)"V*6]A6B#UZ1#T(]W]6DAQ=Y5ILWS;I[-MIO'KY+6]JO)C/RB?]_-="(S M-
%/Q2*58FR25"X234"%:91BQB.<%%8PP#G)KJE-'68UU-!%Y"H>=-!@M#/Z"& M+'#I\3'@=LZ*-QA@AFK7 JBA>Q5L(=&T@X:X/_$2D9/3LDPK5B]$2NQ#]T/ MNY>G=B#=VVRUN\M!41AY44&V; [0+W$;@7V&]($G),G\#]!>?
N$7A2G/]_4_Y[$Y^F;_J:^]204RR>]@"'<9"AC,=:[M:9HC*@*F9_Y/8F7HTB9_0X#L(C^7,0E,D#W|HB:+ M?@+I_Z@5TIAP.L_>[?FC>YG%ZO@'8.*?]8A-L0,^HGC8\E.38]RG/?@Q'&,K'R%I^*&%-\
K4LM[SI'P.[S-.F4 ;U6CZAYR? R=L=>"8BEL,T1C$),X1C0;15UZ>E M)".*Y9G)XU1W2WG?MD/\^?!M/@?\?0_^CF.PB [-I]T&NGYGV]YW7 6;VZ?U M*AP%NPXFP5:0.1I%HC*XE^300T+8(U&:#"!\
[Z?,&OT0CLA<;&KS9R$MG;MYUKO.'6]:8#;#*O-2)2)%(BE00I@92I801$@1(Q;%1987&:82U%MRD-K$F^ZV M.31DC*]=3)9W>[Z$A]EF6[G=YY0-R>-[9-E6]SO6Q(!+.#S 9?HDB4W5 MS8-
ZE]1KO#,1%/VC>0C0"=_%K6_]GLP#DI"I[G%!5$F98K7N?(K2N!_*RDD!A4<>N#A^[MC4BDD],RB)A[K-$%]P\11N_^BXUL$\80MZ1>/?]X*+1-O[#'H!82I0F3:HL(A$!Y!=HC;U\-I M ["C'W0,!(8#0/SC(F@6$22?4
/(T,HN*0:780#$/7Q"8M;<,?M2P*+W-A* M.1B@N,C(?'$86WGVPBW6+WENQ;^M%HARK#V5A*,D5@SA3..(29R@,IXD<0D MY"AI1/_3"_C+Z0-.Z%OHRCG1OC%1V8Q1-C+_V^Q.57ERF]^=HOG^I^,+^M1=
<##%OO"AWM*I>S$3GI@_07<1X*!I6R(I6H6-L#PA&568$D84(D&6@?+ZC<_]MP)PG-K$1.%O*?[T]+@R@(_M<<6/U#-5_W6UU0$=-]K"A?Q?%M5K5Y]_Q'6RT,?Q%(MWX#"2EWT5"6W3CS]*TZ]X0ZO&%_=V$3$1DIXV
M>5]H/>(;RT'7PO;SCN$].F;$K]8VLFN[PN^9_!"=*%FF,3/=$A%E$$$VH=:'Z;.2$>9> S[,(V=DV+W+K-56Y)N-R]YG M9EG+YFLJYUDZ\\]BO"3NT03.BR^X=HMZ_URUX650IZC-6Q.K7+^+TH8DM%G4
M5L#+)P1WV6!]=:D)U$7Q/J#'4HRHC?4=]F9^T(=BG#<$^KHB;']1=[1^N'C M8O7CWZ2XEW774UQ6O;VV6:PB2EA]N2#7-;[2)?/4I3A'#0^E8D),=,Y"@J M(H8P#E-4>62W_ZUE;H@_?]1]+"&1<:*PP$B? M9!)SAL&
(Q3)!29%%19]%<29 9YB35*.XMC2#*]B%0JM[$A=+.ZXESG6"5.Q!T M@NC(H$2^J,)&O-A"$QC_1]$_VW3>9N:EN1S;&F%?]_T\Q>QX_S3S^X%RK7_F+!Q8X?.MYWPC?
%T9=&C2+FTUUVKU_/2IKI^UW_%QN0O/V/9M/[_$U"FEFG+0D XZVE?: MQ]5]O5Q!M:1_'UIVO,_QEX?::Q5L\]G@*M:PM^WZ\>;;F\"R.BN#[NH%31%GW5B#*:(9$+B-&5)0+
BNL[Z\^=0QD6U#> MDH.6TN\!8>G*N8H'=*>L)8-[=Z$\RM,K#,_Z0V]*NFBZ2C[BW]>9?@/"!9DA1)1%6 MA4(D3TQE=HI%2(B2(6P<[#"]]?.?&CK!FOYTB)T,H 2(;/B1W2'.<*N(2KH M +D=
,3MI']93)_G[P%]V*+X&M^]QI]9I#D;8IJOCPTW3X>"[KAZ:PPDR" MOT/K>L7+)O>C6:K4 MY]EF[WRKM0Y+58?%]* M\GLIGNFBAC7).O7NU$F=BT70HPFH^#HEY^4SPU@188;]0#K/+:*&9'&K SNU MX'S58
/B[-6$#3WGX!C:S7WGG[$^/X=U>$_ND7N_]!5:.)^O^I32M,2D.L3/:9$(.:*#&$<+ M*\1B,S6M*,(D5CS!"I2>=TA@XN_^AEQ@Z#DU3#Q"Q"XL-T9.F(J 1-3'W<I) MX2G0=K3\K)&U<\
(=AM+./N>F9&V&,2W]N9O8ONU=E25,T4S&*"TRB3 UH?$P M*U B4XYIHG!(&XB^#"=:6/Z4A9->F\RO6/7KR'-]#32$Q(PY70&:RH%N)Y MTMDA2K.]KX7(AYH\\KSUN:\^27^FC]:-@/9>FE@7#0EH?>]&G,M^H+,D,%TZ
M<3M\U0L]8-".E3Y'@@THLAWL]+,;X' AR7^!X^X#AGUZ0R?EXM5YM1GZV2 M?AI$B3EG8RQR&))4$I5B+!,!2*]WN!X^X(9D1(@=3#1.SVM&&"5E__3E1 M,$]R ,GZPY#9+>]>14;;9ND_K=)
[PM4^UHGR!@,_6M1+2UW#=86+S3M>U M$OQHO*[=6R,4^V:EMT>Y+]LVO[G7 6>_*5ZTK;#U,X"=<4*M9G.[@.0^ \U&:-^ST 9IOLY,_!L8SLY&LWK9-0RWUE^6DBWD=5W+=?U9KC_\
M[])W_KI:B1_E8G%G,E*S5"0H"U.F;4?"4)"*!)0&!]LGFWZZMQE+(]BB*>(AA%&.%V+(=MD$40\ M(X(+B22."F1F9B,;F<0T%O$P,%CIR@PT:+"*Y=[))E(RAEQ+*D9$B4IN3GOG,+GHT?KM4)&"G@M.\"I7TT\?_PJUW2RY)P#@ND)/"H"M/AJ6BB%"
/>^I1_'/;>S]&P'KBTXE7'3NZ/SXM M5BJ2=OWB3_<4^;Q:?F]F(>#DIOY2?U_[4-GU?KO\OU5\E7]\ORIZ78K=2^_M=-ACY(Y1[7.JD4RZVE'^HTHZ&K%;2@E3F-B@:6=6=E M/6,$,Y?-0)A?]3=0!+=[O];WE V F%-
JM_M0_?SD;^C_A(@5'4XVN^CD$6W&V_;^VQ_Z6N:NF M)$X_MPY>M,'>"745M).D/#;!.?VW\?0T$>#4YYATX\-H?U]% @U=GR&U3O*TD MK9^KER;:]WEY7"W;OGY21)*8HK"F*0(^TR4Z8HREBF[HSU1I9S6/K(.5*3

M)XYL"+=;RE5 V]K2O[2=%^L@QE^?PFUP\K\:FQ6TT_ MICM>)#Q-$X64$ SA" M$\R)#5.8\DZ$J:%%L#,,M-&'Z G$'4W$+=T.[.\IR M.6YF3+M6P]DO@?G<]4N6AKR8U32I>EM"PPA*$N(UKAO#][MK>-GK&"7C?

~~{\T)Z=MM6P^)%2!XNU}]@P(IL6;.IXVL_(E_6WB]WGY W M)D7Y)+7\]6,W&L3A$-@9-7>DX^?@<%&%/R/$^]I_3E+FN=0?!&+K4K7O$:?1 MR\>2?L8/FEWE3ST]LXZ5)/2SD$\(.*[]W,AFI[DZ>] G> $$29D_(178%1F MHYS>
<;<G1/++E8YNVX2,-DVHE/6G9!EYG;[\4N?K]^P$5YAWF:>-P79@^/ M$42,4X@#E,LI#B0+41;YB5$_VKWU9]Y=BA]0Y, ?+4'#"[1],/2,BC.$--MF M)O*9M]$^+H6K?ME[]R ;&/NX: <=L$]\S#Y=I"TYOBK5]G<>
(1[V40H)S66F M&:4P9S04FRM!.,N2&/FY;;+(#H6E4D5:HD!055]&\T2175RF+[W.EM9LGQD+ M:I4BO@=3 MFH;,QXDP&\T:7.PL/_ND\14[,2PB\4N!'K6H+U@9EMK(Y/#PLEQ&5QUJ-A= M?-G&%$<%.^A'=U^W=
MY;_0R]4[8%[EZS([NY9K9C?X/K@]+_YI[^'5-[+;Y_O_DS9V)U[']'Y-_%4LT==]F3_Q)9-7M/;M+DSSU,R:-$9Y"%)$4YHF70N$RY!'*PH@% M6@66/XG_F5T31,9KRMI1E#>^PK*Y9R:M^W_"BYF*-[SZU_5:#ZU6MFW[U0NP
ME>]U?R4,:OQ?]U?#KFW *_^*F'4H^'DO:+3IP4]@:[D^"C\/YW6##^1#?-; M@(]M0'D[.>Z3Y@RR\8?G.T@ZFN#"(P,#:\6PQ/1&MPN,CRRX6(\6;1@FU_BT M;7GRLWAWZ^IEF^ZZ21?' 8E8+@Q?
S&1A588]B$D4P]AC41"0,,D]HQ]@$5HS M6ZH;RH-1,6>4*I^&3"\X@@(TZUKAX%%V?*D=,Y*ET]36KA\>5+DPQ+FZ4?_M#Y1&OOE_7US57R%+Q\:'1OED\N,/..'99L",*5]I,$@ORZ9.NG>L\D?5@_MZ0^&T-E^I1U
HC93G6)A=%Q.RFKU6E[>M7%#MM)P89G[?2'+..KL?4E:9[P M:O4B&] :;LKC3\'\(V^NKD%/M>V:>]8>/('_]_8\7WBSW7>>W&8CUT9%LYN[M=GS)Y8:OC8[T,X%M_).VK?-6LK[^!E?-BS"6Q4LC[JW=]{7?LM'6\#-W:<9P
ME":'7WL&5@[DV\]7A7C>*]EC)XE*1-.^@9 M(]MG"L^)E]F*[Z@ 108,>+D >RCN?-)E8ST[*)PUV#,DOW"C/3MP#AON6:YC MIX\^??QPW=;C=XON%F2SD.UN/363[B'4%'G#UGZPQ+']?P$Y/O[A#Q$R;2+I=XXR-OE"D
M9W&Y]:1TI"@FB"VJ%O0$WU<"FD_9-"%?,5Q^>&*K^NJAJ&NA651;S_5*!9.[M9$Q,(A9E 8,\RX7-D1$/9G'NJ_Y_)(GRV ^T6O]I4YQYXRL6)<\7 #6<2'V MOF(#_!M^>/P+6$MN3#IRZP"I<8OK&AXS+= B\Z%%IF< O-
M!IKTBLVE:K@.1 M2>=RQU!9MB]W!YEA5W,#\<=;F^LLM&!_B<(H&G('$HY>VP%M!,,9V6S=GLR)/2V%6T[*RT7""+ M,0%VZE>.?L#,6;BIV",NZ-4/^3+894G51KNL:],4[YZ]2KRMN\3S()"OTP MB2#".(X3B(";
[",*.R29^)QZ!!<^X01AK 1 6KH *R[,G 8=#/4\ M/\!?(& 8A.U-ZZ@]<]M1K&;@ '0ON? @#>1TY$CH4%_4F#"#8=RE,'K4ORE81 M"S5DMIW=>>?A,(AQ1B!/LT"%F,,R\-(4_R+/'2F&81-
ZW+WB43QZ1Y]HKR7O;9K'MW/LP"RKU,G,:A['&)"$R)CR")/9QB$H:1KY\D?HK* MS)MPAZSJ^JIY[HY#H^&@NQ#8;/\=D=7&_3XIM("+[4)X.S?;"@0SAWI*N%$G M^N3#RSG.4_SO.,N3'[8_]/_/$Z[$EEZ]=&=:
["4DX2B!"NRU;F?P92&(0RX M%Z,TXDD::PTR'*&QU)&_(6M]XN^#HW_@GR&RY7FO+:W5<7]"GK-.^_TU%S_L M3PAU[*P_]5&+H_[M4UV4K*YEXO=#\5]*LWXL&W;?]IA4#0&?NKW>F_K=38+: E"*&G=I@+
((^1Z,DD28!'&&81YC#C.$/((B/TQ]K7L])]S,O)EWZ%^ 8LN9\EKS MCGNP'K"O+@9-+(RSWPA.,S^@.!7?M\):[W71%Z-A(BX)MIE]]SD#0]9D!\D-3L[=OXW8&;TND)LU#@^F\AR1K0K/':,;6>+6M@&-]6:BK7?LX>U M+!53!(?
>'PHQIQ$6[K]J-I4%"<28^S#B04XB'_N)WN <'6*S1^85=;!#WEA? M30&F<0 XA,$T#'\2 9N0P104!IK9(21VBO\"#"62B16M3.[N:.=&W='%[FQL+GH;/#?8^U?(L].S.QT^X*)]9\RIRVQA
M3W\]<%ZLB]9@XOR1@^@8O19&MTS;: WNS^NRZO_Z%M=%?2OYN<,90C3U,ACR MU)=]6 .(0W$P!"3-4HPC'F9:@6OGG,UL1TL^^]&*&V:4,AFR _Y0O!@6H[M[M.WIZ_Z=@;];H'<%MK)R=0^-(&[OC:U'UZQS.?
7WKGH#E(!,B_*\G%9TX=01(M\Z37]'<>C?V491EDK57-8Y@&62B']'H8HYPE9B6+AO1G5I8#;OITP!V3;258 M,9R,8HBOGB*<$34S=3<$[)B-V_("WDAN?KD @B%9F258Y=RF)[E2]4W=<&-
T_U'\89*"UN=M6QXT6/]'5[B2'>'[6++8BLR+Y*CM/(B% M;1#&7%(UA"_03\.@=\N<+;;8U M>W]@)SC#@(QQF9PU$SA*9.&6 6."'C8&&/VT1AI1I\9=5S09BZU3'H]'-,*E;OO-E-KS9FQ#7Z1W6N'!V M?7Z.+;A$/@>Q$$LCL" A3
CB,.< MA1DB-.011@YZ^QPA/7O*W: !S06X%9^?*ML\%TO=\W(.A$S/T!:<3H/ M70_:_,I0'[DC//6C*&00\2"$B+ 5M1GUBB*AOV< M(3,@4TP2A.(($I\-3#,]OD&QXZ,;@B2#ERTK8,#+10ND.[5N!8(C
MS6Y&>U'E;@7+OGZW6\3<_O:_.=-1:ZKV[]Z]IOB0>5KM'V?;MF/Y]T0[#]U M/3*=M6;6T5\;00/<5-)%65?@]NL7L&6EZS6F[Z5I@3/MM;G&Q4Q'Z$ "_I", M_,6)(V_.1&@K[TZ+P&+>GHFX0^_/Z#E;;[!NQ-
L7RD1]%7XKBZ;^\O6W30PT M];.$(T@S#T/DXP3FN<]@'OHH(SCQH]RH6&E]Z+ MYP@#4Z_NF/C@C2!=_S)+E%1#3&>>W!BMA9TW#;$/_36=ARR3(Q[D54E;XG'- M/Q0E+DE?87U94CD\0?;CKN^B(/:8%Q"(@PA!%.
48LI"&(2(^S$-0^RE1ED1 MFH3G3H<8L"%-7\HX]^0$>MYSU-92MNV3]N)>_%]@6-=/#-".1\-T"5W$]?3% M'#B:]8Y]"-^SO $?!4)]MNZ[#7H;5APF1A@*[RHC0I?LL]D0AF B76]-LI85_6]]6'=27'AMUY) CC'.4P]*A0/!Z)
M8,8HA2FG$?7C.(NID9%A2']F_=-S][T_/PB)_<-6?]?_>"_/R1;H./+>*B2 M&>IZRF=&+,UTT PP6LQEL@+#V:PF,^H+SV^R@N9PII/=,N:AC:L?C#PUQ3-[
MAQMVOZY>3)]H'GUX[I2KGB;HB1HT43TN[71PXFQ!S3;YH8Q.FZF.2F,59CB^ MXF)QA5&!AH&$\0]:%'$/;I6.]V^A)(V"C$,>4U\X$SZ".(U\Z(LCWBW#,@5<0"(]?"T"ET-P"8];;]I$XKX?)%!(&A? .$;$KA#\'&;,Z>$U11^O@
MI]98K@Y>4Y]=.GC=9RRZT4N#K'ZW$BKB=OUK^5A(=_)C23_C!ZU+_:DU9M;R MDH1!4_HQ8:?-*E=R&H9Q%%6@R$K?Z;9X4#76OWZ^^3@8:5O+YC^T>"[H$UZ! M45S,6MEK"&W7V7YLX>4:W6N(M]/W7N?
S=@&8=ZK'Q1-IN_K<5.M[\58WS78] MPI,$PDBKV:X.L9GWI)"T_$(_=L3- B>C:.E% M25QA8+:?]\7OZW!W,4D# M+_9S2#(_A]LKYKGBB!+U0];:F]1?GOBV]LWP9\"U3./8Z M)RFP+Z_??=Q,LP$M?\,]]?
F;*CF#S%DZR+G\+)PRX@B^P[025PM;7P2+;2YK M=%6?MD_KEHWWZP=V'*[AKOR M.^"^]KHL]>S)UG7!1 '%1+@VU.<$HBCP89X1'\8QX@@E41P%Q$13N&=Q[N"D M.,S?R+X]OX![P5)][G\3'*]^7,+9?
%8ME]STOSSC1>DHI\+OYDVT^@')%D& MDF>@F+X DNW-O[:]+P\L-WG/H6RSI1I?'SWRZM) MN+E.X_DO+Z?)S5/\Y??A_,LO\R_IE[]-IG\??G._?!BY>9Y,KP'^=?'/7DZ^ M_I@.K[],?V&$B=6/K?
[K]$^<)Z6B\^"5_/_GYW_GBIZFU]M?%?[W[MT=EPTP_B9^FO_^NW=Y_"EW3M8#B>S=TXE 5FPS_-%G_Y;A+M/ ME#_!ZL>@_!7*#3C]X_=9_,.__M,OORS%,9V,TL>4?RG_^]>/;Q\LF<+DVX_9 M_(]A^_OIP@'CZX]T+MXE_/?
WQ-__*'V?#ZZ^CN[]Y,4_Z7/Z3P;0Y% MK41Q4M;\]?^__\:_WRW^=IAEB9L'N._R+VV^4U8XB)7V?IW%,2PY7BXPFX<$/ MC8I\)]/5OQPYGT:+OQW$-!PLOGSA9_.I"_-!BL9*KS58@[\($1,8G0W$D(@G M3$I&U$/."]4S)'NACED*?
[R:?/L5/_QKD4;YS4(L"Y$\66XIFN/H7NV_S_BS M_^T";I)$(,LDRM81X(UFH*RTD6=F*-4GD;V^VD.]UU5Z,0V_3*8Q3=& K)9S MT_!$O0^A>_L3OWYU4_P0A"_#45S]ZSR=7-?0U7Q207)+M2"Y?_@%N:BB_$<+
[X4#UCX.3I%G(Y#XD*;#27P]C]_P*!X(BL!RQ2MY%+B>5D%$_^6W0L.O'TX'"_+1L#P>>K&LV$1_"V@F:?)"*7 ML8 \<.[!$I\@H=W#OQ),I4]GPZ.5]X*$:!\2)TFT9U2\'L^'\Q]OA]/T_N;: MI^G
9V)CEAQR5$B[)P%IUPL)$Y+FIET_B0T/%YQ+Q3(=E%PD@2;T/]'=#4L M0AC/W[MKM&F:,".U \DI!E]*)_#.6O#9RTPPC(]D!@(>KKH7"E3K*#A!DDT@ MX2V&]%,T80O!?T+YIY>3F_%\^N/E)*(S; Q5B2L(C",[P4HPTA%(G-
B@#&/$ MLPK VG7CC1K>.DGIR;@,UG]_UM1/$-\W"9][BUA#%8YB.Z0TX8#R)3!IYC M,&6-BLDD*Z,_S=/4#&M0Z6&;)L R46,]((+9[?^\&XX3'4@MB8D"S2*5 M$IDP2'] ORD0]3"R=H0G40$@&Y;>"QRV=7"<*M.6@/$2?
WLY_3SY?3P@RCHF M EH\(3)Z4%&!]=$#TTHY%%@RT=6#Q?W"^Z6NR$^"BB,%VA(F%D?CY?3#=/)M M. [H4&6K]8D9]<=#$1T] 5Y&"\QH[U3*/.?3\]^[5M\/'0UG-]N)MB6(?)C, MYF[T?X9?
%ZZ39SS'F#P83A4"75%P'+D(DH5D]8T]TGH >;#V?O!H..%92:P] M@Z-8O8MI<@NZK;"*"B. Y!* !8EVSQ(/U'GNF1<^Y]/\B_75]@- PRG.HT77 ML\K+#>GHPY?)>)6!$3I%PC6"U&;TC5V,X-" @2*9!V(IS^]TC.;C%?=3?<.I
MS)-$V+/Z/Z5P,T7H4N8_#^>C-""46.DP-)(FH+>C@T-KE15PH]!6N>2,L">I M__&*^ZF_X1SF22+L6?V?IZY4H7SZ<>TGHP%QP; 2[]2 QY70QH%/1H)$[]?C M">:X.VWK/UAN/\4WG+8\7GB-;/K7W\,7-[Y*BWRKETZ[+
AZ*!)_<9*!UQCK MH @XGEM&*Y>],/SU5??#0,,IR9-%V40X\/)F6L2UO(KD8=W,P&/AMI?,F' M(1;YD#:")40 #8($*50.]C1([%I]/V@TGX*L(-HF(/)VC%]#<0R_I5=N[F[9 M&@BE.(_HZ6H2D9DH-
7B2+%#N15*4<)=]Q(R;5]\/(LTG(BN(M@F(E&O3Z8^!=]*G9 .8PH-(AH,A1("*C'%/ V.25T#&@T7W*YM]/@=YO"";P,&G M:S<:O;B9#<=I-AL$DCQE3H#GF8-0/B&,;8+DA"HWO$:%&H?(@T7WPT'SV<;C M!=D$#EY?
I^D5'GE_GDY^GW]Y.;G^ZL8_!C9R-%Y20(ZI1$<\@_]X$!]3@]9& M8K@D*^!AX^+[X:+Y-./I@FT"'Y^^I-%H1;UT2C.F$HI4S:.H,QR,OVQP\ MR2DP4>,V M$S+"M$8OF3)2;NP=:*>4U5PZ(VO8BETT[>2AK.3E<7CN.Z?O_
M2(CZQ%.@+H-B)!4&4#8T!E#*:4H]$\]9&CAYN.Q^T&@X#Q,-)S6K MB+21:OU[)M[@W\P&A"]O*&? A*<847L.WHL(4?#@K*!)Q=/,Q):%]P-%PUG. M&@)M"A/+ARA+)M#:>>]2 D=] !%0*(Y:BS(RU
AJ]62G!:A;E]X/%PVG..L(MM6=D7" '<<'%R%T-* T\DTS1%S(H"LO7K__]/H5_N;3Y;NWKRX^OW[UZ3/^^MOK M]Y_7;YY^_[EY6^O'W*QY[/M/3]=Y5'W,6R<^.3[9@97SGT=E +]Z[2HD2O(MN,-88"KYX!T&HURB3>"E)
I/"QD5HXD8R<*NTH+L9GX!A=MUEOLKC>:SU=_< M;[1G2#G67*P^^S%]2^.;] 8WU,O)>/')OPWG7U[>S.:XW/3U]S"Z*9'5Q6R6 M\/_B9_=]P-!_#DY("$YF$$Q:<,Y@I)6C291[]M2N?/@QW!]!9C\/T&LB9V6=
MS]6K'D^O%8LO)[/Y9?[S9!)G%^/X*4V_#4.:?9],XL!ZC.P52HXGK\MSF(!V M/9;WUX'X1+62:M?]W#&HVTY-/Z_:NP17)SV8?I)_G ^HM=9$& M<-8E$"FB1'+@D+Q1AB5CDZP-FK7E^WGLWB5*CI7M\;"8S-
VH"BP^I=&HW#2D M<9]Z$6+\(EX/QXMWFN6^^O7WKVD\2P/I..?5__=X]].[!LXX?[LAN-9V2%I=CE^_;VP<#.< M?2FBNLRODI^C#4Z:YO)>BE $IBWM'*E8[P?8L4?WT"N@TF]N] MAU/-5!5HK6^+IZ-C('74Y6+!@!4L @G:
<^NTPBW?"8:? MD-)3QX7N\7>:T(_&SK=?1B..H+7">BI-4.GQ^[1 F[MKQVTS&:QMF'-%V4\M[7<&B=T&L0$#A? M=$STX QC$'4R1F7)7?4#0!CYF(\7;C8, Z(C8=)FD(F4 M]!TC8,]P!YE\W13 @*O/,VR1""S[O*Y6K@YI:4?
HL+SH*<8X3> ';^ELIDFA0OT$=R M5[=-%94Y+ M)]B];:+]4-Y3AYLN#\,>5/H3 7EIX0V3:."I0K=2,G0K60:;]848HL@937^N M7A-Q$(']'K5](.A($!^NSG:Q>BO.IV\ 2V.\!WRY>]ZCT9ZW&?
WGYVX>/K_^"/_/VWUYW6)]_:9VSU.D_RV"E MHOT[_^ R+QV&BW$LC\]GZ4L:SX;?;K.V]]Z#=-:&Q(!]1)C(PI;R5G0AI)=: MH\.;??6*O\-(K)N%\R&(8$M]2,32,EZB'R]"!L65)H250O':@NU2&]WV/ZG$#M0]<-0_Q5RL-Q
MBK>W+A]&;CR[B/]^LZS=VD,> T6L@'!%#AJWNG8D,6NX#;)V^4I7 MO/1KK7L!YIZ;XZPH::*X9ICR>]_2?$]E<*B\I<7&3?KQQ1&;C:[MFUR#=]P(9BF#;#W+5DK(*@L0'%7D"$%'/Y9GUZ6O/#W73CF>BWX/BI;WR)F0
MT?!9\F8RQ6!WO&Q&$GXLAD26#IE+;LN?1DO>#S0=W]ML(_#H&0A2&G,GC,6Y M%HPSFT+6N[K"U-PVG3#8[\NYEG=4_WA]>+/MJ:"!(8Y+YQ08HLH@D]+=0Y1\ MDM:9,6*))N<\=6IMB,ZJ$%K>$%WHO(':F V0? GU+
NX6Y4' MY9C)G#!N6>V,U0YR^K75YPR3:^FD&KS.D*)^:]-)G9'Y_(:2U=_AB.K_[-C6[2 MP.)13#D>TC$;"T])"D88#I02HSS-C/K:=[=[$=8OM$[1_.,CK+H:&L#610AE M;O;L8PH)64*O#X_EU?")X
CEICRP(*0,*6$&7#FB%]/+O&3.[&R5>919VD%/ MO[FBBDB])O0& %1>9H_Q1WX@"P,9LDD$I1 \0T].))&$08\.8WA2\9(>==\ M^^->MMROWZ\]71$@1PNU 4"\2E/$=.E"LQ3("M?9VR#0'@(S98*RRKX\M+9 M4O14*,-
(WC62^AAL;"&EWX1 19C4$'4#B/DP35_=<-5T!H_81;[B(4N10+#?8(8:;1"DZ1Y[)1&2#Y+/&>#!&]\!B9(];IEW+G:CW)WT=-OXYZ]IU$EH3< H-(6]O?A M:#0@#,]-67H,2:Y!<,7 A!0@EV96-N]L4^W\S&KM?MOO5 3&4<)L
1O4=SC M]R$&^DMA(([O6D[?\<1RIHEZ#.Q$+K-5' <;.0%EIW\^AU!UW GJ6KYX8[M5:/]REIH %EW71C?)3=+'\O;D,O\U]F2PT%(Z*"9A$>LHKA70F;@O"5 ;?6,Q[0 M23\=7G-+TN#3)7*21.)4BTB.G?@7$PE :7
&]I!>^%9%H]F4'LPTE9B^KW*[L *59!Y ^#9 MP('PQC 7!#!7Y]<$AU&>)1H8%R+0(&+0MM M902\S=2GK(%RX4%8S\$F2\%%1]/)/]K]E]6;*>GWUKI+K_A(:3=@6U[=+GO7 MZ'A-3.5^K(S9%8I8(#2@S^9U N.\ UT]-
I@00E?OD/<,2?W>:==&44WY-P"G M+5[;VOX(AM(470+I5)EF01EX[1,$@XZ;"4[06-O?>9:H?]^ZS^0Y'ZF#%D!5 M$MWK^V+-VA]7A X.\]+^0W/D1' #/AN%\HO:\MIGVW9]^KT8KPZC.E)O #]K M3 RT+9W-D@;-D:E\TK"W?
\^UWAR[S08)MP%=^.;F^ M'BZ+R!;O5,M@D:LT#H4511Q!#TY!\F7,E1W V O^W8R7LA@^3219IU]#K@[M31EQX]P&2SF!H S^;99.Q-]WM(]IZ/N=<7]XV&!4CU9. ^#ZL%IWC849"I MP#A'P%AI?; \^%@[,[*-
EGXO%AN"7Q5E-=&Q=FWC[-,_;I \E=(H#31[CU*3 M%)SE%GBVC!G\/UZ]_\R!)/9[F]D02+M4;0,&\ZFD!YD;]B@QH"3/Y8Y7@57) M@./&,:><=+1VZ==3*O]]!VT(?R2D2CHR^EB MS;CP6U=31\NH6FZ%X]!#F7S']08;
<6OFP*PG6BO#:_=]WH.LOO/)E3&S(TM< M13$-.&=K+"V'U5W\TI&(IQNE,^:\5U2+SV M<^4=Y/2=2#X?MDY21(N8>CN;W2 ;CAHFE/80"1<@A);@T]=T\ M> LI?:>)SXVE(Q30(H[6!VF]Y&40TI890[@G-$G@%1.04"
[HKCH64NVZVEWT M_3>?%5$':N*!F#U\")NZT'N3+ I>08RQ-)?K]3H\$! D1AQOQ"!\.CT^O0D M)ZO#Y&['4.M /$$\B.*>Q(YD$3+1G*3QE2._'R#$G]OD#I!5K'*]0! M?&VXEEWR-%#44]I0*I(K"@(/<_FXK'N
M&1YIQ);;=^*S'\/D?I'%-UE% - M36=(S7_ZC+_^]OK]YT^7;SY]OGSY/_YR^>[5ZX^?7O_/O[I]_+^KI>>?6::S M%/TA[-5/TS^]XKE#]7+"9ZX$1!D\"(]NE)>"@;=5%M5;:>Y%V.DWV[>+
M?"YWM(,D<%\D$@#/>H9Q<'FY+*@'M,$Q9]*M<+6=^(<4-)-^KX2%IQ?51\N[M@4/OCOJE1$]5QV2\>,;S?3@;.)<%8QGMMU$&XUFIP.KR&LPZ;Z/ACN?:Z8:= M!#6"I2,TO0TT)XN] 0P]XN'5Y-H-QP/!)"7)X9[B"O>4L
)\4AER9-(PIPRZ M!)6QLY&01C!SN](W-L_1>H-0&'1'8W1I]*_1$ O&D1D3 M KW4K@^?.I)OP$H/:[]O^6"(@&68IPI M*:6,EY;"O)N #4;TA*WC#AK"0F"0B]]W$4(&1DI138F M:.-UDL;6;BNPE9A^[WOK8Z>.U!N SQ[%]+>,
<1URI,) *BWIA&,:; H!]/+> M!**,8;6S$GL3U^\=;P?G6B=:.1INW]+43V]']>_0]K[%W\X&5/#(1.2@F"H6 M5R5PMM1-VVR#MADM;NVF2D^I:*1>KF(?YR &[!)"/!B7M.KM/S?M^.G";*/ MD]'HS63ZNYO& 5$>%9PM\!*ABD@-
[@'/@-'(DDU:BE [D7@@B8U$^DQ,>TCZ/6C>^>5P^,QJH3&5DA./FL!Q=0C3P+D8* M)BMF5 X>G8O*0#N1Y'XS"^>$YCEUVP28'P3*BY+4BX 215)>3F;SY8#=@5'<
MY,Q*5T]!0%B'OXOH[G*%\8M)@7!6.P#8AZY^DQ;GA&5U+9W: ^)SQ03]O]_< M3F_^F!81]><);K*_#>=?BBB'XRL4X**0YP4*.9:]B1MSH>6!E]]]E"A04V.; MQ51FQL(6F8:
A5*Y^ICUX\GM]\DR#GA>BZ=]H_B4D(U>/T]#&>E5_OE^,%& M_9B^WDS#E\+B($K'8]E!2Z'I_H7*D?E*SM[#M!S MOO(0#9R8KWP]7O<,SOPLX.7%I[^\>7?YMT^=O :X__I9'@%L8:9^[?]+-_OR M9C3Y_7["@7?*8?A,@-
OR@E)G SZ5"UV3E$\Y!)]K3RG:14^%S'?YYH?IY-L0 M)??BQU]G9>34W:2@BS ??GLXX\&XP*.,&D*T:'6SI6 <8:!%YH]&,O&W]B7> MX50VE3@YRC"!GZ M&M*!)C1;FQVWI/8C\R[XZ/="\DAB)75R7]__
M7'#Q^GN)R-.@S#P.3B0H:7N,QA4'XY$9G6(FY=4VC<\&&GNMU*\Y:P91];72 M@.5:9^&N/\#X]EQNEG:[KX:S,+E!T0]8\D27$496EDFE7%@P @\+S5.9$2K[\7:=T,9U^*M!?\# P5,:'7 MF7\0LB M)#"$(9R097^V0W'1:8?
DQLMVG>5"6W91&0]1_02&)%@T&$ I[U*I<2#\MI&;W_J M^]U]: ::':NU_T]'>T_VT8#Z6Y?C11]G/)P/9)"<"[3DG$2%K#&!PLL46%(T M1>/0OM>^7WN&I'[+(9I#:$T%-F!'5]O]+,F>/VZF\6W2ETUY*1@0C4U
=O,1[GK!^:Q&:@V1]9391 MV[B9D5?#(M-QG%U.\0A8OJE Q<\&P06FK;'@79G9I&P";ZD"AG)4.K!(]S]H M/XS"_7+^_YP;^+VP^Q_G8N9;K3: %R?%MC=<7E;*'P_%R]FEZEF$%CF17X$ MC_X1Q.USS19IVMW,-]?NOT
^X]_[].Q7IM$+,H[#;^5!Y:S <_:D] D4$X10 ,\'L6)6T#+,/T_35#>,] M_W];=KT8+UM(+3-> V(\D8E*X+&T)S,Z@(W$ 2$NYBR8SK%V*Y/C*&VM)\"9 M@%E=B2TC]B(L[^@_N!^+ME?*Z,R4X66,=IDCQ' G.F[.D-0CBKDZG-
2GB6] MM28 9\+A*:HTM=#A]8W2,?]G.T!ETIQALYQE@+]"ZTC>"0&3+ D"]%L\+7C MZ'WH:NT=__D0=X]"&@#=_B7) S3>MLQYA*"L0PON)1C%%:!=EU80(YCH[[5+ MOT?O^9\G=*&TX^$XP2W6)1R7F=/-
@B3<$AYBAA)Y@2B=A2RQ&K25)I*4G*S^ M>/EP*AOIU'FF1UBUU-6 ?41?8M5:8-E="'G%;3;_\6'DQG/T<4N"_^LB&'1S6:2Y=*XDM5\P[T]=D\^W]N'D\2B];I363EBR8O#- M9(]LH7F/BUO11;RU0:@#%8-B)*/9%]:4K)0!
(PT%]K,67%(\"VI?&QY(8L/ ML[K&9Q?]:^)6>W]Y#KQR*A(3H'0> H',H*LL ZB OR6,^&1]Y[#WIZY)K[(K M5':DM':]RKL'&!L$&1-1F9L,QD3TBFBYCHI:052^W,]GQ%1MBWDXE?W"\]Q>
M92UUM>!5KEG]=Y/Q%7H&U^^&XS1#42(UP_G_^NP3#1EZ& M=&C-9>W[YV>):M*K(:*)^.8:Z]H 'P_ MF:-3(;/1.7,!+N!6D0*+U[07MMA8DH?UZ[P\E>A#7I!)[#[-5156.F[S$K M7AM+E=/@)?
JS(N@,GE$"1*$+0Y)GDM7.:N\@I]^;NQ[-W2EJ:(S3T'Y0R*G+NG,NU'ZX^3U6_UW?G-G%UE=0> M^@[N+QZ-S=*4YBLZ)A"1E?R2I! HLSE;RW1U&W@LK?T^7.T)]9T]M!W\+L68 MWI6[]0_3(4KT:^GCO)3!
(!@T^XZCY#1ZO4(S!X;'"(IH[XTG#@FK#-*=!/7[M:/7,2*RGFE9>I*X[NFLGPB('OT&* Z$ MI'X@B?V^8>TQ3]FMO@8BEOVE.2BS' @KA22,X>;C&6T]NL?@O%+HO= 8Z)G* M/6,^,R8Z4UL %RNN<4YA?YM??T5D>7Z6/:
(DOQX79\O_+;?HW-UIZ M*N4U8T [7?[#Q3@^_(NUGQPX+R,O_<6M+/U>%GO36 (R$4^9D>ABU^Y"T0$; M_0;LG5W!]*WP!DSP2#OO-,72V4Q]&20,'QVD6(U]7LG !7)F *LIP<>^< M H,]L2)*
(FGM"0/='P:=)2?:A/A!2FQF#/)I+&>IM4]! --EXFE)7EN/ORBN MI,]$9A=]QXK=X[:S5$:CN#U$B0V/PWGAPM^OII.;<73C^,+-AK-)_K#VZ87$ZOW/BV0^_+R7@V&0WC@.OO>@ MI5X(0ZB$0,]C"Z$(&)
<4!.\E\T'XY&]'Y%4(/[D=S"E$E.['H\GL9IH^HS)? MC,H]C)><$T(L<$HP3$XF@M4^X@$BG#54>4]KQXBU>>BW:.K\>'[23*9/3%0+ M(^O:Y/?I]]NWJNCD([=HXJ9Q=HPEWO*E&O9W'R(K6=T'2WV83L;XVW"+P7%\
MN8B!9G?O>Q<_L[B"&*TG[I11$D]E"*(TW]"<@[%> A,QR21IB*Q^'?G)9)^> M)SZ:A+4=98BR22?(U$80RABPE%"47T;?RW!']H]>K$%WW^6HY\7LTV3SF37? M]"W]F+ZE\4T]"L+C92'7V>_#^9>7-[/YY!]7/L:L/O_1&A;V0-
(K&=O;5=^L MK?]WM47O&W*E3!&7N0Q)P?B'6P$VIP0.Y<1(8-+H^H5Q>Y%V>CG@SF7NMX<5 MDC(BD7M77M,H+L$&'8$Y1V5(-(7]\QWWI:U?X]<%AIY6!W:@I4:-V!LWG"[&
M._^67/%VEP4F1QBNS1^]8:SV(+&2@;I;Z=[[OS\RI0S1QNR!L\#+RS,-WLB2 M&3)9V!Q\#M7G?NR@Y^22IPW?7D-VD%$(PD'JC'$7"0Y<,O@[K9P,-OCX>(Y8 M)\PV8G2]X>))<5,U)31]7C8,.C_"MFP;EWZB87F.N$I69?
GI^SY @O.L&8'$ MBBZ5+V\9,@$C3$2/7%G#]U* 2]4H::I MX+EV$N4@ D^>*72[V"9($VDRNMD1E%:Q#,BV8'E6$*3T/GGB3?7.-SO(Z=>F M=(>:)V."*FFD42/SL O];5/1]VE^C-'9^]T:1F@_0FM=4"Y[Q)0^ZZ6/T7*Q
M]?)5:8R.'%B@Q5F-%IP0"D3P*0A%,]E>I;Z;HKH3)AXO;!8)&,_)BA"CY[5[!.])6L\7@/7PLGM,1!W5-&]+UEIO'VF!'GVAAMW9 M150E:[-:XL>&HTN3+((R!*Q'1UGX7$8W"#RZT(4VC#B2]K<#W4'.ZQ1,8DX5.FR'U2
M&%4$CAN240HR*!]M,(G]\TR):Z\@]DM<[3?][62--6K?'O18=>NM9X\P;-L_M5L.B[4E])5.VM?GL_>6%(Z5MHRS/]='W=CJAAZP29*6,<-(SQ6O/D'B6] KO MJS~~