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of ContentsUNITED STATESSECURITIES AND EXCHANGE COMMISSIONWASHINGTON, D.C.Â 20549FORM 10-Q â˜’QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the quarterly period ended 31 December 2024 orâ˜TRANSITION REPORT PURSUANT TO SECTIONÂ 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934For the transition period from Â Â Â Â Â Â Â Â Â Â Â Â Â to Â Â Â Â Â Â Â Â Â Â Â Â Â Â Commission File Number 001-04534 AIR PRODUCTS AND CHEMICALS, INC. (Exact name of registrant as specified in its charter)Delaware23-1274455(State or other jurisdiction of incorporation or organization)(I.R.S. Employer Identification No.)1940 Air Products Boulevard Allentown, Pennsylvania 18106-5500 (Address of principal executive offices and Zip Code)610-481-4911 (Registrantâ€™s telephone number, including area code)Not Applicable(Former name, former address and former fiscal year, if changed since last report)Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, par value $1.00 per shareAPDNew York Stock Exchange1.000% Euro Notes due 2025APD25New York Stock Exchange0.500% Euro Notes due 2028APD28New York Stock Exchange0.800% Euro Notes due 2032APD32New York Stock Exchange4.000% Euro Notes due 2035APD35New York Stock ExchangeIndicate by check mark whether the registrant (1) has 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 the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90Â days.Â Â Â Â Â Yes â˜’ No â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Â§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).Â Â Â Â Â Yes â˜’ No â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company.Â See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and "emerging growth company" in Rule 12b-2 of the Exchange Act.Large accelerated filerâ˜’Accelerated filerâ˜Non-accelerated filerâ˜Smaller reporting companyâ˜Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. Â â˜Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YesÂ â˜ NoÂ â˜’The number of shares of common stock, par value $1 per share, outstanding at 31 December 2024 was 222,475,666.AIR PRODUCTS AND CHEMICALS, INC. and SubsidiariesQUARTERLY REPORT ON FORM 10-QFor the quarterly period ended 31 December 2024TABLE OF CONTENTSForward-Looking Statements3PART Iâ€”FINANCIAL INFORMATIONItemÂ 1. Financial Statements (Unaudited)Consolidated Income Statements â€“ Three Months Ended 31 December 2024 and 20235Consolidated Comprehensive Income Statements â€“ Three Months Ended 31 December 2024 and 20236Consolidated Balance Sheets â€“ 31 December 2024 and 30 September 20247Consolidated Statements of Cash Flows â€“ Three Months Ended 31 December 2024 and 20238Consolidated Statements of Equity â€“ Three Months Ended 31 December 2024 and 20239Notes to Consolidated Financial Statements10Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations32Item 3. Quantitative and Qualitative Disclosures About Market Risk52Item 4. Controls and Procedures52PART IIâ€”OTHER INFORMATIONItemÂ 5. Other Information53ItemÂ 6. Exhibits53Signature542Table of ContentsFORWARD-LOOKING STATEMENTSThis Quarterly Report on Form 10-Q contains â€œforward-looking statementsâ€ within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include all statements that do not relate solely to historical or current facts and can generally be identified by words such as â€œanticipate,â€ â€œbelieve,â€ â€œcould,â€ â€œestimate,â€ â€œexpect,â€ â€œforecast,â€ "future," â€œgoal,â€ â€œintend,â€ â€œmay,â€ â€œoutlook,â€ â€œplan,â€ â€œpositioned,â€ â€œpossible,â€ â€œpotential,â€ â€œproject,â€ â€œshould,â€ â€œtarget,â€ â€œwill,â€ â€œwould,â€ and similar expressions or variations thereof, or the negative thereof, but these terms are not the exclusive means of identifying such statements. Forward-looking statements are based on managementâ€™s expectations and assumptions as of the date of this report and are not guarantees of future performance. You are cautioned not to place undue reliance on our forward-looking statements.Forward-looking statements may relate to a number of matters, including expectations regarding revenue, margins, expenses, earnings, tax provisions, cash flows, pension obligations, share repurchases or other statements regarding economic conditions or our business outlook; statements regarding capital expenditures and plans, projects, strategies and objectives for our future operations, including our ability to win new projects and execute the projects in our backlog; and statements regarding our expectations with respect to pending legal claims or disputes. While forward-looking statements are made in good faith and based on assumptions, expectations and projections that management believes are reasonable based on currently available information, actual performance and financial results may differ materially from projections and estimates expressed in the forward-looking statements because of many factors, including, without limitation:â€¢changes in global or regional economic conditions, inflation, and supply and demand dynamics in the market segments we serve, including demand for technologies and projects to limit the impact of global climate change;â€¢changes in the financial markets that may affect the availability and terms on which we may obtain financing; â€¢the ability to execute agreements with customers and implement price increases to offset cost increases;â€¢disruptions to our supply chain and related distribution delays and cost increases;â€¢risks associated with having extensive international operations, including political risks, risks associated with unanticipated government actions and risks of investing in developing markets; â€¢project delays, scope changes, cost escalations, contract terminations, customer cancellations, or postponement of projects and sales;â€¢our ability to safely develop, operate, and manage costs of large-scale and technically complex projects;â€¢the future financial and operating performance of major customers, joint ventures, and equity affiliates;â€¢our ability to develop, implement, and operate new technologies and to market products produced utilizing new technologies;â€¢our ability to execute the projects in our backlog and refresh our pipeline of new projects;â€¢tariffs, economic sanctions and regulatory activities in jurisdictions in which we and our affiliates and joint ventures operate;â€¢the impact of environmental, tax, safety, or other legislation, as well as regulations and other public policy initiatives affecting our business and the business of our affiliates and related compliance requirements, including legislation, regulations, or policies intended to address global climate change;â€¢changes in tax rates and other changes in tax law;â€¢safety incidents relating to our operations;â€¢the timing, impact, and other uncertainties relating to acquisitions, divestitures, and joint venture activities, as well as our ability to integrate acquisitions and separate divested businesses, respectively;3Table of ContentsFORWARD-LOOKING STATEMENTS (CONTINUED)â€¢risks relating to cybersecurity incidents, including risks from the interruption, failure or compromise of our information systems or those of our business partners or service providers;â€¢catastrophic events, such as natural disasters and extreme weather events, pandemics and other public health crises, acts of war, including Russiaâ€™s invasion of Ukraine and new and ongoing conflicts in the Middle East, or terrorism; â€¢the impact on our business and customers of price fluctuations in oil and natural gas and disruptions in markets and the economy due to oil and natural gas price volatility;â€¢costs and outcomes of legal or regulatory proceedings and investigations;â€¢asset impairments due to economic conditions or specific events;â€¢significant fluctuations in inflation, interest rates, and foreign currency exchange rates from those currently anticipated;â€¢damage to facilities, pipelines or delivery systems, including those we are constructing or that we own or operate for third parties;â€¢availability and cost of electric power, natural gas, and other raw materials; andâ€¢the commencement and success of any productivity and operational improvement programs.In addition to the foregoing factors, forward-looking statements contained herein are qualified with respect to the risks disclosed elsewhere in this document, including in Item 2, Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations, and Item 3, Quantitative and Qualitative Disclosures About Market Risk, as well as with respect to the risks described in Item 1A, Risk Factors, to our Annual Report on Form 10-K for the fiscal year ended 30 September 2024. Any of these factors, as well as those not currently anticipated by management, could cause our results of operations, financial condition or liquidity to differ materially from what is expressed or implied by any forward-looking statement. Except as required by law, we disclaim any obligation or undertaking to update or revise any forward-looking statements contained herein to reflect any change in assumptions, beliefs, or expectations or any change in events, conditions, or circumstances upon which any such forward-looking statements are based.4Table of ContentsPART Iâ€”FINANCIAL INFORMATIONItem 1. Financial StatementsAir Products and Chemicals, Inc. and SubsidiariesCONSOLIDATED INCOME STATEMENTS(Unaudited)ThreeÂ MonthsÂ Ended31 December(Millions of U.S. Dollars, except for share and per share data)20242023Sales$2,931.5Â $2,997.4Â Cost of sales2,016.5Â 2,067.2Â Selling and administrative expense242.4Â 238.4Â Research and development expense22.0Â 25.7Â Shareholder activism costs29.9Â â€”Â Other income (expense), net22.9Â 0.8Â Operating Income643.6Â 666.9Â Equity affiliates' income150.6Â 158.4Â Interest expense42.6Â 53.5Â Other non-operating income (expense), net38.9Â (14.8)Income Before Taxes790.5Â 757.0Â Income tax provision140.7Â 135.4Â Net Income649.8Â 621.6Â Net income attributable to noncontrolling interests32.4Â 12.3Â Net Income Attributable to Air Products$617.4Â $609.3Â Per Share Data (U.S. Dollars per share)Basic earnings per share attributable to Air Products$2.77Â $2.74Â Diluted earnings per share attributable to Air Products$2.77Â $2.73Â Weighted Average Common SharesÂ (in millions)Basic222.7Â 222.5Â Diluted222.9Â 222.8Â The accompanying notes are an integral part of these statements.5Table of ContentsAir Products and Chemicals, Inc. and SubsidiariesCONSOLIDATED COMPREHENSIVE INCOME STATEMENTS(Unaudited)ThreeÂ MonthsÂ Ended31 December(Millions of U.S. Dollars)20242023Net Income$649.8Â $621.6Â Other Comprehensive (Loss) Income, net of tax:Translation adjustments, net of tax of $46.2 and ($29.8)(624.0)380.6Â Net gain (loss) on derivatives, net of tax of ($22.0) and $5.565.7Â (161.1)Reclassification adjustments:Derivatives, net of tax of $27.8 and ($12.8)91.9Â (42.2)Pension and postretirement benefits, net of tax of $3.3 and $4.211.0Â 13.7Â Total Other Comprehensive (Loss) Income(455.4)191.0Â Comprehensive Income$194.4Â $812.6Â Net Income Attributable to Noncontrolling Interests32.4Â 12.3Â Other Comprehensive Income (Loss) Attributable to Noncontrolling Interests103.1Â (138.1)Comprehensive Income Attributable to Air Products$58.9Â $938.4Â The accompanying notes are an integral part of these statements.6Table of ContentsAir Products and Chemicals, Inc. and SubsidiariesCONSOLIDATED BALANCE SHEETS(Unaudited)31 December30 September(Millions of U.S. Dollars, except for share and per share data)20242024AssetsCurrent AssetsCash and cash items$1,845.5Â $2,979.7Â Short-term investments117.5Â 5.0Â Trade receivables, net1,807.4Â 1,821.6Â Inventories739.0Â 766.0Â Prepaid expenses201.8Â 179.9Â Other receivables and current assets640.5Â 610.8Â Total Current Assets$5,351.7Â $6,363.0Â Investment in net assets of and advances to equity affiliates4,772.1Â 4,792.5Â Plant and equipment, at cost41,097.9Â 39,950.9Â Less: accumulated depreciation16,367.1Â 16,580.0Â Plant and equipment, net$24,730.8Â $23,370.9Â Goodwill, net866.5Â 905.1Â Intangible assets, net287.5Â 311.6Â Operating lease right-of-use assets, net1,017.4Â 1,047.7Â Noncurrent lease receivables335.7Â 392.1Â Financing receivables1,245.4Â 1,220.2Â Other noncurrent assets1,410.1Â 1,171.5Â Total Noncurrent Assets$34,665.5Â $33,211.6Â Total Assets(A)$40,017.2Â $39,574.6Â Liabilities and EquityÂ Â Current LiabilitiesPayables and accrued liabilities$3,023.7Â $2,926.2Â Accrued income taxes586.1Â 558.5Â Short-term borrowings68.2Â 83.5Â Current portion of long-term debt1,131.4Â 611.4Â Total Current Liabilities$4,809.4Â $4,179.6Â Long-term debt13,170.5Â 13,428.6Â Long-term debt â€“ related party100.4Â 104.4Â Noncurrent operating lease liabilities655.1Â 677.9Â Other noncurrent liabilities1,348.1Â 1,350.5Â Deferred income taxes1,195.0Â 1,159.9Â Total Noncurrent Liabilities$16,469.1Â $16,721.3Â Total Liabilities(A)$21,278.5Â $20,900.9Â Commitments and Contingencies - See Note 10Air Products Shareholdersâ€™ EquityCommon stock (par value $1 per share; issued 2025 and 2024 - 249,455,584 shares)249.4Â 249.4Â Capital in excess of par value1,260.9Â 1,253.2Â Retained earnings19,767.3Â 19,545.7Â Accumulated other comprehensive loss(2,586.2)(2,027.7)Treasury stock, at cost (2025 - 26,979,918 shares; 2024 - 27,083,166 shares)(1,999.1)(1,984.1)Total Air Products Shareholdersâ€™ Equity$16,692.3Â $17,036.5Â Noncontrolling Interests(A)2,046.4Â 1,637.2Â Total Equity$18,738.7Â $18,673.7Â Total Liabilities and Equity$40,017.2Â $39,574.6Â (A)Includes balances associated with a consolidated variable interest entity ("VIE"), including amounts reflected in "Total Assets" that can only be used to settle obligations of the VIE of $5,692.4 and $4,393.9 as of 31 December 2024 and 30 September 2024, respectively, as well as liabilities of the VIE reflected within "Total Liabilities" for which creditors do not have recourse to the general credit of Air Products of $3,994.1 and $3,473.4 as of 31 December 2024 and 30 September 2024, respectively. Refer to Note 3, Variable Interest Entities, for additional information regarding the NEOM Green Hydrogen Company joint venture.The accompanying notes are an integral part of these statements.7Table of ContentsAir Products and Chemicals, Inc. and SubsidiariesCONSOLIDATED STATEMENTS OF CASH FLOWS(Unaudited)Three Months EndedÂ 31 December(Millions of U.S. Dollars)20242023Operating ActivitiesNet income$649.8Â $621.6Â Less: Net income attributable to noncontrolling interests32.4Â 12.3Â Net income attributable to Air Products$617.4Â $609.3Â Adjustments to reconcile income to cash provided by operating activities:Depreciation and amortization$366.8Â $349.2Â Deferred income taxes(6.3)13.5Â Undistributed earnings of equity method investments(48.4)(41.5)Gain on sale of assets and investments(10.1)(1.4)Share-based

compensation16.4Â 13.8Â Noncurrent lease receivables15.0Â 20.0Â Other adjustments(122.6)33.3Â Working capital changes that provided (used) cash, excluding effects of acquisitions:Trade receivables(47.8)11.8Â Inventories6.4Â (48.6)Other receivables9.0Â (64.5)Payables and accrued liabilities30.5Â (268.5)Other working capital(14.6)0.2Â Cash Provided by Operating Activities$811.7Â $626.6Â Investing ActivitiesAdditions to plant and equipment, including long-term deposits($2,117.6)($1,445.5)Investment in financing receivables(15.3)(301.8)Proceeds from sale of assets and investments34.4Â 4.2Â Purchases of investments(117.6)(55.5)Proceeds from investments5.0Â 120.1Â Other investing activities29.0Â 12.9Â Cash Used for Investing Activities($2,182.1)($1,665.6)Financing ActivitiesLong-term debt proceeds$459.2Â $810.4Â Payments on long-term debt(12.1)(54.8)(Decrease) Increase in commercial paper and short-term borrowings(21.5)1,020.9Â Dividends paid to shareholders(393.6)(388.9)Proceeds from stock option exercises 1.1Â 5.3Â Investments by noncontrolling interests280.9Â 34.5Â Other financing activities(39.8)(64.6)Cash Provided by Financing Activities$274.2Â $1,362.8Â Effect of Exchange Rate Changes on Cash(38.0)21.8Â (Decrease) Increase in cash and cash items($1,134.2)$345.6Â Cash and cash items â€“ Beginning of year2,979.7Â 1,617.0Â Cash and Cash Items â€“ End of Period$1,845.5Â $1,962.6Â The accompanying notes are an integral part of these statements.8Table of ContentsAir Products and Chemicals, Inc. and SubsidiariesCONSOLIDATED STATEMENTS OF EQUITY(Unaudited)(Millions of U.S. Dollars, except for per share data)Three Months Ended 31 December 2024CommonÂ StockCapital inÂ Excess ofÂ Par ValueRetainedÂ EarningsAOCL(A)TreasuryÂ StockAirProductsShareholders'EquityNon-controllingInterestsTotalEquityBalance as of 30 September 2024$249.4Â $1,253.2Â $19,545.7Â ($2,027.7)($1,984.1)$17,036.5Â $1,637.2Â $18,673.7Â Net incomeâ€”Â â€”Â 617.4Â â€”Â â€”Â 617.4Â 32.4Â 649.8Â Other comprehensive income (loss)â€”Â â€”Â â€”Â (558.5)â€”Â (558.5)103.1Â (455.4)Dividends on common stockÂ Â Â Â ($1.77 per share)â€”Â â€”Â (393.8)â€”Â â€”Â (393.8)â€”Â (393.8)Distributions to noncontrolling interestsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (1.4)(1.4)Share-based compensationâ€”Â 14.3Â â€”Â â€”Â â€”Â 14.3Â â€”Â 14.3Â Issuance of treasury shares forÂ Â Â Â stock option and award plansâ€”Â (6.8)â€”Â â€”Â (15.0)(21.8)â€”Â (21.8)Investments by noncontrolling interestsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 281.0Â 281.0Â Purchase of noncontrolling interestsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (5.9)(5.9)Other equity transactionsâ€”Â 0.2Â (2.0)â€”Â â€”Â (1.8)â€”Â (1.8)Balance as of 31 December 2024$249.4Â $1,260.9Â $19,767.3Â ($2,586.2)($1,999.1)$16,692.3Â $2,046.4Â $18,738.7Â Three Months Ended 31 December 2023CommonÂ StockCapital inÂ Excess ofÂ Par ValueRetainedÂ EarningsAOCL(A)TreasuryÂ StockAirProductsShareholders'EquityNon-controllingInterestsTotalEquityBalance as of 30 September 2023$249.4Â $1,190.5Â $17,289.7Â ($2,449.4)($1,967.3)$14,312.9Â $1,347.4Â $15,660.3Â Net incomeâ€”Â â€”Â 609.3Â â€”Â â€”Â 609.3Â 12.3Â 621.6Â Other comprehensive income (loss)â€”Â â€”Â â€”Â 329.1Â â€”Â 329.1Â (138.1)191.0Â Dividends on common stockÂ Â Â Â ($1.75 per share)â€”Â â€”Â (389.0)â€”Â â€”Â (389.0)â€”Â (389.0)Share-based compensationâ€”Â 13.8Â â€”Â â€”Â â€”Â 13.8Â â€”Â 13.8Â Issuance of treasury shares forÂ Â Â Â stock option and award plansâ€”Â (4.4)â€”Â â€”Â 1.2Â (3.2)â€”Â (3.2)Investments by noncontrolling interestsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 34.5Â 34.5Â Other equity transactionsâ€”Â 0.1Â â€”Â â€”Â â€”Â 0.1Â â€”Â 0.1Â Balance as of 31 December 2023$249.4Â $1,200.0Â $17,510.0Â ($2,120.3)($1,966.1)$14,873.0Â $1,256.1Â $16,129.1Â (A)Accumulated other comprehensive lossThe accompanying notes are an integral part of these statements.9Table of ContentsAir Products and Chemicals, Inc. and SubsidiariesNOTES TO CONSOLIDATED FINANCIAL STATEMENTS(Unaudited)Millions of U.S. Dollars, unless otherwise indicated1.Basis of Presentation and Major Accounting Policies112.New Accounting Guidance113.Variable Interest Entities124.Revenue Recognition155.Inventories166.Goodwill167.Financial Instruments178.Fair Value Measurements229.Retirement Benefits2410.Commitments and Contingencies2411.Share-Based Compensation2612.Accumulated Other Comprehensive Loss2713.Earnings per Share2814.Supplemental Information2915.Business Segment Information3110Table of Contents1. BASIS OF PRESENTATION AND MAJOR ACCOUNTING POLICIES As used in this report, unless the context indicates otherwise, the terms â€œweâ€, â€œourâ€, â€œusâ€, the â€œCompanyâ€, "Air Products", or â€œregistrantâ€ include our controlled subsidiaries and affiliates.Basis of PresentationThe interim consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries included herein have been prepared by us, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC"). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles ("GAAP") have been condensed or omitted pursuant to such rules and regulations. In our opinion, the accompanying statements reflect adjustments necessary to fairly present the financial position, results of operations, and cash flows for those periods indicated and contain adequate disclosures to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to the interim consolidated financial statements.To fully understand the basis of presentation, the interim consolidated financial statements and related notes included herein should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the fiscal year ended 30 September 2024 (the "2024 FormÂ 10-K"), which was filed with the SEC on 21 November 2024. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year.Major Accounting PoliciesRefer to our 2024 Form 10-K for a description of major accounting policies. There have been no significant changes to these accounting policies during the first three months of fiscal year 2025.2. NEW ACCOUNTING GUIDANCENew Accounting Guidance to be ImplementedClimate-Related DisclosuresIn March 2024, the SEC issued Release No. 33-11275, â€œThe Enhancement and Standardization of Climate-Related Disclosures for Investors", which includes final rules for providing qualitative and quantitative disclosures regarding certain climate-related topics on an annual basis. As a result of ongoing litigation in the U.S., the SEC issued an order in April 2024 to stay the effectiveness of the rules while judicial review is pending. If the rules are not overturned and take effect on schedule, prospective adoption will be permitted with phased-in compliance beginning with our Annual Report on Form 10-K for the fiscal year ending 30 September 2026. We are evaluating the impact these rules will have on our disclosures. Reportable Segment DisclosuresIn November 2023, the Financial Accounting Standards Board (â€œFASBâ€) issued Accounting Standard Update (â€œASUâ€) No. 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures". The update includes enhanced disclosures about significant segment expenses and identification of the chief operating decision maker. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2025 as well as interim periods thereafter, although early adoption is permitted. The amendments must be applied retrospectively to all prior periods presented. We are evaluating the impact this update will have on our disclosures. Income Tax DisclosuresIn December 2023, the FASB issued ASU 2023-09, â€œIncome Taxes (Topic 740)â€”Improvements to Income Tax Disclosuresâ€, to expand income tax disclosures, primarily through disaggregation requirements for the rate reconciliation and income taxes paid. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2026, although early adoption is permitted. The amendments should be applied on a prospective basis with a retrospective option. We are evaluating the impact this update will have on our disclosures. 11Table of ContentsDisaggregation of Income Statement ExpensesIn November 2024, the FASB issued ASU 2024-03, â€œIncome Statement â€“ Reporting Comprehensive Income â€“ Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expensesâ€, which requires additional disclosures of certain costs and expenses, including purchases of inventory, employee compensation, depreciation, intangible asset amortization, as well as selling expenses in the notes to the financial statements. In January 2025, the FASB clarified that the update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2028 as well as interim periods thereafter, although early adoption is permitted. The amendments should be applied either prospectively after the effective date or retrospectively to any or all periods presented. We are evaluating the impact this update will have on our disclosures.3. VARIABLE INTEREST ENTITIESWe are the primary beneficiary of the NEOM Green Hydrogen Company joint venture ("NGHC"), which is a variable interest entity ("VIE") that is consolidated in our Middle East and India segment. We are not the primary beneficiary of any other material VIEs. We account for a VIE for which we have an equity interest and exercise significant influence but are not the primary beneficiary, such as the Jazan Integrated Gasification and Power Company joint venture ("JIGPC"), as an equity method investment. Additionally, World Energy, LLC ("World Energy") is a VIE for which we have no equity interest and are not the primary beneficiary. Our variable interests in NGHC, JIGPC, and World Energy are further discussed below.NGHC Joint VentureThe NEOM Green Hydrogen Project is a multi-billion dollar green hydrogen-based ammonia production facility that is being constructed in NEOM City, Saudi Arabia. Owned and operated by NGHC, the facility will be powered by renewable energy to produce green ammonia for Air Products as the exclusive offtaker under a long-term take-if-tendered agreement. We intend to transport the green ammonia around the world to be dissociated to produce green hydrogen for transportation and industrial markets.Air Products is an equal owner in NGHC with our joint venture partners, ACWA Power and NEOM Company. While we only hold one-third of the voting interests in the joint venture, substantially all the activities of the joint venture involve or are conducted on behalf of Air Products. Since we have disproportionately few voting rights relative to our economic interests in the joint venture, we determined that NGHC is a VIE. In addition, we determined that we are the primary beneficiary of NGHC since we have the power to unilaterally direct certain significant activities, including key design and construction decisions, and we share power with our joint venture partners related to other activities that are significant to the economic performance of NGHC. Therefore, we consolidate NGHC within the Middle East and India segment.Under the project financing discussed below, the assets of NGHC can only be used to settle obligations of the joint venture, and creditors of NGHC do not have recourse to the general credit of Air Products. A table summarizing balances associated with NGHC as reflected on our consolidated balance sheets is provided on page 13.Project FinancingIn May 2023, NGHC finalized the $6.7 billion engineering, procurement, and construction ("EPC") agreement with Air Products named as the main contractor and system integrator for the facility. NGHC secured project financing that is non-recourse to Air Products of approximately $6.1 billion, which is expected to fund about 73% of the project and will be drawn over the construction period. At the same time, NGHC secured additional credit facilities that are non-recourse to Air Products, which total approximately $500 and are primarily for NGHC's working capital needs. Total principal borrowings were $3.8 billion and $3.3 billion as of 31 December 2024 and 30 September 2024, respectively. These balances include short-term borrowings of $60.4 and $51.6, respectively, from a 5.70% variable rate Saudi Riyal facility. The remaining borrowings include the long-term facilities that are reflected net of unamortized discounts and debt issuance costs within "Long-term debt" on our consolidated balance sheets.12Table of ContentsIn May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge the long-term variable rate debt facilities available under the project financing during the construction period of the project. We discontinued cash flow hedge accounting for certain swaps during the third quarter of fiscal year 2024. As a result of the de-designation, unrealized gains and losses are recorded to "Other non-operating income (expense), net" on our consolidated income statements. During the first quarter of fiscal year 2025, we recognized an unrealized gain of $38.8 ($10.3 attributable to Air Products after tax). The amount of the unrealized gain attributable to our noncontrolling partners was $25.2. Refer to Note 7, Financial Instruments, for additional information.NGHC Balance SheetThe table below summarizes balances associated with NGHC as reflected on our consolidated balance sheets:31 December30 September20242024AssetsCash and cash items$24.0Â $34.5Â Trade receivables, net15.4Â 6.7Â Prepaid expenses30.7Â 31.2Â Other receivables and current assets126.3Â 120.6Â Total Current Assets$196.4Â $193.0Â Plant and equipment, net5,015.4Â 3,929.9Â Operating lease right-of-use assets, net226.2Â 233.9Â Other noncurrent assets254.4Â 37.1Â Total Noncurrent Assets$5,496.0Â $4,200.9Â Total Assets$5,692.4Â $4,393.9Â LiabilitiesPayables and accrued liabilities$358.3Â $308.4Â Accrued income taxes0.8Â 2.0Â Short-term borrowings60.4Â 51.6Â Total Current Liabilities$419.5Â $362.0Â Long-term debt3,499.4Â 3,053.3Â Noncurrent operating lease liabilities19.7Â 24.5Â Other noncurrent liabilities35.4Â 30.4Â Deferred income taxes20.1Â 3.2Â Total Noncurrent Liabilities$3,574.6Â $3,111.4Â Total Liabilities$3,994.1Â $3,473.4Â EquityAccumulated other comprehensive income$61.8Â $13.8Â Noncontrolling interests1,255.3Â 937.6Â 13Table of ContentsJIGPC Joint VentureJIGPC is a joint venture with Saudi Aramco Power Company (a subsidiary of Aramco), ACWA Power, and Air Products Qudra (â€œAPQâ€). JIGPC entered into project financing to purchase power blocks, gasifiers, air separation units, syngas cleanup assets, and utilities to supply electricity, steam, hydrogen, and utilities to Aramcoâ€™s refinery and terminal complex under a 25-year agreement, which commenced in the first quarter of fiscal year 2022. JIGPC recorded financing receivables upon acquisition of the assets and recognizes financing income over the supply term.We determined JIGPC is a VIE for which we exercise significant influence but are not the primary beneficiary as we do not have the power to direct the activities that are most significant to its economic performance. Instead, these activities, including plant dispatch, operating and maintenance decisions, budgeting, capital expenditures, and financing, require unanimous approval of the owners or are controlled by the customer. Accordingly, we account for our 55% investment, which includes 4% that is attributable to the noncontrolling partner of APQ, under the equity method within the Middle East and India segment. The carrying value of our investment, including amounts attributable to noncontrolling interests, totaled $2,909.0 and $2,871.2 as of 31 December 2024 and 30 September 2024, respectively. Our loss exposure is limited to our investment in the joint venture.Our investment primarily consists of shareholder loans that qualify as in-substance common stock in the joint venture. Certain shareholders receive a preferred cash distribution pursuant to the joint venture agreement, which specifies each shareholderâ€™s share of income after considering the amount of cash available for distribution. As such, the earnings attributable to Air Products may not be proportionate to our ownership interest in the venture.World EnergyIn November 2023, we finalized an agreement to purchase a sustainable aviation fuel (â€œSAFâ€) facility in Paramount, California from World Energy. We determined the acquisition contains an embedded sales-type lease. As a result, we are accounting for the transaction as a financing arrangement and recorded a financing receivable, which had a carrying value of approximately $300 as of 31 December 2024.At the time of acquisition, we entered into a Master Project Agreement (â€œMPAâ€) containing terms for operation of the acquired facility as well as amended terms for the construction and operation of an SAF expansion project subject to construction at the same location. The MPA includes a tolling arrangement whereby we will receive feedstock from and produce renewable fuels for World Energy over a term that will conclude 15 years after onstream of the expansion project with the option to renew for two five-year terms. This project is currently on hold pending receipt of permits. During the first quarter of fiscal year 2024, we determined that World Energy is a VIE and our financing receivable represents a variable interest in World Energy. We are not the primary beneficiary as we do not have control over their key operating decisions, including feedstock supply, production of renewable fuels, and negotiating and executing supply agreements with customers. As of 31 December 2024, our maximum exposure to loss is approximately $2.1 billion. This primarily includes project-related spending of approximately $1.5Â billion, of which $1.2 billion is capitalized within â€œPlant and equipment, netâ€ and $336 is deferred within "Other noncurrent assets", and approximately $215 for open purchase commitments, all of which relate to the SAF expansion project. Our exposure also includes the financing receivable of $300 discussed above, which we begin to collect at the onstream of the expansion project, as well as trade receivables and accrued interest. The financing receivable is currently on non-accrual status as World Energy made no interest payments, and therefore we recorded no interest income, during the first quarter of fiscal year 2025.14Table of Contents4. REVENUE RECOGNITIONThe majority of our revenue is generated from our sale of gas customers within the regional industrial gases segments. We distribute gases through either our on-site or merchant supply mode depending on various factors, including the customer's volume requirements and location. We also design and manufacture equipment for air separation, hydrocarbon recovery and purification, and liquid helium and liquid hydrogen transport and storage. The Corporate and other segment serves our sale of equipment customers.Disaggregation of RevenueThe tables below present our consolidated sales disaggregated by supply mode for each of our reportable segments for the first three months of fiscal years 2025 and 2024. We believe this presentation best depicts the nature, timing, type of customer, and contract terms for our sales.Three Months Ended 31 December 2024AmericasAsiaEuropeMiddle EastÂ and IndiaCorporateand otherTotal%On-site$713.1Â $529.3Â $228.3Â $17.6Â $â€”Â $1,488.3Â 51Â %Merchant574.5Â 287.8Â 468.9Â 15.2Â â€”Â 1,346.4Â 46Â %Sale of equipmentâ€”Â â€”Â â€”Â â€”Â 96.8Â 96.8Â 3Â %Total $1,287.6Â $817.1Â $697.2Â $32.8Â $96.8Â $2,931.5Â 100Â %Three Months Ended 31 December 2023AmericasAsiaEuropeMiddle EastÂ and IndiaCorporateand otherTotal%On-site$714.1Â $503.2Â $259.2Â $17.5Â $â€”Â $1,494.0Â 50Â %Merchant538.0Â 290.6Â 472.0Â 17.9Â â€”Â 1,318.5Â 44Â %Sale of equipmentâ€”Â â€”Â â€”Â â€”Â 184.9Â 184.9Â 6Â %Total $1,252.1Â $793.8Â $731.2Â $35.4Â $184.9Â $2,997.4Â 100Â %Interest income associated with financing and lease arrangements accounted for approximately 1% of our total consolidated sales during the three months ended 31 December 2024 and 2023. Remaining Performance ObligationsAs of 31 December 2024, the transaction price allocated to remaining performance obligations is estimated to be approximately $26 billion. This amount includes fixed-charge contract provisions associated with our on-site and sale of equipment supply modes. We estimate that approximately half of this revenue will be recognized over the next five years and the balance thereafter.Our remaining performance obligations do not include (1) expected revenue associated with new on-site plants that are not yet on-stream; (2) consideration associated with contracts that have an expected duration of less than one year; and (3) variable consideration for which we recognize revenue at the amount to which we have the right to invoice, including energy cost pass-through to customers. In the future, actual amounts will differ due to events outside of our control, including, but not limited to, inflationary price escalations; currency exchange rates; and amended, terminated, or renewed contracts. 15Table of ContentsContract BalancesThe table below details balances arising from contracts with customers:31 December30Â SeptemberBalance Sheet Location20242024AssetsContract assets â€“ currentOther receivables and current

assets$100.1Â $76.2Â Contract fulfillment costs â€“ currentOther receivables and current assets96.9Â 103.7Â LiabilitiesContract liabilities â€“ currentPayables and accrued liabilities$202.8Â $240.0Â Contract liabilities â€“ noncurrentOther noncurrent liabilities283.2Â 290.0Â During the first three months of fiscal year 2025, we recognized sales of approximately $55 associated with sale of equipment contracts that were included within our current contract liabilities as of 30 September 2024.5. INVENTORIESThe components of inventories are as follows:31 December30Â September20242024Finished goods$189.8Â $210.2Â Work in process47.9Â 42.2Â Raw materials, supplies, and other501.3Â 513.6Â Inventories$739.0Â $766.0Â 6. GOODWILLChanges to the carrying amount of consolidated goodwill by segment for the three months ended 31 December 2024 are as follows:AmericasAsiaEuropeMiddle East and IndiaCorporate and otherTotalGoodwill, net as of 30 September 2024$146.3Â $174.7Â $534.3Â $15.8Â $34.0Â $905.1Â Currency translation(4.2)(4.4)(29.7)â€”Â (0.3)(38.6)Goodwill, net as of 31 December 2024$142.1Â $170.3Â $504.6Â $15.8Â $33.7Â $866.5Â 31 December30Â September20242024Goodwill, gross$1,131.5Â $1,199.8Â Accumulated impairment losses(A)(265.0) (294.7)Goodwill, net$866.5Â $905.1Â (A)Accumulated impairment losses are attributable to our Latin America reporting unit ("LASA") within the Americas segment and include the impact of currency translation. We review goodwill for impairment annually in the fourth quarter of the fiscal year and whenever events or changes in circumstances indicate that the carrying value of goodwill might not be recoverable.16Table of Contents7. FINANCIAL INSTRUMENTS Currency Price Risk ManagementOur earnings, cash flows, and financial position are exposed to foreign currency risk from foreign currency-denominated transactions and net investments in foreign operations. It is our policy to seek to minimize our cash flow volatility from changes in currency exchange rates. This is accomplished by identifying and evaluating the risk that our cash flows will change in value due to changes in exchange rates and by executing strategies necessary to manage such exposures. Our objective is to maintain economically balanced currency risk management strategies that provide adequate downside protection.Forward Exchange ContractsWe enter into forward exchange contracts to reduce the cash flow exposure to foreign currency fluctuations associated with highly anticipated cash flows and certain firm commitments, such as the purchase of plant and equipment. We also enter into forward exchange contracts to hedge the cash flow exposure on intercompany loans and third-party debt. This portfolio of forward exchange contracts consists primarily of Euros and U.S. Dollars. The maximum remaining term of any forward exchange contract currently outstanding and designated as a cash flow hedge at 31 December 2024 is 2.9 years.Forward exchange contracts are also used to hedge the value of investments in certain foreign subsidiaries and affiliates by creating a liability in a currency in which we have a net equity position. The primary currency pair in this portfolio of forward exchange contracts is Euros and U.S. Dollars.We also utilize forward exchange contracts that are not designated as hedges. These contracts are used to economically hedge foreign currency-denominated monetary assets and liabilities, primarily working capital. The primary objective of these forward exchange contracts is to protect the value of foreign currency-denominated monetary assets and liabilities from the effects of volatility in foreign exchange rates that might occur prior to their receipt or settlement. This portfolio of forward exchange contracts consists of multiple foreign currency pairs, with a profile that changes from time to time depending on our business activity and sourcing decisions.The table below summarizes our outstanding currency price risk management instruments:31 December 202430 September 2024US$NotionalYearsAverageMaturityUS$NotionalYearsAverageMaturityForward Exchange Contracts:Cash flow hedges$3,685.3Â 0.5$4,003.2Â 0.6Net investment hedges850.6Â 2.2911.4Â 2.5Not designated1,333.7Â 0.31,880.0Â 0.3Total Forward Exchange Contracts$5,869.6Â 0.7$6,794.6Â 0.8We also use foreign currency-denominated debt to hedge the foreign currency exposures of our net investment in certain foreign subsidiaries. The designated foreign currency-denominated debt and related accrued interest was â‚¬1,927.1 million ($2,004.5) at 31 December 2024 and â‚¬1,905.7 million ($2,121.9) at 30 September 2024. The designated foreign currency-denominated debt is presented within "Long-term debt" and "Current portion of long-term debt" on the consolidated balance sheets.Debt Portfolio ManagementIt is our policy to identify, on a continuing basis, the need for debt capital and to evaluate the financial risks inherent in funding the Company with debt capital. Reflecting the result of this ongoing review, we manage our debt portfolio and hedging program with the intent to (1)Â reduce funding risk with respect to borrowings made by us to preserve our access to debt capital and provide debt capital as required for funding and liquidity purposes, and (2) manage the aggregate interest rate risk and the debt portfolio in accordance with certain debt management parameters.17Table of ContentsInterest Rate Management ContractsWe enter into interest rate swaps to change the fixed/variable interest rate mix of our debt portfolio in order to maintain the percentage of fixed- and variable-rate debt within the parameters set by management. In accordance with these parameters, the agreements are used to manage interest rate risks and costs inherent in our debt portfolio. Our interest rate management portfolio generally consists of fixed-to-floating interest rate swaps (which are designated as fair value hedges), pre-issuance interest rate swaps and treasury locks (which hedge the interest rate risk associated with anticipated fixed-rate debt issuances and are designated as cash flow hedges), and floating-to-fixed interest rate swaps (which are designated as cash flow hedges). As of 31 December 2024, the outstanding interest rate swaps were denominated in U.S. Dollars. The notional amount of the interest rate swap agreements is equal to or less than the designated debt being hedged. When interest rate swaps are used to hedge variable-rate debt, the indices of the swaps and the debt to which they are designated are the same. It is our policy not to enter into any interest rate management contracts which lever a move in interest rates on a greater than one-to-one basis.Cross Currency Interest Rate Swap ContractsWe enter into cross currency interest rate swap contracts when our risk management function deems necessary. These contracts may entail both the exchange of fixed- and floating-rate interest payments periodically over the life of the agreement and the exchange of one currency for another currency at inception and at a specified future date. The contracts are used to hedge either certain net investments in foreign operations or non-functional currency cash flows related to intercompany loans. The current cross currency interest rate swap portfolio consists of fixed-to-fixed swaps primarily between the U.S. Dollar and each of the Chinese Renminbi, Indian Rupee, and Chilean Peso.The table below summarizes our outstanding interest rate management contracts and cross currency interest rate swaps:31 December 202430 September 2024US$NotionalAveragePay %AverageReceive %YearsAverageMaturityUS$NotionalAveragePay %AverageReceive %YearsAverageMaturityInterest rate swaps(fair value hedge)$800.0Â SOFR1.64Â %2.7$800.0Â SOFR1.64Â %3.0Interest rate swaps(cash flow hedge)(A)$2,372.2Â 2.72Â %SOFR21.0$2,159.3Â 2.72Â %SOFR21.2Interest rate swaps(not designated)(A)$506.7Â 3.27Â %SOFR20.2$461.4Â 3.27Â %SOFR20.5Cross currency interest rate swaps(net investment hedge)$â€”Â â€”Â %â€”Â %0.0$16.7Â 5.39Â %3.64Â %0.2Cross currency interest rate swaps(cash flow hedge)$381.3Â 4.97Â %2.84Â %1.8$410.6Â 4.96Â %2.80Â %1.9Cross currency interest rate swaps(not designated)$â€”Â â€”Â %â€”Â %0.0$34.7Â 5.39Â %3.64Â %0.2(A)In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge long-term variable rate debt facilities available under non-recourse project financing during the construction period of the NEOM Green Hydrogen Project. During the third quarter of fiscal year 2024, we discontinued cash flow hedge accounting for certain instruments that will remain de-designated until outstanding borrowings from the available financing are commensurate with the notional value of the instruments. 18Table of ContentsThe table below provides the amounts recorded on the consolidated balance sheet related to cumulative basis adjustments for fair value hedges:Carrying amounts of hedged itemCumulative hedging adjustment, included in carrying amount31 December30Â September31 December30Â SeptemberBalance Sheet Location20242024202420242024Current portion of long-term debt$544.4Â $â€”Â ($5.2)$â€”Â Long-term debt$1,502.3Â $2,057.1Â ($42.3)($36.6)The table below summarizes the fair value and balance sheet location of our outstanding derivatives:Balance Sheet Location31 December30Â SeptemberBalance Sheet Location31 December30Â September20242024202420242024Derivatives Designated as Hedging Instruments:Forward exchange contractsOther receivables and current assets$59.5Â $74.5Â Payables and accrued liabilities$143.6Â $21.6Â Interest rate management contractsOther receivables and current assets4.8Â 1.2Â Payables and accrued liabilities5.2Â 1.2Â Forward exchange contractsOther noncurrent assets22.3Â 9.6Â Other noncurrent liabilities10.7Â 15.6Â Interest rate management contractsOther noncurrent assets224.9Â 34.3Â Other noncurrent liabilities43.1Â 40.2Â Total Derivatives Designated as Hedging Instruments$311.5Â $119.6Â $202.6Â $78.6Â Derivatives Not Designated as Hedging Instruments:Forward exchange contractsOther receivables and current assets$15.8Â $16.5Â Payables and accrued liabilities$13.4Â $21.8Â Interest rate management contractsOther receivables and current assetsâ€”Â 1.7Â Payables and accrued liabilitiesâ€”Â â€”Â Forward exchange contractsOther noncurrent assets0.4Â 0.2Â Other noncurrent liabilitiesâ€”Â 0.2Â Interest rate management contractsOther noncurrent assets41.6Â 4.6Â Other noncurrent liabilitiesâ€”Â â€”Â Total Derivatives Not Designated as Hedging Instruments$57.8Â $23.0Â $13.4Â $22.0Â Total Derivatives$369.3Â $142.6Â $216.0Â $100.6Â Refer to Note 8, Fair Value Measurements, which defines fair value, describes the method for measuring fair value, and provides additional disclosures regarding fair value measurements.19Table of ContentsThe tables below summarize gains (losses) recognized in other comprehensive income during the period related to our net investment and cash flow hedging relationships:ThreeÂ MonthsÂ Ended31 December20242023Net Investment Hedging RelationshipsForward exchange contracts$53.9Â ($31.8)Foreign currency debt140.4Â (89.9)Cross currency interest rate swaps0.4Â (1.9)Total Amount Recognized in OCI194.7Â (123.6)Tax effects(47.5)30.1Â Net Amount Recognized in OCI$147.2Â ($93.5)ThreeÂ MonthsÂ Ended31 December20242023Derivatives in Cash Flow Hedging RelationshipsForward exchange contracts($177.8)$115.1Â Forward exchange contracts, excluded components(1.5)(9.0)Other(A)223.0Â (261.7)Total Amount Recognized in OCI43.7Â (155.6)Tax effects22.0Â (5.5)Net Amount Recognized in OCI$65.7Â ($161.1)(A)Other primarily includes interest rate and cross currency interest rate swaps for which excluded components are recognized in â€œPayables and accrued liabilitiesâ€ and â€œOther receivables and current assetsâ€ as a component of accrued interest payable and accrued interest receivable, respectively. These excluded components are recorded in â€œOther non-operating income (expense), netâ€ over the life of the cross currency interest rate swap. Other also includes the recognition of our share of gains and losses, net of tax, related to interest rate swaps held by our equity affiliates. 20Table of ContentsThe table below summarizes the location and amounts recognized in income related to our cash flow and fair value hedging relationships by contract type:Three Months Ended 31 DecemberSalesCost of SalesInterest ExpenseOther Non-Operating Income (Expense), Net20242023202420232024202320242023Total presented in consolidated income statements that includes effects of hedging below$2,931.5Â $2,997.4Â $2,016.5Â $2,067.2Â $42.6Â $53.5Â $38.9Â ($14.8)(Gain) Loss Effects of Cash Flow Hedging:Forward Exchange Contracts:Amount reclassified from OCI into income$0.2Â $0.3Â $0.9Â $1.3Â $â€”Â $â€”Â $129.3Â ($74.9)Amount excluded from effectiveness testing recognized in earnings based on amortization approachâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 6.1Â 5.7Â Other:Amount reclassified from OCI into incomeâ€”Â â€”Â â€”Â â€”Â 0.5Â 1.3Â (17.3)11.3Â Total (Gain) Loss Reclassified from OCI to Income0.2Â 0.3Â 0.9Â 1.3Â 0.5Â 1.3Â 118.1Â (57.9)Tax effectsâ€”Â (0.1)(0.1)(0.3)(0.2)(0.5)(27.5)13.7Â Net (Gain) Loss Reclassified from OCI to Income$0.2Â $0.2Â $0.8Â $1.0Â $0.3Â $0.8Â $90.6Â ($44.2)(Gain) Loss Effects of Fair Value Hedging:Other:Hedged items$â€”Â $â€”Â $â€”Â $â€”Â ($10.9)$26.1Â $â€”Â $â€”Â Derivatives designated as hedging instrumentsâ€”Â â€”Â â€”Â â€”Â 10.9Â (26.1)â€”Â â€”Â Total (Gain) Loss Recognized in Income$â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â $â€”Â The tables below summarize the location and amounts recognized in income related to our derivatives not designated as hedging instruments by contract type:Three Months Ended 31 DecemberOther Income (Expense), NetOther Non-Operating Income (Expense), Net20242023202420232024 The Effects of Derivatives Not Designated as Hedging Instruments:Forward exchange contracts($3.9)$3.2Â ($1.9)($1.2)De-designated interest rate swapsâ€”Â â€”Â (38.8)â€”Â Otherâ€”Â â€”Â (1.7)0.8Â Total (Gain) Loss Recognized in Income($3.9)$3.2Â ($42.4)($0.4)The amount of unrealized gains and losses related to cash flow hedges as of 31 December 2024 that are expected to be reclassified to earnings in the next twelve months is not material.21Table of ContentsThe cash flows related to derivative contracts are generally reported in the operating activities section of the consolidated statements of cash flows.Credit Risk-Related Contingent FeaturesCertain derivative instruments are executed under agreements that require us to maintain a minimum credit rating with both StandardÂ & Poorâ€™s and Moodyâ€™s. If our credit rating falls below this threshold, the counterparty to the derivative instruments has the right to request full collateralization on the derivativesâ€™ net liability position. The net liability position of derivatives with credit risk-related contingent features was $61.9 and $47.3 as of 31 December 2024 and 30 September 2024, respectively. Because our current credit rating is above the various pre-established thresholds, no collateral has been posted on these liability positions.Counterparty Credit Risk ManagementWe execute financial derivative transactions with counterparties that are highly rated financial institutions, all of which are investment grade at this time. Some of our underlying derivative agreements give us the right to require the institution to post collateral if its credit rating falls below the pre-established thresholds with StandardÂ & Poorâ€™s, Moodyâ€™s, or Fitch. The collateral that the counterparties would be required to post was $293.1 and $57.2 as of 31 December 2024 and 30 September 2024, respectively. No financial institution is required to post collateral at this time, as all have credit ratings at or above threshold.8. FAIR VALUE MEASUREMENTS Fair value is defined as an exit price, or the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels as follows:Level 1Â Â Â Â â€” Quoted prices (unadjusted) in active markets for identical assets or liabilities.Level 2Â Â Â Â â€” Inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the asset or liability.Level 3Â Â Â Â â€” Inputs that are unobservable for the asset or liability based on our own assumptions about the assumptions market participants would use in pricing the asset or liability.The methods and assumptions used to measure the fair value of financial instruments are as follows:Short-term InvestmentsShort-term investments primarily include time deposits with original maturities greater than three months and less than one year. We estimated the fair value of our short-term investments, which approximates carrying value as of the balance sheet date, using Level 2 inputs within the fair value hierarchy. Level 2 measurements were based on current interest rates for similar investments with comparable credit risk and time to maturity.DerivativesThe fair value of our interest rate management contracts and forward exchange contracts are quantified using the income approach and are based on estimates using standard pricing models. These models consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard pricing models utilize inputs that are derived from or corroborated by observable market data such as interest rate yield curves as well as currency spot and forward rates; therefore, the fair value of our derivatives is classified as a Level 2 measurement. On an ongoing basis, we randomly test a subset of our valuations against valuations received from the transactionâ€™s counterparty to validate the accuracy of our standard pricing models. Counterparties to these derivative contracts are highly rated financial institutions.Refer to Note 7, Financial Instruments, for a description of derivative instruments, including details related to the balance sheet line classifications.22Table of ContentsLong-term Debt, Including Related PartyThe fair value of our debt is based on estimates using standard pricing models that consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard valuation models utilize observable market data such as interest rate yield curves and currency spot rates; therefore, the fair value of our debt is classified as a Level 2 measurement.The carrying values and fair values of financial instruments were as follows:31 December 202430 September 2024CarryingÂ ValueFairÂ ValueCarryingÂ ValueFairÂ ValueAssetsDerivativesForward exchange contracts$98.0Â $98.0Â $100.8Â $100.8Â Interest rate management contracts271.3Â 271.3Â 41.8Â 41.8Â LiabilitiesDerivativesForward exchange contracts$167.7Â $167.7Â $59.2Â $59.2Â Interest rate management contracts48.3Â 48.3Â 41.4Â 41.4Â Long-term debt, including current portion and related party14,402.3Â 13,900.1Â 14,144.4Â 13,897.3Â The carrying amounts reported on the consolidated balance sheets for cash and cash items, short-term investments, trade receivables, payables and accrued liabilities, accrued income taxes, and short-term borrowings approximate fair value due to the short-term nature of these instruments. Accordingly, these items have been excluded from the above table. The table below summarizes assets and liabilities on the consolidated balance sheets that are measured at fair value on a recurring basis:31 December 202430 September 2024TotalLevelÂ 1LevelÂ 2LevelÂ 3TotalLevelÂ 1LevelÂ 2LevelÂ 3Assets at Fair ValueDerivativesForward exchange contracts$98.0Â $â€”Â $98.0Â $â€”Â $100.8Â $â€”Â $100.8Â $â€”Â Interest rate management contracts271.3Â â€”Â 271.3Â â€”Â 41.8Â â€”Â 41.8Â â€”Â Total Assets at Fair Value$369.3Â $â€”Â $369.3Â $â€”Â $142.6Â $â€”Â $142.6Â $â€”Â Liabilities at Fair ValueDerivativesForward exchange contracts$167.7Â $â€”Â $167.7Â $â€”Â $59.2Â $â€”Â $59.2Â $â€”Â Interest rate management contracts48.3Â â€”Â 48.3Â â€”Â 41.4Â â€”Â 41.4Â â€”Â Total Liabilities at Fair Value$216.0Â $â€”Â $216.0Â $â€”Â $100.6Â $â€”Â $100.6Â $â€”Â 23Table of Contents9. RETIREMENT BENEFITS The components of net periodic cost for our defined benefit pension plans for the three months ended 31 December 2024 and 2023 were as follows:Pension Benefits20242023Three Months Ended 31 DecemberU.S.InternationalTotalU.S.InternationalTotalService cost$2.3Â $2.9Â $5.2Â $2.4Â $2.8Â $5.2Â Non-service cost:Â Â Interest cost29.9Â 13.9Â 43.8Â 33.7Â 14.8Â 48.5Â Â Â Expected return on plan assets(33.2)(14.7)(47.9)(30.0)(11.6)(41.6)Â Â Prior service cost amortization0.3Â 0.2Â 0.5Â 0.3Â 0.2Â 0.5Â Â Â Actuarial loss amortization11.7Â 2.4Â 14.1Â 14.3Â 3.2Â 17.5Â Otherâ€”Â 0.1Â 0.1Â â€”Â 0.1Â 0.1Â Net Periodic Cost$11.0Â $4.8Â $15.8Â $20.7Â $9.5Â $30.2Â Our service costs are primarily included within "Cost of sales" and "Selling and administrative expense" on our consolidated income statements. The amount of service costs capitalized in the first three months of fiscal years 2025 and 2024 were not material. The non-service related impacts are presented outside operating income within "Other non-operating income (expense), net."For the three months ended 31 December 2024 and 2023, our cash contributions to funded pension plans and benefit payments under unfunded

pension plans were $8.2 and $12.0, respectively. Total contributions for fiscal year 2025 are expected to be approximately $30 to $40. During fiscal year 2024, total contributions were $34.7.During the three months ended 31 December 2024 and 2023, we recognized actuarial gain amortization of $0.3 and $0.1, respectively, for our other postretirement benefits plan. 10. COMMITMENTS AND CONTINGENCIES LitigationWe are involved in various legal proceedings, including commercial, competition, environmental, intellectual property, regulatory, product liability, and insurance matters. We do not currently believe there are any legal proceedings for which it is reasonably possible, individually or in the aggregate, to have a material impact on our financial condition, results of operations, or cash flows.In September 2010, the Brazilian Administrative Council for Economic Defense ("CADE") issued a decision against our Brazilian subsidiary, Air Products Brasil Ltda., and several other Brazilian industrial gas companies for alleged anticompetitive activities. CADE imposed a civil fine of R$179.2 million (approximately $29 at 31 December 2024) on Air Products Brasil Ltda. This fine was based on a recommendation by a unit of the Brazilian Ministry of Justice, following an investigation beginning in 2003, which alleged violation of competition laws with respect to the sale of industrial and medical gases. The fines are based on a percentage of our total revenue in Brazil in 2003.We have denied the allegations made by the authorities and filed an appeal in October 2010 with the Brazilian courts. On 6 MayÂ 2014, our appeal was granted and the fine against Air Products Brasil Ltda. was dismissed. CADE has appealed that ruling and the matter remains pending. We, with advice of our outside legal counsel, have assessed the status of this matter and have concluded that, although an adverse final judgment after exhausting all appeals is possible, such a judgment is not probable. As a result, no provision has been made in the consolidated financial statements. In the event of an adverse final judgment, we estimate the maximum possible loss to be the full amount of the fine of R$179.2 million (approximately $29 at 31 December 2024) plus interest accrued thereon until final disposition of the proceedings.24Table of ContentsEnvironmentalIn the normal course of business, we are involved in legal proceedings under the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA," the federal Superfund law), the Resource Conservation and Recovery Act ("RCRA"), and similar state environmental laws relating to the designation of certain sites for investigation or remediation. Presently, there are 26 sites on which a final settlement or remediation has not been achieved where we, usually along with others, have been designated as a potentially responsible party by environmental authorities or are otherwise engaged in investigation or remediation, including cleanup activity at certain of our former manufacturing sites. We continually monitor these sites for which we have environmental exposure.Accruals for environmental loss contingencies are recorded when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. As of 31 December 2024 and 30 September 2024, the consolidated balance sheets included an accrual of $79.6 and $79.1, respectively, primarily as part of other noncurrent liabilities. These environmental liabilities will be paid over a period of up to 30 years. We estimate the exposure for environmental loss contingencies to range from $79 to a reasonably possible upper exposure of $92 as of 31 December 2024.Actual costs to be incurred at identified sites in future periods may vary from the estimates, given inherent uncertainties in evaluating environmental exposures. Using reasonably possible alternative assumptions of the exposure level could result in an increase to the environmental accrual. Due to these inherent uncertainties, a significant increase to the reasonably possible upper exposure level could occur if a new site is designated, the scope of remediation is increased, a different remediation alternative is identified, or a significant increase in our proportionate share occurs. We do not expect that any sum we may have to pay in connection with environmental matters in excess of the amounts recorded or disclosed above would have a material adverse impact on our financial position or results of operations in any one year.PaceAt 31 December 2024, $54.5 of the environmental accrual was related to our facility in Pace, Florida.In 2006, we sold our Amines business, which included operations at the Pace facility and recognized a liability for retained environmental obligations associated with remediation activities at the facility. We are required by the Florida Department of Environmental Protection ("FDEP") and the United States Environmental Protection Agency ("USEPA") to continue our remediation efforts. We recognized a before-tax expense of $42 in fiscal year 2006 in results from discontinued operations and recorded an environmental accrual of $42 in continuing operations on the consolidated balance sheets.In the first quarter of 2015, we entered into a consent order with the FDEP requiring us to continue our remediation efforts at the Pace facility and complete a cost review every five years. In fiscal year 2020, we completed an updated cost review of the environmental remediation status at the Pace facility and increased our environmental accrual for this site by $19 in continuing operations on the consolidated balance sheet and recognized a before-tax expense of $19 in results from discontinued operations. In fiscal year 2024, we completed our most recent cost review of the environmental remediation status at the Pace facility. Based on our review, we expect ongoing activities to continue for 30 years. Additionally, we increased our estimate of near-term spending for an improved groundwater recovery system and future annual costs due to higher inflation. As a result of these changes, we increased our environmental accrual for this site by $19 in continuing operations on the consolidated balance sheets and recognized a before-tax expense of $19 in results from discontinued operations in fiscal year 2024. There have been no significant changes to the estimated exposure.25Table of ContentsWe have implemented many of the remedial corrective measures at the Pace facility required under the 1995 consent orders issued by the FDEP and the USEPA. Contaminated soils have been bioremediated, and the treated soils have been secured in a lined on-site corrective action management unit. Several groundwater recovery systems have been installed to contain and remove contamination from groundwater. We completed an extensive assessment of the site to determine the efficacy of existing measures, what additional corrective measures may be needed, and whether newer remediation technologies that were not available in the 1990s might be better suited for groundwater remediation. Based on assessment results, we completed a focused feasibility study that identified alternative approaches that may more effectively remove contaminants. We continue to review alternative remedial approaches with the FDEP, and we completed additional field work during 2021 to support the design of an improved groundwater recovery network. This network targets areas of higher contaminant concentration and avoids areas of high groundwater iron which has proven to be a significant operability issue for the project. The design of the optimized recovery system was completed in fiscal year 2024, with construction expected to begin in fiscal year 2025. In fiscal years 2025 and 2026, we expect to connect the additional groundwater recovery wells and ancillary equipment to the existing groundwater recovery system. In the fourth quarter of fiscal year 2024, we completed an updated cost review which resulted in a change in assumptions regarding future operating costs as discussed above. PasadenaAt 31 December 2024, $10.2 of the environmental accrual was related to a production facility site in Pasadena, Texas.During fiscal year 2012, management committed to permanently shutting down our polyurethane intermediates ("PUI") production facility in Pasadena, Texas. In shutting down and dismantling the facility, we have undertaken certain obligations related to soil and groundwater contaminants. We have been pumping and treating groundwater to control off-site contaminant migration in compliance with regulatory requirements and under the approval of the Texas Commission on Environmental Quality ("TCEQ"). We estimate that the pump and treat system will continue to operate until 2042. We continue to perform additional work to address other environmental obligations at the site. This additional work includes remediating impacted soils as required, investigating groundwater west of the former PUI facility, continuing post closure care for two closed RCRA surface impoundment units, and maintaining engineering controls. Additionally, we have conducted an interim corrective action to treat impacted soils as recommended in the TCEQ 2019 Annual Report. In 2012, we estimated the total exposure at this site to be $13. There have been no significant changes to the estimated exposure.11. SHARE-BASED COMPENSATION Our outstanding share-based compensation programs include deferred stock units and stock options. During the three months ended 31 December 2024, we granted market-based and time-based deferred stock units. Under all programs, the terms of the awards are fixed at the grant date. We issue shares from treasury stock upon the payout of deferred stock units and the exercise of stock options. As of 31 December 2024, there were 0.8 million shares available for future grant under our Long-Term Incentive Plan ("LTIP"), which is shareholder approved.Share-based compensation cost recognized on the consolidated income statements is summarized below:ThreeÂ MonthsÂ Ended31 December20242023Before-tax share-based compensation cost$16.5Â $13.6Â Income tax benefit(4.0)(3.3)After-tax share-based compensation cost$12.5Â $10.3Â Before-tax share-based compensation cost is primarily included in "Selling and administrative expense" on our consolidated income statements. The amount of share-based compensation cost capitalized in the first three months of fiscal years 2025 and 2024 was not material.26Table of ContentsDeferred Stock UnitsDuring the three months ended 31 December 2024, we granted 78,770 market-based deferred stock units. The market-based deferred stock units are earned over the performance period beginning 1Â October 2024 and ending 30Â September 2027, conditioned on the level of our total shareholder return in relation to the S&P 500 Index over the three-year performance period.The market-based deferred stock units had an estimated grant-date fair value of $480.94 per unit, which was estimated using a Monte Carlo simulation model. The model utilizes multiple input variables that determine the probability of satisfying the market condition stipulated in the grant and calculates the fair value of the awards. We generally expense the grant-date fair value of these awards on a straight-line basis over the applicable vesting period. The calculation of the fair value of market-based deferred stock units used the following assumptions:Expected volatility30.4Â %Risk-free interest rate4.1Â %Expected dividend yield2.1Â %In addition, during the three months ended 31 December 2024, we granted 106,098 time-based deferred stock units at a weighted average grant-date fair value of $334.52.12. ACCUMULATED OTHER COMPREHENSIVE LOSS The table below summarizes changes in accumulated other comprehensive loss ("AOCL"), net of tax, attributable to Air Products for the three months ended 31 December 2024:Derivativesqualifyingas hedgesForeigncurrencytranslationadjustmentsPension andpostretirementbenefitsTotalBalance at 30 September 2024$27.2Â ($1,545.3)($509.6)($2,027.7)Other comprehensive income (loss) before reclassifications65.7Â (624.0)â€”Â (558.3)Amounts reclassified from AOCL91.9Â â€”Â 11.0Â 102.9Â Net current period other comprehensive income (loss)$157.6Â ($624.0)$11.0Â ($455.4)Amount attributable to noncontrolling interests119.6Â (16.5)â€”Â 103.1Â Balance at 31 December 2024$65.2Â ($2,152.8)($498.6)($2,586.2)27Table of ContentsThe table below summarizes the reclassifications out of AOCL and the affected line item on the consolidated income statements:Three Months Ended31 December20242023Loss (Gain) on Cash Flow Hedges, net of taxSales$0.2Â $0.2Â Cost of sales0.8Â 1.0Â Interest expense0.3Â 0.8Â Other non-operating income (expense), net90.6Â (44.2)Total Loss (Gain) on Cash Flow Hedges, net of tax$91.9Â ($42.2)Pension and Postretirement Benefits, net of tax(A)$11.0Â $13.7Â (A)The components of net periodic benefit/cost reclassified out of AOCL include items such as prior service cost amortization, actuarial loss amortization, settlements, and curtailments and are included in â€œOther non-operating income (expense), netâ€ on the consolidated income statements. Refer to Note 9, Retirement Benefits, for additional information.13. EARNINGS PER SHARE The table below details the computation of basic and diluted earnings per share ("EPS"):ThreeÂ MonthsÂ Ended31 December20242023NumeratorNet income attributable to Air Products$617.4Â $609.3Â Denominator (in millions)Weighted average common shares â€” Basic222.7Â 222.5Â Effect of dilutive securitiesEmployee stock option and other award plans0.2Â 0.3Â Weighted average common shares â€” Diluted222.9Â 222.8Â Per Share Data (U.S. Dollars per share)Basic EPS attributable to Air Products$2.77Â $2.74Â Diluted EPS attributable to Air Products$2.77Â $2.73Â During the three months ended 31 December 2024, outstanding share-based awards of 0.1 million shares were antidilutive and therefore excluded from the computation of diluted earnings per share. There were no antidilutive outstanding share-based awards during the three months ended 31 December 2023. 28Table of Contents14. SUPPLEMENTAL INFORMATION Related Party TransactionsWe have related party sales to certain of our equity affiliates and joint venture partners as well as other income primarily from fees charged for use of Air Products' patents and technology. Sales to and other income from related parties totaled approximately $80 and $95 for the three months ended 31 December 2024 and 2023, respectively. Sales agreements with related parties include terms that are consistent with those that we believe would have been negotiated at an armâ€™s length with an independent party. As of 31 December 2024 and 30 September 2024, our consolidated balance sheets included related party trade receivables of approximately $185 and $120, respectively.Total debt owed to related parties was $292.7 and $304.4 as of 31 December 2024 and 30 September 2024, respectively, of which $192.3 and $200.0, respectively, was reflected within "Current portion of long-term debt" on our consolidated balance sheets. Our related party debt primarily includes a loan with our joint venture partner, Luâ€™An Clean Energy Company.Shareholder Activism CostsDuring the first quarter of fiscal year 2025, we incurred costs of $29.9 ($21.9 after tax) in connection with our response to a proxy contest. These costs, which are reflected on our consolidated income statement as â€œShareholder activism costsâ€, include legal and other professional service fees as well as incremental proxy solicitation costs related to the 2025 Annual Meeting of Shareholders. As of 31 December 2024, $15.4 remained accrued within â€œPayables and accrued liabilitiesâ€ on our consolidated balance sheet.Uzbekistan Asset PurchaseOn 25 May 2023, we entered into an investment agreement with the Government of the Republic of Uzbekistan and Uzbekneftegaz JSC (â€œUNGâ€) to purchase a natural gas-to-syngas processing facility in Qashqadaryo Province, Uzbekistan, for $1Â billion. Under the agreement, Air Products will acquire, own, and operate the facility and supply all offtake products to UNG under a 15-year on-site contract, with UNG supplying the feedstock natural gas and utilities. Throughout this term, we receive a fixed monthly fee (regardless of whether UNG requires the output) comprised of two components: a plant capacity fee and an operating and maintenance fee.We are accounting for the transaction as a financing arrangement as we did not obtain accounting control of the facility due to UNG having the unilateral right to reacquire the facility at the end of the contract term. The repurchase price on a discounted basis, which consists of the total monthly plant capacity fees received over the term of the arrangement plus the repurchase option price, exceeds our purchase price. Accordingly, our progress payments are reflected within "Financing receivables" on our consolidated balance sheets. Financing receivables associated with the Uzbekistan transaction were approximately $945 and $920 as of 31 December 2024 and 30 September 2024, respectively.29Table of ContentsAccrual for Business and Asset ActionsWe initiated a global cost reduction plan in 2023 that provides involuntarily separated employees with severance and other postemployment benefits per our ongoing benefit arrangements. Costs incurred in connection with the plan totaled $84.0 through fiscal year 2024 for approximately 1,100 eligible employees globally. These costs, which were not recorded in segment results, were reflected within â€œBusiness and asset actionsâ€ on our consolidated income statements in fiscal years 2023 and 2024. We did not record any costs related to the plan during the first quarter of fiscal year 2025.As of 30 September 2024, the liability for unpaid benefits reflected within "Payables and accrued liabilities" on our consolidated balance sheet was $34.0 and primarily related to employees identified in 2024. The table below reconciles this balance to the remaining liability as of 31 December 2024, the majority of which we expect to pay during the second quarter of fiscal year 2025.Amount accrued as of 30 September 2024$34.0Â Cash payments(10.4)Currency translation adjustment(1.3)Amount accrued as of 31 December 2024$22.3Â Changes in EstimatesChanges in estimates on sale of equipment projects accounted for under the cost incurred input method are recognized as a cumulative adjustment for the inception-to-date effect of such change. We recorded changes to project revenue and cost estimates that unfavorably impacted operating income by approximately $28 and $30 during the first quarter of fiscal years 2025 and 2024, respectively. Income TaxesOur effective tax rate was 17.8% and 17.9% for the three months ended 31 December 2024 and 2023, respectively.Income tax payments, net of refunds, were $123.6 and $90.1 for the three months ended 31 December 2024 and 2023, respectively.30Table of Contents15. BUSINESS SEGMENT INFORMATION We manage our operations, assess performance, and report earnings under the following reportable segments:â€¢Americas;â€¢Asia;â€¢Europe;â€¢Middle East and India; andâ€¢Corporate and other.Our reportable segments reflect the manner in which our chief operating decision maker reviews results and allocates resources. We evaluate the performance of our segments based upon segment operating income. Except for the Corporate and other segment, each reportable segment meets the definition of an operating segment and does not include the aggregation of multiple operating segments. Our Corporate and other segment includes the aggregation of two operating segments that meet the aggregation criteria under GAAP. Summary by Business SegmentAmericasAsiaEuropeMiddle East and IndiaCorporate and otherTotalThree Months Ended 31 December 2024Sales$1,287.6Â $817.1Â $697.2Â $32.8Â $96.8Â $2,931.5Â (A)Operating income (loss)388.2Â 216.4Â 186.5Â (0.6)(117.0)673.5Â (B)Depreciation and amortization173.4Â 122.9Â 54.5Â 6.5Â 9.5Â 366.8Â Equity affiliates' income35.1Â 10.3Â 18.2Â 85.0Â 2.0Â 150.6Â Three Months Ended 31 December 2023Sales$1,252.1Â $793.8Â $731.2Â $35.4Â $184.9Â $2,997.4Â (A)Operating income (loss)354.4Â 211.2Â 197.6Â 3.9Â (100.2)666.9Â (B)Depreciation and amortization169.7Â 111.8Â 48.2Â 6.6Â 12.9Â 349.2Â Equity affiliates' income37.1Â 4.2Â 20.7Â 92.9Â 3.5Â 158.4Â Total Assets31 December 2024$12,796.2Â $7,153.1Â $5,760.9Â $9,586.0Â $4,721.0Â $40,017.2Â 30 September 202412,383.8Â 7,436.5Â 5,849.2Â 8,477.4Â 5,427.7Â 39,574.6Â (A)Sales relate to external customers only. All intersegment sales are eliminated in consolidation. (B) Refer to the "Reconciliation to Consolidated Results" section below. Reconciliation to Consolidated ResultsThe table below reconciles total operating income disclosed in the table above to consolidated operating income as reflected on our consolidated income statements:Three Months Ended31 DecemberOperating Income20242023Total$673.5Â $666.9Â Shareholder activism costs(29.9)â€”Â Consolidated Operating Income$643.6Â $666.9Â 31Table of ContentsItemÂ 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of OperationsFirst Quarter 2025 in Summary33First Quarter 2025 Results of Operations35Reconciliations of Non-GAAP Financial Measures41Liquidity and Capital Resources47Pension Benefits51Critical Accounting Policies and Estimates51This Managementâ€™s Discussion and Analysis contains â€œforward-looking statementsâ€ within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including statements about business outlook. These forward-looking statements are based on managementâ€™s expectations and assumptions as of the date of this Quarterly Report on Form 10-Q and are not guarantees of future performance. Actual performance and financial results may differ materially from projections and estimates expressed in the forward-looking statements because of many factors not anticipated by management, including, without limitation, those

described in "Forward-Looking Statements" and Item 1A, Risk Factors, of our Annual Report on Form 10-K for the fiscal year ended 30 September 2024 (the "2024 FormÂ 10-K"), which was filed with the SEC on 21 November 2024.This discussion should be read in conjunction with the interim consolidated financial statements and the accompanying notes contained in this Quarterly Report on Form 10-Q. Financial information is presented on a continuing operations basis. Unless otherwise stated, amounts discussed are in millions of U.S. Dollars, except for per share data, which is calculated and presented on a diluted basis in U.S. Dollars per weighted average common share.The financial measures discussed below are presented in accordance with U.S. generally accepted accounting principles ("GAAP"), except as noted. We present certain financial measures on an "adjusted", or "non-GAAP", basis because we believe such measures, when viewed together with financial results computed in accordance with GAAP, provide a more complete understanding of the factors and trends affecting our historical financial performance. For each non-GAAP financial measure, including adjusted earnings per share ("EPS"), adjusted EBITDA, adjusted EBITDA margin, adjusted effective tax rate, and capital expenditures, we present a reconciliation to the most directly comparable financial measure calculated in accordance with GAAP. These reconciliations and explanations regarding the use of non-GAAP financial measures are presented under the â€œReconciliations of Non-GAAP Financial Measuresâ€ section beginning on page 41.Comparisons included in the discussion that follows are for the first quarter of fiscal year 2025 versus ("vs.") the first quarter of fiscal year 2024. The disclosures provided in this Quarterly Report on Form 10-Q are complementary to those made in our 2024 FormÂ 10-K.We manage our operations, assess performance, and report earnings under five reportable segments: Americas, Asia, Europe, Middle East and India, and Corporate and other. The discussion that follows is based on these operations. Refer to Note 15, Business Segment Information, to the consolidated financial statements for additional information.For information concerning activity with our related parties, refer to NoteÂ 14,Â Supplemental Information, to the consolidated financial statements.32Table of ContentsFIRST QUARTER 2025 VS. FIRST QUARTER 2024 FIRST QUARTER 2025 IN SUMMARYâ€¢Sales of $2,931.5 decreased 2%, or $65.9, due to lower volumes of 2% and an unfavorable impact from currency of 1%, which were partially offset by favorable pricing of 1%. Lower volumes driven by the LNG business divestiture in September 2024, which resulted in a headwind of approximately 2%, and a lower contribution from on-sites and merchant in the Europe segment were partially offset by a significant, non-recurring sale of helium to an existing merchant customer in the Americas segment. Energy cost pass-through to customers was flat versus the prior year.â€¢Operating income of $643.6 decreased 3%, or $23.3, as higher costs and lower volumes were partially offset by higher pricing, net of power and fuel costs, and favorable currency. The recently divested LNG business contributed operating income of approximately $25 in the prior year. Operating margin of 22.0% decreased 20 basis points ("bp").â€¢Equity affiliates' income of $150.6 decreased 5%, or $7.8, driven by lower income from JIGPC in the Middle East & India segment.â€¢Net income of $649.8 increased 5%, or $28.2, as higher pricing, net of power and fuel costs, lower non-service pension costs, and a gain on de-designated cash flow hedges were partially offset by higher costs. Net income margin of 22.2% increased 150Â bp.â€¢Adjusted EBITDA of $1,190.9 increased 1%, or $16.4, as higher pricing, net of power and fuel costs, was partially offset by higher costs and lower equity affiliates' income. Adjusted EBITDA margin of 40.6% increased 140 bp.â€¢EPS of $2.77 increased 1%, or $0.04 per share. On a non-GAAP basis, adjusted EPS of $2.86 increased 1%, or $0.04 per share. A summary table of changes to EPS is presented below.33Table of ContentsSummary of Changes in EPSThe diluted per share impacts presented in the tables below were calculated independently and do not sum to the total change in EPS due to rounding.ThreeÂ MonthsÂ EndedChange vs.Prior Year31 December20242023EPS$2.77Â $2.73Â $0.04Â % Change from prior year1Â %Operating ItemsUnderlying business:Volume(0.01)Price, net of variable costs0.10Â Other costs(0.07)Currency0.01Â Shareholder activism costs(0.10)Total Operating Items($0.07)Other ItemsEquity affiliates' income($0.03)Interest expense0.04Â Other non-operating income/expense, net:Gain on de-designation of cash flow hedges(A)0.05Â Non-service pension cost, net0.04Â Change in effective tax rate(0.02)Noncontrolling interests(A)0.02Â Total Other Items$0.10Â Total Change in EPS$0.04Â % Change from prior year1Â %(A)EPS impact reflected within "Gain on de-designation of cash flow hedges" was calculated based on an after-tax gain attributable to Air Products of $10.3. The gain attributable to our noncontrolling partners was $25.2.The table below summarizes the diluted per share impact of our non-GAAP adjustments for the first quarter of fiscal years 2025 and 2024:Three Months EndedChange vs.Prior Year31 December20242023EPS$2.77Â $2.73Â $0.04Â Shareholder activism costs0.10Â â€“Â 0.10Â Gain on de-designation of cash flow hedges(0.05)â€“Â (0.05)Non-service pension cost, net0.04Â 0.08Â (0.04)Adjusted EPS$2.86Â $2.82Â $0.04Â % Change from prior year1Â %34Table of ContentsFIRST QUARTER 2025 RESULTS OF OPERATIONSDiscussion of First Quarter Consolidated ResultsThreeÂ Months Ended31 DecemberChange vs. Prior Year20242023$%/bpGAAP MeasuresSales$2,931.5Â $2,997.4Â ($65.9)(2Â %)Operating income643.6Â 666.9Â (23.3)(3Â %)Operating margin22.0Â %22.2Â %(20Â Â bp)Equity affiliatesâ€™ income$150.6Â $158.4Â ($7.8)(5Â %)Net income649.8Â 621.6Â 28.2Â 5Â %Net income margin22.2Â %20.7Â %150Â Â bpNon-GAAP MeasuresAdjusted EBITDA$1,190.9Â $1,174.5Â $16.4Â 1Â %Adjusted EBITDA margin40.6Â %39.2Â %140Â Â bpSalesThe table below summarizes the major factors that impacted consolidated sales for the periods presented:Volume(2Â %)Price1Â %Energy cost pass-through to customersâ€”Â %Currency(1Â %)Total Consolidated Sales Change(2Â %)Sales of $2,931.5 decreased 2%, or $65.9, due to lower volumes of 2% and an unfavorable impact from currency of 1%, partially offset by favorable pricing of 1%. Unfavorable volumes were driven by the divestiture of the LNG business in September 2024 and a lower contribution from on-sites and merchant in the Europe segment, which were partially offset by a significant, non-recurring sale of helium to an existing merchant customer in the Americas segment. The impact attributable to the LNG divestiture was approximately 2%. The modest 1% total company price improvement, which equates to a 2% improvement for the merchant business, was driven by pricing in the Americas and Europe segments. The unfavorable currency impact was primarily attributable to the strengthening of the U.S. Dollar against currencies in South America and Asia. Energy cost pass-through to customers was flat versus the prior year. Cost of Sales and Gross MarginCost of sales of $2,016.5 decreased 2%, or $50.7, primarily due to lower costs of $61 attributable to sales volumes and a favorable currency impact of $13, partially offset by higher costs of $26 that were driven by inflation and incentive compensation. Gross margin of 31.2% increased 20 bp from 31.0% in the prior year as pricing and favorable business mix more than offset the impact of higher costs. Selling and Administrative ExpenseSelling and administrative expense of $242.4 increased 2%, or $4.0, primarily due to incentive compensation and inflation, partially offset by productivity improvements. Selling and administrative expense as a percentage of sales increased to 8.3% from 8.0% in the prior year.Research and Development ExpenseResearch and development expense of $22.0 decreased 14%, or $3.7. Research and development expense as a percentage of sales decreased to 0.8% from 0.9% in the prior year.35Table of ContentsShareholder Activism CostsDuring the first quarter of fiscal year 2025, we incurred costs of $29.9 ($21.9 after tax, or $0.10 per share) in connection with our response to a proxy contest. These costs, which are reflected on our consolidated income statements as â€œShareholder activism costsâ€, include legal and other professional service fees as well as incremental proxy solicitation costs related to the 2025 Annual Meeting of Shareholders.Other Income (Expense), NetOther income of $22.9 increased $22.1 primarily due to the sale of a U.S. equity method investment and a prior year unfavorable foreign exchange impact from the devaluation of the Argentine peso. Operating Income and Operating MarginOperating income of $643.6 decreased 3%, or $23.3, as shareholder activism costs of $30, higher costs of $20, and lower volumes of $2 were partially offset by positive pricing, net of power and fuel costs, of $26 and favorable currency of $3. Higher costs related to incentive compensation and inflation were partially offset by productivity improvements as well as the sale of a U.S. equity method investment. The recently divested LNG business contributed operating income of approximately $25 in the prior year. Operating margin of 22.0% decreased 20 bp from 22.2% in the prior year primarily due to the impact of higher costs, which was partially offset by higher pricing and business mix.Equity Affiliates' IncomeEquity affiliates' income of $150.6 decreased 5%, or $7.8, driven by lower income from JIGPC in the Middle East & India segment.Interest ExpenseThreeÂ Months Ended31 December20242023Interest incurred$139.9Â $108.6Â Less: Capitalized interest97.3Â 55.1Â Interest expense$42.6Â $53.5Â Interest incurred increased 29%, or $31.3, primarily due to a higher debt balance from senior notes issued in February 2024 as well as borrowings on financing available for the NEOM Green Hydrogen Project. Capitalized interest increased 77%, or $42.2, due to a higher carrying value of projects under construction, including the NEOM Green Hydrogen Project.Other Non-Operating Income (Expense), NetOther non-operating income of $38.9 increased $53.7 from an expense of $14.8 in the prior year. The increase was driven by an unrealized gain of $38.8 ($10.3 attributable to Air Products after tax, or $0.05 per share) that was recorded for certain de-designated interest rate swaps associated with the financing for the NEOM Green Hydrogen Project. Refer to Note 3, Variable Interest Entities, and Note 7, Financial Instruments, to the consolidated financial statements for additional information. Additionally, non-service pension costs were $10.5 ($7.9 after tax, or $0.04 per share) for the first quarter of fiscal year 2025 compared to $24.9 ($18.7 after tax, or $0.08 per share) in the prior year. This decrease was driven by a higher expected return on plan assets, lower interest cost, and a decrease in actuarial loss amortization. 36Table of ContentsNet Income and Net Income MarginNet income of $649.8 increased 5%, or $28.2. Higher pricing, net of power and fuel costs, was partially offset by higher costs related to shareholder activism, incentive compensation, and inflation. These costs were partially mitigated by productivity improvements. We also recognized lower non-service pension costs as well as a gain on de-designated cash flow hedges during the first quarter of fiscal year 2025. Net income margin of 22.2% increased 150 bp from 20.7% in the prior year due to these factors as well as favorable business mix.In December 2024, the Internal Revenue Service and U.S. Department of the Treasury published final regulations that clarified certain investment tax credit eligibility requirements for Section 48 energy investment tax credits that were enacted as part of the U.S. Inflation Reduction Act of 2022. We are in the process of evaluating the impact of these regulations and expect to realize significant benefits from the tax incentives once qualifying projects come onstream in the U.S. We have not included any forecasted benefits in the calculation of our annual effective tax rate for the period ending 31 December 2024 due to uncertainty in the timing and amount of such benefits.Adjusted EBITDA and Adjusted EBITDA MarginAdjusted EBITDA of $1,190.9 increased 1%, or $16.4, as higher pricing, net of power and fuel costs, was partially offset by higher costs and lower equity affiliates' income. Adjusted EBITDA margin of 40.6% increased 140 bp from 39.2% in the prior year primarily due to favorable business mix and higher pricing.Effective Tax RateThe effective tax rate equals the income tax provision divided by income before taxes. Equity affiliates' income is primarily included net of income taxes within income before taxes on our consolidated income statements. Our effective tax rate was 17.8% and 17.9% for the three months ended 31 December 2024 and 2023, respectively. The current quarter effective tax rate was lower due to earning a greater share of income in jurisdictions with lower tax rates and a benefit from a U.S. state tax law change in the current period, which were mostly offset by higher net costs on foreign-related income taxed in the U.S., lower U.S. tax benefits for foreign-derived income, and the release of certain previously unrecognized tax benefits in the prior year.Our adjusted effective tax rate, which excludes the impact of adjustments presented in the "Reconciliations of Non-GAAP Financial Measures" section beginning on page 41, was 18.7% and 18.1% for the three months ended 31 December 2024 and 2023, respectively. 37Table of ContentsDiscussion of First Quarter Results by Business SegmentAmericasThreeÂ Months Ended31 DecemberChange vs. Prior Year20242023$%/bpSales$1,287.6Â $1,252.1Â $35.5Â 3Â %Operating income388.2Â 354.4Â 33.8Â 10Â %Operating margin30.1Â %28.3Â %180Â Â bpEquity affiliatesâ€™ income$35.1Â $37.1Â ($2.0)(5Â %)Adjusted EBITDA596.7Â 561.2Â 35.5Â 6Â %Adjusted EBITDA margin46.3Â %44.8Â %150Â Â bpThe table below summarizes the major factors that impacted sales in the Americas segment for the periods presented:Volume3Â %Price2Â %Energy cost pass-through to customers(1Â %)Currency(1Â %)Total Americas Sales Change3Â %Sales of $1,287.6 increased 3%, or $35.5, as higher volumes of 3% and higher pricing of 2% were partially offset by lower energy cost pass-through to customers of 1% and an unfavorable currency impact of 1%. The volume improvement was primarily due to a significant, non-recurring sale of helium to an existing merchant customer. The total segment pricing increase of 2% equates to a 4% improvement in our merchant business, where pricing was favorable across most product lines.Operating income of $388.2 increased 10%, or $33.8, as higher volumes of $35 and positive pricing, net of power and fuel costs, of $18 were partially offset by higher costs of $15 and unfavorable currency of $4. Higher costs for inflation, planned maintenance expense, depreciation expense, and incentive compensation were partially offset by income recognized on the sale of an equity method investment. Operating margin of 30.1% increased 180 bp from 28.3% in the prior year.Equity affiliatesâ€™ income of $35.1 decreased 5%, or $2.0. 38Table of ContentsAsiaThreeÂ Months Ended31 DecemberChange vs. Prior Year20242023$%/bpSales$817.1Â $793.8Â $23.3Â 3Â %Operating income216.4Â 211.2Â 5.2Â 2Â %Operating margin26.5Â %26.6Â %(10Â Â bp)Equity affiliatesâ€™ income$10.3Â $4.2Â $6.1Â 145Â %Adjusted EBITDA349.6Â 327.2Â 22.4Â 7Â %Adjusted EBITDA margin42.8Â %41.2Â %160Â Â bpThe table below summarizes the major factors that impacted sales in the Asia segment for the periods presented:Volume2Â %Priceâ€”Â %Energy cost pass-through to customers2Â %Currency(1Â %)Total Asia Sales Change3Â %Sales of $817.1 increased 3%, or $23.3, as higher volumes of 2% driven by new on-site assets and higher energy cost pass-through to customers of 2% were partially offset by an unfavorable currency impact of 1%. Pricing was flat versus the prior year.Operating income of $216.4 increased 2%, or $5.2, due to lower costs of $6 and favorable volumes of $3, partially offset by lower pricing, net of power and fuel costs, of $2 and unfavorable currency of $2. The cost improvement was primarily attributable to productivity improvements, which were partially offset by higher costs related to incentive compensation and inflation. Operating margin of 26.5% decreased 10 bp from 26.6% in the prior year.Equity affiliatesâ€™ income of $10.3 increased 145%, or $6.1, driven by prior year maintenance expense at an affiliate in China.39Table of ContentsEuropeThree Months Ended31 DecemberChange vs. Prior Year20242023$%/bpSales$697.2Â $731.2Â ($34.0)(5Â %)Operating income186.5Â 197.6Â (11.1)(6Â %)Operating margin26.7Â %27.0Â %(30Â Â bp)Equity affiliatesâ€™ income$18.2Â $20.7Â ($2.5)(12Â %)Adjusted EBITDA259.2Â 266.5Â (7.3)(3Â %)Adjusted EBITDA margin37.2Â %36.4Â %80Â Â bpThe table below summarizes the major factors that impacted sales in the Europe segment for the periods presented:Volume(5Â %)Price1Â %Energy cost pass-through to customers(1Â %)Currencyâ€”Â %Total Europe Sales Change(5Â %)Sales of $697.2 decreased 5%, or $34.0, due to lower volumes of 5% and lower energy cost pass-through to customers of 1%, partially offset by higher pricing of 1%. The unfavorable volumes were driven by a lower contribution from our on-site business and lower helium in our merchant business. Currency remained flat versus the prior year. Operating income of $186.5 decreased 6%, or $11.1, due to lower volumes of $23, partially offset by higher pricing, net of power and fuel costs, of $10 and favorable costs of $2. The lower costs were driven by productivity improvements and lower costs for planned maintenance outages, which were partially offset by inflation and higher depreciation expense. Operating margin of 26.7% decreased 30 bp from 27.0% in the prior year.Equity affiliatesâ€™ income of $18.2 decreased 12%, or $2.5.Middle East and IndiaThree Months Ended31 DecemberChange vs. Prior Year20242023$%Sales$32.8Â $35.4Â ($2.6)(7Â %)Operating (loss) income(0.6)3.9Â (4.5)(115Â %)Equity affiliates' income85.0Â 92.9Â (7.9)(9Â %)Adjusted EBITDA90.9Â 103.4Â (12.5)(12Â %)Sales of $32.8 decreased 7%, or $2.6, primarily due to lower demand for merchant products. Operating loss was $0.6 compared to income of $3.9 in the prior year, which also reflects the impact of higher costs. Equity affiliates' income of $85.0 decreased 9%, or $7.9, as a higher portion of income from the JIGPC joint venture was allocated to shareholders entitled to preferred distributions. Refer to Note 3, Variable Interest Entities, to the consolidated financial statements for additional information.40Table of ContentsCorporate and otherThreeÂ Months Ended31 DecemberChange vs. Prior Year20242023$%Sales$96.8Â $184.9Â ($88.1)(48Â %)Operating loss(117.0)(100.2)(16.8)(17Â %)Equity affiliates' income2.0Â 3.5Â (1.5)(43Â %)Adjusted EBITDA(105.5)(83.8)(21.7)(26Â %)Sales of $96.8 decreased 48%, or $88.1, primarily due to the divestiture of the LNG business in September 2024.Operating loss of $117.0 increased 17%, or $16.8. The increase was driven by the divestiture of the LNG business, which generated operating income of approximately $25 for the first quarter of fiscal year 2024, as well as higher costs for incentive compensation.Equity affiliates' income of $2.0 decreased 43%, or $1.5.RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES(Millions of U.S. Dollars unless otherwise indicated, except for per share data)We present certain financial measures, other than in accordance with U.S. generally accepted accounting principles ("GAAP"), on an "adjusted" or "non-GAAP" basis. On a consolidated basis, these measures include adjusted earnings per share ("EPS"), adjusted EBITDA, adjusted EBITDA margin, the adjusted effective tax rate, and capital expenditures. On a segment basis, these measures include adjusted EBITDA and adjusted EBITDA margin. In addition to these measures, we also present certain supplemental non-GAAP financial measures to help the reader understand the impact that certain disclosed items, or "non-GAAP adjustments," have on the calculation of our adjusted EPS. For each non-GAAP financial measure, we present a reconciliation to the most directly comparable financial measure calculated in accordance with GAAP. In many cases, non-GAAP financial measures are determined by adjusting the most directly comparable GAAP measure to exclude non-GAAP adjustments that we believe are not representative of our underlying business performance. For example, we exclude the impact of the non-service components of net periodic benefit/cost for our defined benefit pension plans. Non-service related components are recurring, non-operating items that include interest cost, expected returns on plan assets, prior service cost amortization, actuarial loss amortization, as well as special termination benefits, curtailments, and settlements. The net impact of non-service related components is reflected within â€œOther non-operating income (expense), netâ€ on our consolidated income statements. Adjusting for the impact of non-service pension components provides management and users of our financial statements with a more accurate representation of our underlying business performance because these components are driven by factors that are unrelated to our operations, such as volatility in equity and debt markets. Further, non-service related components are not indicative of our defined benefit plansâ€™ future contribution needs due to the funded status of the plans. Additionally, during the first quarter of fiscal year 2025, we excluded costs associated

with our response to actions of activist shareholders, which are not associated with the ongoing operation of our business and are difficult to predict in future periods. We may also exclude certain expenses associated with cost reduction actions and impairment charges as well as gains on disclosed transactions. The reader should be aware that we may recognize similar losses or gains in the future.When applicable, the tax impact of our pre-tax non-GAAP adjustments reflects the expected current and deferred income tax impact of our non-GAAP adjustments. These tax impacts are primarily driven by the statutory tax rate of the various relevant jurisdictions and the taxability of the adjustments in those jurisdictions.41Table of ContentsWe provide these non-GAAP financial measures to allow investors, potential investors, securities analysts, and others to evaluate the performance of our business in the same manner as our management. We believe these measures, when viewed together with financial results computed in accordance with GAAP, provide a more complete understanding of the factors and trends affecting our historical financial performance and projected future results. However, we caution readers not to consider these measures in isolation or as a substitute for the most directly comparable measures calculated in accordance with GAAP. Readers should also consider the limitations associated with these non-GAAP financial measures, including the potential lack of comparability of these measures from one company to another. ADJUSTED EPSThe table below provides a reconciliation to the most directly comparable GAAP measure for each of the major components used to calculate adjusted EPS, which we view as a key performance metric. In periods that we have non-GAAP adjustments, we believe it is important for the reader to understand the per share impact of each such adjustment because management does not consider these impacts when evaluating underlying business performance. Per share impacts are calculated independently and may not sum to total GAAP EPS and total adjusted EPS due to rounding.Q1 2025 vs. Q1 2024OperatingIncomeOther Non-Operating Income/Expense, NetIncome Tax ProvisionNet Income Attributable to Air ProductsEPSQ1 2025 GAAP$643.6Â $38.9Â $140.7Â $617.4Â $2.77Â Q1 2024 GAAP666.9Â (14.8)135.4Â 609.3Â 2.73Â $ Change GAAP$0.04Â % Change GAAP1Â %Q1 2025 GAAP$643.6Â $38.9Â $140.7Â $617.4Â $2.77Â Shareholder activism costs29.9Â â€”Â 8.0Â 21.9Â 0.10Â Gain on de-designation of cash flow hedges(A)â€”Â (38.8)(3.3)(10.3)(0.05)Non-service pension cost, netâ€”Â 10.5Â 2.6Â 7.9Â 0.04Â Q1 2025 Non-GAAP ("Adjusted")$673.5Â $10.6Â $148.0Â $636.9Â $2.86Â Q1 2024 GAAP$666.9Â ($14.8)$135.4Â $609.3Â $2.73Â Non-service pension cost, netâ€”Â 24.9Â 6.2Â 18.7Â 0.08Â Q1 2024 Non-GAAP ("Adjusted")$666.9Â $10.1Â $141.6Â $628.0Â $2.82Â $ Change Non-GAAP ("Adjusted")$0.04Â % Change Non-GAAP ("Adjusted")1Â %(A) Unrealized gain attributable to noncontrolling partners was $25.2.42Table of ContentsADJUSTED EBITDA AND ADJUSTED EBITDA MARGINWe define adjusted EBITDA as net income less income from discontinued operations, net of tax, and excluding non-GAAP adjustments, which we do not believe to be indicative of underlying business trends, before interest expense, other non-operating income (expense), net, income tax provision, and depreciation and amortization expense. Adjusted EBITDA and adjusted EBITDA margin provide useful metrics for management to assess operating performance. Margins are calculated independently for each period by dividing each line item by consolidated sales for the respective period and may not sum to total margin due to rounding.The table below presents consolidated sales and a reconciliation of net income on a GAAP basis to adjusted EBITDA and net income margin on a GAAP basis to adjusted EBITDA margin:Three Months Ended31 December20242023$Margin$MarginSales$2,931.5Â $2,997.4Â Net income and net income margin$649.8Â 22.2Â %$621.6Â 20.7Â %Add: Interest expense42.6Â 1.5Â %53.5Â 1.8Â %Less: Other non-operating income (expense), net38.9Â 1.3Â %(14.8)(0.5Â %)Add: Income tax provision140.7Â 4.8Â %135.4Â 4.5Â %Add: Depreciation and amortization366.8Â 12.5Â %349.2Â 11.7Â %Add: Shareholder activism costs29.9Â 1.0Â %â€”Â â€”Â %Adjusted EBITDA and adjusted EBITDA margin$1,190.9Â 40.6Â %$1,174.5Â 39.2Â %Change GAAPNet income $ change$28.2Net income % change5%Net income margin change150bpChange Non-GAAPAdjusted EBITDA $ change$16.4Adjusted EBITDA % change1%Adjusted EBITDA margin change140bp43Table of ContentsThe tables below present sales and a reconciliation of operating income and operating margin by segment to adjusted EBITDA and adjusted EBITDA margin by segment for the three months ended 31 December 2024 and 2023:Three Months Ended31 DecemberChange vs. Prior YearAmericas20242023$%/bpSales$1,287.6Â $1,252.1Â $35.5Â 3Â %Operating income388.2Â 354.4Â 33.8Â 10Â %Operating margin30.1Â %28.3Â %180Â Â bpReconciliation of GAAP to Non-GAAP:Operating income$388.2Â $354.4Â Add: Depreciation and amortization173.4Â 169.7Â Add: Equity affiliates' income35.1Â 37.1Â Adjusted EBITDA$596.7Â $561.2Â $35.5Â 6Â %Adjusted EBITDA margin46.3Â %44.8Â %150Â Â bpThree Months Ended31 DecemberChange vs. Prior YearAsia20242023$%/bpSales$817.1Â $793.8Â $23.3Â 3Â %Operating income216.4Â 211.2Â 5.2Â 2Â %Operating margin26.5Â %26.6Â %(10Â Â bp)Reconciliation of GAAP to Non-GAAP:Operating income$216.4Â $211.2Â Add: Depreciation and amortization122.9Â 111.8Â Add: Equity affiliates' income10.3Â 4.2Â Adjusted EBITDA$349.6Â $327.2Â $22.4Â 7Â %Adjusted EBITDA margin42.8Â %41.2Â %160Â Â bp44Table of ContentsThree Months Ended31 DecemberChange vs. Prior YearEurope20242023$%/bpSales$697.2Â $731.2Â ($34.0)(5Â %)Operating income186.5Â 197.6Â (11.1)(6Â %)Operating margin26.7Â %27.0Â %(30Â Â bp)Reconciliation of GAAP to Non-GAAP:Operating income$186.5Â $197.6Â Add: Depreciation and amortization54.5Â 48.2Â Add: Equity affiliates' income18.2Â 20.7Â Adjusted EBITDA$259.2Â $266.5Â ($7.3)(3Â %)Adjusted EBITDA margin37.2Â %36.4Â %80Â Â bpThree Months Ended31 DecemberChange vs. Prior YearMiddle East and India20242023$%Sales$32.8Â $35.4Â ($2.6)(7Â %)Operating (loss) income(0.6)3.9Â (4.5)(115Â %)Reconciliation of GAAP to Non-GAAP:Operating (loss) income($0.6)$3.9Â Add: Depreciation and amortization6.5Â 6.6Â Add: Equity affiliates' income85.0Â 92.9Â Adjusted EBITDA$90.9Â $103.4Â ($12.5)(12Â %)Three Months Ended31 DecemberChange vs. Prior YearCorporate and other20242023$%Sales$96.8Â $184.9Â ($88.1)(48Â %)Operating loss(117.0)(100.2)(16.8)(17Â %)Reconciliation of GAAP to Non-GAAP:Operating loss($117.0)($100.2)Add: Depreciation and amortization9.5Â 12.9Â Add: Equity affiliates' income2.0Â 3.5Â Adjusted EBITDA($105.5)($83.8)($21.7)(26Â %)45Table of ContentsADJUSTED EFFECTIVE TAX RATEThe effective tax rate equals the income tax provision divided by income before taxes. We calculate our adjusted effective tax rate by adjusting the numerator and denominator to exclude the tax and before tax impacts of our non-GAAP adjustments, respectively. The table below presents a reconciliation of the GAAP effective tax rate to our adjusted effective tax rate:Three Months Ended31 DecemberÂ Â 20242023Income tax provision$140.7Â $135.4Â Income before taxes790.5Â 757.0Â Effective tax rate17.8Â %17.9Â %Income tax provision$140.7Â $135.4Â Shareholder activism costs tax impact8.0Â â€”Â Gain on de-designation of cash flow hedges tax impact(3.3)â€”Â Non-service pension cost, net tax impact2.6Â 6.2Â Adjusted income tax provision$148.0Â $141.6Â Income before taxes$790.5Â $757.0Â Shareholder activism costs29.9Â â€”Â Gain on de-designation of cash flow hedges(38.8)â€”Â Non-service pension cost, net10.5Â 24.9Â Adjusted income before taxes$792.1Â $781.9Â Adjusted effective tax rate18.7Â %18.1Â %CAPITAL EXPENDITURESCapital expenditures is a non-GAAP financial measure that we define as the sum of cash flows for additions to plant and equipment, including long-term deposits, acquisitions (less cash acquired), investment in and advances to unconsolidated affiliates, and investment in financing receivables on our consolidated statements of cash flows. Additionally, we adjust additions to plant and equipment to exclude NEOM Green Hydrogen Company (â€œNGHCâ€) expenditures funded by the joint venture's project financing, which is non-recourse to Air Products, as well as our partnersâ€™ equity contributions to arrive at a measure that we believe is more representative of our investment activities. Substantially all the funding we provide to NGHC is limited for use by the venture for its capital expenditures. A reconciliation of cash used for investing activities to our reported capital expenditures is provided below:Three Months Ended31 December20242023Cash used for investing activities$2,182.1Â $1,665.6Â Proceeds from sale of assets and investments34.4Â 4.2Â Purchases of investments(117.6)(55.5)Proceeds from investments5.0Â 120.1Â Other investing activities29.0Â 12.9Â NGHC expenditures not funded by Air Products' equity(A)(923.1)(361.6)Capital expenditures$1,209.8Â $1,385.7Â (A)Reflects the portion of "Additions to plant and equipment, including long-term deposits" that is associated with NGHC, less our approximate cash investment in the joint venture.46Table of ContentsLIQUIDITY AND CAPITAL RESOURCESWe believe we have sufficient cash, cash flows from operations, and funding sources to meet our liquidity needs. As further discussed in the "Cash Flows From Financing Activities" section below, we have the ability to raise capital through a variety of financing activities, including accessing capital or commercial paper markets or drawing upon our credit facilities.As of 31 December 2024, we had $1,474.2 of foreign cash and cash items compared to total cash and cash items of $1,845.5. We do not expect that a significant portion of the earnings of our foreign subsidiaries and affiliates will be subject to U.S. income tax upon repatriation to the U.S. Depending on the country in which the subsidiaries and affiliates reside, the repatriation of these earnings may be subject to foreign withholding and other taxes. However, since we have significant current investment plans outside the U.S., it is our intent to permanently reinvest the majority of our foreign cash and cash items that would be subject to additional taxes outside the U.S.Cash Flows From OperationsThree Months Ended31 December20242023Net income attributable to Air Products$617.4Â $609.3Â Adjustments to reconcile income to cash provided by operating activities:Depreciation and amortization366.8Â 349.2Â Deferred income taxes(6.3)13.5Â Undistributed earnings of equity method investments(48.4)(41.5)Gain on sale of assets and investments(10.1)(1.4)Share-based compensation16.4Â 13.8Â Noncurrent lease receivables15.0Â 20.0Â Other adjustments(122.6)33.3Â Changes in working capital accounts(16.5)(369.6)Cash Provided by Operating Activities$811.7Â $626.6Â For the first three months of fiscal year 2025, cash provided by operating activities was $811.7. Other adjustments of $122.6 primarily included adjustments for noncash currency impacts of intercompany balances. The working capital accounts were a use of cash of $16.5. A use of cash of $47.8 within "Trade receivables" due to the timing of cash collections was partially offset by a source of cash of $30.5 within "Payables and accrued liabilities". The source of cash within "Payables and accrued liabilities" primarily resulted from an increase in accrued utilities and changes in the fair value of derivative contracts that hedge intercompany loans, partially offset by payments for incentive compensation under the fiscal year 2024 plan.In January 2025, we made U.S. Federal and State income tax payments of approximately $395 that primarily related to the gain on the sale of the LNG business in September 2024.For the first three months of fiscal year 2024, cash provided by operating activities was $626.6. The working capital accounts were a use of cash of $369.6, primarily driven by $268.5 from payables and accrued liabilities, $64.5 from other receivables, and $48.6 from inventories. The use of cash within "Payables and Accrued Liabilities" primarily resulted from payments for incentive compensation, a reduction of customer advances for sale of equipment projects as we recognized revenue, and a reduction of liabilities associated with accrued utilities. The use of cash within "Other receivables" primarily related to the payment of value added taxes incurred in the construction of our larger projects, for which we claimed a refund. The use of cash within "Inventories" primarily related to purchases of helium.47Table of ContentsCash Flows From Investing ActivitiesThree Months Ended31 December20242023Additions to plant and equipment, including long-term deposits($2,117.6)($1,445.5)Investment in financing receivables(15.3)(301.8)Proceeds from sale of assets and investments34.4Â 4.2Â Purchases of investments(117.6)(55.5)Proceeds from investments5.0Â 120.1Â Other investing activities29.0Â 12.9Â Cash Used for Investing Activities($2,182.1)($1,665.6)For the first three months of fiscal year 2025, cash used for investing activities was $2,182.1. The use of cash primarily resulted from additions to plant and equipment, including long-term deposits, of $2,117.6. Refer to the "Capital Expenditures" section below for further detail. Purchases of investments of $117.6 included purchases of time deposits, which have terms greater than three months but less than one year, and exceeded proceeds from investments of $5.0.For the first three months of fiscal year 2024, cash used for investing activities was $1,665.6. The use of cash primarily resulted from additions to plant and equipment, including long-term deposits, of $1,445.5 and an investment in financing receivables of $301.8. Refer to the Capital Expenditures section below for further detail. Proceeds from investments of $120.1 resulted from maturities of time deposits and treasury securities with terms greater than three months but less than one year and exceeded purchases of investments of $55.5.Capital Expenditures (Non-GAAP Financial Measure)The components of our capital expenditures are detailed in the table below. Refer to page 46 for a definition of this non-GAAP financial measure as well as a reconciliation to cash used for investing activities.Three Months Ended31 December20242023Additions to plant and equipment, including long-term deposits$2,117.6Â $1,445.5Â Investment in financing receivables15.3Â 301.8Â NGHC expenditures not funded by Air Products' equity(A)(923.1)(361.6)Capital Expenditures$1,209.8Â $1,385.7Â (A)Reflects the portion of "Additions to plant and equipment, including long-term deposits" that is associated with NGHC, less our approximate cash investment in the joint venture.Capital expenditures for the first three months of fiscal year 2025 totaled $1,209.8 compared to $1,385.7 for the first three months of fiscal year 2024. Spending for plant and equipment primarily included project spending for our clean energy projects such as the NEOM Green Hydrogen Project in NEOM City, Saudi Arabia, as well as our clean energy complexes in Louisiana, United States, and Alberta, Canada. Additionally, we continue to invest capital in our core industrial gas business for new industrial gas plants as well as maintaining and replacing existing facilities. The investment in financing receivables of $15.3 during the first quarter of fiscal year 2025 relates to remaining payments associated with the purchase of a natural gas-to-syngas processing facility in Uzbekistan. The prior year investment in financing receivables of $301.8 included a payment of $100 related to this facility as well as payments associated with the purchase of renewable fuel assets from World Energy. Refer to Note 14, Supplemental Information, and Note 3, Variable Interest Entities, to the consolidated financial statements, respectively, for additional information.48Table of ContentsOutlook for Investing ActivitiesIt is not possible, without unreasonable efforts, to reconcile our forecasted capital expenditures to future cash used for investing activities because we are unable to identify the timing or occurrence of our future investment activity, which is driven by our assessment of competing opportunities at the time we enter into transactions. These decisions, either individually or in the aggregate, could have a significant effect on our cash used for investing activities.We expect capital expenditures for fiscal year 2025 in the range of $4.5 billion to $5.0 billion. We anticipate capital expenditures to be funded with our current cash balance, cash generated from continuing operations, and additional financing activities.Cash Flows From Financing ActivitiesThree Months Ended31 December20242023Long-term debt proceeds$459.2Â $810.4Â Payments on long-term debt(12.1)(54.8)(Decrease) Increase in commercial paper and short-term borrowings(21.5)1,020.9Â Dividends paid to shareholders(393.6)(388.9)Proceeds from stock option exercises 1.1Â 5.3Â Investments by noncontrolling interests280.9Â 34.5Â Other financing activities(39.8)(64.6)Cash Provided by Financing Activities$274.2Â $1,362.8Â For the first three months of fiscal year 2025, cash provided by financing activities was $274.2. The source of cash was driven by long-term debt proceeds of $459.2 and investments by noncontrolling interests of $280.9, both of which primarily relate to capital spending by NGHC. These sources of cash were partially offset by dividend payments to shareholders of $393.6. For the first three months of fiscal year 2024, cash provided by financing activities was $1,362.8. The source of cash was primarily driven by a net increase in commercial paper and short-term borrowings of $1,020.9 and long-term debt proceeds of $810.4. The long-term debt proceeds primarily related to capital spending by NGHC. These sources of cash were partially offset by dividend payments to shareholders of $388.9 and payments on long-term debt of $54.8.Financing and Capital StructureDebtTotal debt increased to $14.5Â billion as of 31 December 2024 from $14.2Â billion as of 30 September 2024 due to additional borrowings under project financing associated with the NEOM Green Hydrogen Project as further discussed below. Total debt includes related party debt of $292.7 and $304.4 as of 31 December 2024 and 30 September 2024, respectively.Various debt agreements to which we are a party include financial covenants and other restrictions, including restrictions pertaining to the ability to create property liens and enter into certain sale and leaseback transactions. As of 31 December 2024, we were in compliance with all of the financial and other covenants under our debt agreements.49Table of ContentsCredit FacilitiesWe have a five-year $3.0Â billion revolving credit agreement maturing 31 March 2029 (the â€œ2024 Five-Year Credit Agreementâ€) as well as a 364-day $500 revolving credit agreement maturing 27 March 2025 that we have the ability to convert into a term loan maturing 27 March 2026 (the "2024 364-Day Credit Agreement" and, together with the 2024 Five-Year Credit Agreement, the "2024 Credit Agreements"). Both of the 2024 Credit Agreements are syndicated facilities that provide a source of liquidity and support our commercial paper program through availability of senior unsecured debt to us and certain of our subsidiaries. No borrowings were outstanding under either of the 2024 Credit Agreements as of 31 December 2024.We also have credit facilities available to certain of our foreign subsidiaries totaling $1,196.9, of which $1,102.0 was borrowed and outstanding as of 31 December 2024. The amount borrowed and outstanding as of 30 September 2024 was $1,129.0.NEOM Green Hydrogen Project FinancingNGHC has access to project financing of approximately $6.1 billion, which is expected to fund approximately 73% of the NEOM Green Hydrogen Project and is being drawn over the construction period, as well as additional credit facilities totaling approximately $500 primarily for NGHC's working capital needs. Creditors of NGHC do not have recourse to the general credit of Air Products. As of 31 December 2024, the joint venture had borrowed short- and long-term principal amounts totaling $3.8 billion compared to $3.3 billion as of 30 September 2024. Refer to Note 3, Variable Interest Entities, to the consolidated financial statements for additional information.DividendsThe Board of Directors determines whether to declare cash dividends on our common stock and the timing and amount based on financial condition and other factors it deems relevant. We believe providing a consistent dividend plays a critical part in the creation of shareholder value and expect to return approximately $1.6 billion to shareholders in 2025.Dividends are paid quarterly, usually during the sixth week after the close of the fiscal quarter. On 21 November 2024, the Board of Directors declared a quarterly dividend of $1.77 per share that is payable on 10 February 2025 to shareholders of record at the close of business on 2 January 2025. Additionally, on 22 January 2025, the Board of Directors approved a $0.02 per share increase to our quarterly dividend, marking the 43rd consecutive year of dividend increases. The dividend declared in January is payable on 12 May 2025 to shareholders of record at the close of business on 1 April 2025. We expect to continue our history of increasing our quarterly dividend.50Table of ContentsPENSION BENEFITSWe and certain of our subsidiaries sponsor defined benefit pension plans and defined contribution plans that cover a substantial portion of our worldwide employees. The principal defined benefit pension plans are the U.S. salaried

pension plan and the U.K. pension plan. These plans were closed to new participants in 2005, after which defined contribution plans were offered to new employees. The shift to defined contribution plans is expected to continue to reduce volatility of both plan expense and contributions. For additional information, refer to Note 9, Retirement Benefits, to the consolidated financial statements.Net Periodic CostThe table below summarizes the components of net periodic cost for our U.S. and international defined benefit pension plans:Three Months Ended31 December20242023Service cost$5.2Â $5.2Â Non-service cost10.5Â 24.9Â Other0.1Â 0.1Â Net Periodic Cost$15.8Â $30.2Â Net periodic cost was $15.8 and $30.2 for the three months ended 31 December 2024 and 2023, respectively. The decrease in costs versus the prior year were primarily attributable to non-service costs, which were driven by a higher expected return on plan assets due to a higher beginning balance of plan assets, lower interest cost, and a decrease in actuarial loss amortization. Non-service related components of net periodic cost are reflected within "Other non-operating income (expense), net" on our consolidated income statements.Service costs result from benefits earned by active employees and are reflected as operating expenses primarily within "Cost of sales" and "Selling and administrative expense" on our consolidated income statements. The amount of service costs capitalized in the first three months of fiscal years 2025 and 2024 was not material.Company ContributionsManagement considers various factors when making pension funding decisions, including tax, cash flow, and regulatory implications. For the three months ended 31 December 2024 and 2023, our cash contributions to funded pension plans and benefit payments for unfunded pension plans were $8.2 and $12.0, respectively.Total contributions for fiscal year 2025 are expected to be approximately $30 to $40. During fiscal year 2024, total contributions were $34.7.CRITICAL ACCOUNTING POLICIES AND ESTIMATESA description of our major accounting policies, including those that we consider to be the most critical to understanding our financial statements, is included in our 2024 Form 10-K. There were no significant changes to our accounting policies during the first three months of fiscal year 2025.Managementâ€™s Discussion and Analysis of our financial condition and results of operations is based on the consolidated financial statements and accompanying notes that have been prepared in accordance with GAAP. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. These estimates reflect our best judgment about current and/or future economic and market conditions and their effect based on information available as of the date of our consolidated financial statements. If conditions change, actual results may differ materially from these estimates.51Table of ContentsJudgments and estimates of uncertainties are required to apply our accounting policies in many areas. However, application of policies that management has identified as critical places significant importance on managementâ€™s judgment,Â often as the result of the need to make estimates about the effects of matters that are inherently uncertain. During the first three months of fiscal year 2025, we recorded changes to project revenue and cost estimates on certain sale of equipment projects that are accounted for under the cost incurred input method. Accordingly, we recorded cumulative effect adjustments that unfavorably impacted operating income by approximately $28 for the three months ended 31 December 2024. There were no other changes to our estimates during the first three months of fiscal year 2025 that had a significant impact on our financial condition, change in financial condition, liquidity, or results of operations.Item 3. Quantitative and Qualitative Disclosures About Market RiskInformation on our utilization of financial instruments and an analysis of the sensitivity of these instruments to selected changes in market rates and prices is included in our 2024 Form 10-K. Our net financial instrument position decreased from a liability of $13,855.3 at 30 September 2024 to a liability of $13,746.8 at 31 December 2024. The decrease was primarily due to the strengthening of the U.S. Dollar that was offset by additional borrowings under the project financing associated with the NEOM Green Hydrogen Project as discussed in Note 3, Variable Interest Entities, to the consolidated financial statements. Interest Rate RiskOur debt portfolio as of 31 December 2024 and 30 September 2024, including the effect of currency and interest rate swap agreements, was composed of 87% fixed-rate debt and 13% variable-rate debt.The sensitivity analysis related to the interest rate risk on the fixed portion of our debt portfolio assumes an instantaneous 100 bp parallel move in interest rates from the level at 31 December 2024, with all other variables held constant. A 100 bp increase in market interest rates would result in a decrease of $977 and $1,035 in the net liability position of financial instruments at 31 December 2024 and 30 September 2024, respectively. A 100 bp decrease in market interest rates would result in an increase of $1,128 and $1,197 in the net liability position of financial instruments at 31 December 2024 and 30 September 2024, respectively. There were no material changes to the sensitivity analysis related to the variable portion of our debt portfolio since 30 September 2024.Foreign Currency Exchange Rate RiskThe sensitivity analysis related to foreign currency exchange rates assumes an instantaneous 10% change in the foreign currency exchange rates from their levels at 31 December 2024, with all other variables held constant. A 10% strengthening or weakening of the functional currency of an entity versus all other currencies would result in a decrease or increase, respectively, of $422 and $408 in the net liability position of financial instruments at 31 December 2024 and 30 September 2024, respectively. Item 4. Controls and ProceduresDisclosure Controls and ProceduresWe maintain a comprehensive set of disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). Under the supervision of the Chief Executive Officer and Chief Financial Officer, our management conducted an evaluation of the effectiveness of our disclosure controls and procedures as ofÂ 31 December 2024. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that, as ofÂ 31 December 2024, our disclosure controls and procedures were effective.Internal Control Over Financial ReportingThere was no change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended 31 December 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.52Table of ContentsPART IIâ€”OTHER INFORMATIONItemÂ 5. Other InformationNone of the Companyâ€™s directors or Section 16 reporting officers adopted or terminated any Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K) during the first quarter of fiscal year 2025.Item 6. Exhibits(a) Exhibits required by Item 601 of Regulation S-KExhibit No.Description(10)Material Contracts10.1Form of Restricted Stock Unit Award Agreement under the Long-Term Incentive Plan of the Company, used for FY2025 Awards. â€ 10.2Form of Performance Share Award Agreement under the Long-Term Incentive Plan of the Company, used for FY2025 Awards. â€ (31)Rule 13a-14(a)/15d-14(a) Certifications31.1Certification by the Principal Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.31.2Certification by the Principal Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.(32)Section 1350 Certifications32.1Certification by the Principal Executive Officer and Principal Financial Officer pursuant to 18Â U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. â€ â€ (101)Interactive Data Files101.INSInline XBRL Instance Document. The XBRL Instance Document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document. 101.SCHInline XBRL Taxonomy Extension Schema Document.101.CALInline XBRL Taxonomy Extension Calculation Linkbase Document.101.LABInline XBRL Taxonomy Extension Label Linkbase Document.101.PREInline XBRL Taxonomy Extension Presentation Linkbase Document.101.DEFInline XBRL Taxonomy Extension Definition Linkbase Document.104Cover Page Interactive Data File, formatted in Inline XBRL (included in Exhibit 101).â€ Indicates management contract or compensatory arrangementâ€ â€ The certification attached as Exhibit 32.1 that accompanies this Quarterly Report on Form 10-Q is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Air Products and Chemicals, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date of this Form 10-Q, irrespective of any general incorporation language contained in such filing.53Table of ContentsSIGNATUREPursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.Air Products and Chemicals, Inc.(Registrant)By:/s/ Melissa N. SchaefferMelissa N. SchaefferExecutiveÂ ViceÂ PresidentÂ andÂ ChiefÂ FinancialÂ Officer(Principal Financial Officer)Date:6 February 202554 EX-10.1 2 apd-exhibit101x31dec24.htm EXHIBIT-10.1 DocumentExhibit 10.1Air Products and Chemicals, Inc. (the â€œCompanyâ€)Restricted Stock Unit Award AgreementCompany Confidential Communication to: Â«Participant NameÂ»You have been granted a Restricted Stock Unit Award (â€œAwardâ€) under the Air Products and Chemicals, Inc. 2021 Long-Term Incentive Plan (the â€œPlanâ€).Your FY2025 Award consists of Â«Shares GrantedÂ» 4-Year Restricted Stock Units, each Unit being equivalent in value to one share of Common Stock. Your FY2025 Restricted Stock Unit Award is subject to and contingent upon your agreement to the conditions described in Exhibit A and the terms described in Exhibit B (collectively, the â€œConditionsâ€). Please read the Conditions carefully, particularly the descriptions of the â€œRestrictive Covenants.â€ This letter, together with its Exhibits, constitutes the agreement governing your FY2025 Restricted Stock Unit Award (â€œAward Agreementâ€). Your FY2025 Restricted Stock Unit Award is also at all times subject to the applicable provisions of the Plan and to any determinations made by the Administrator or its delegate, with respect to your FY2025 Restricted Stock Unit Award as contemplated or permitted by the Plan or the Conditions. By accepting this Award, you will be deemed to have accepted and agreed to the terms and conditions of the Award Agreement and the Plan.None of your FY2025 Restricted Stock Unit Award, this Award Agreement or the Plan constitute a contract of employment; nor do they guarantee your continued employment for any period required for all or any of your FY2025 Restricted Stock Unit Award to vest, become exercisable, be earned or be paid out. Except as otherwise indicated all capitalized words used in this Award Agreement have the meanings described in the Plan.Â Â Â Â WITNESSETH the due execution of this Award Agreement by the Company effective as of the 2nd day of December 2024 and your acceptance of the Award Agreement intending to be legally bound hereby.Â Â Â Â AIR PRODUCTS AND CHEMICALS, INC.Â Â Â Â By: /s/ Seifi GhasemiSeifi GhasemiChairman, President, and Chief Executive OfficerEXHIBIT AFY2025 AWARDS UNDER THE PLAN ARE SUBJECT TO THE FOLLOWING CONDITIONS:In the event the Company determines, in its sole discretion, that you have violated the restrictive covenants set forth in Paragraph 1 (the â€œRestrictive Covenantsâ€), at any time during your employment, or within two years after termination of your employment from the Company, the Company shall be entitled to (i) preliminary and permanent injunctive relief, without the necessity of providing actual damages or posting of a bond, (ii) damages equal to an equitable accounting of all earnings, profits and other benefits arising from such violation of Paragraph 1, (iii) cancel, not deliver, modify, rescind, suspend, withhold, or otherwise limit or restrict any unexpired, unpaid, unexercised or deferred Awards outstanding under the Plan, and (iv) recoup the proceeds from any exercise, payment or delivery of an Award or any shares of Common Stock issued pursuant to an Award. In the event that the Company determines that you are subject to recoupment under these Restrictive Covenants, you shall repay the Company the amount determined by the Company, in such manner and on such terms as may be required by the Company, and the Company shall be entitled to set off against the amount due under this provision any amount owed to you by the Company (including by causing the cancellation of any outstanding incentive Award due to you).1.Restrictive Covenants.(a)Definitions. For purposes of this Paragraph 1, the following words shall have the following definitions. (i)â€œAffiliateâ€ of a specified Person shall mean any Person which is under common control with the specified Person, or of which the specified Person is an executive officer, manager, trustee, executor or similar controlling Person. (ii)â€œCompanyâ€ shall include Air Products and Chemicals, Inc. and the subsidiaries and Affiliates of Air Products and Chemicals, Inc. (iii)â€œBusiness of the Companyâ€ means the production, manufacturing and distribution of industrial gases, including atmospheric and process gases; the designing and manufacturing of equipment for the production, processing, purification distribution or storage of gases or for natural gas liquefaction; and any other line of business conducted, developed or being developed by the Company during your employment with the Company, in each case, in which you are or were involved during the course of your employment with the Company or about which you possess Confidential Information. (iv)â€œConfidential Informationâ€ means any non-public, proprietary confidential or trade secret information of the Company and/or its customers, including but not limited to, business processes, know-how, practices, methods, plans, research, operations, services, strategies, techniques, formulae, manuals, data, notes, diagrams, customer or vendor information, pricing or cost information, product plans, designs, experimental processes and inventions. (v)â€œPersonâ€ means any natural person, corporation, general partnership, limited partnership, limited liability company or partnership, joint venture, proprietorship or other business organization.(vi)â€œProvide Servicesâ€ means to directly or indirectly, own, manage, control, or participate in the ownership, management or control of, or be employed or engaged by, participate in, serve on the board of directors of, consult with, contribute to, hold a security interest in, render services for, give advice to, provide assistance to or be otherwise affiliated or associated with.(vii)â€œRestricted Areaâ€ means any country in which you worked during your employment with the Company, over which you had supervisory responsibility for the Business of the Company while employed by the Company, or with respect to which you have Confidential Information pertaining to the Business of the Company. (b)Acknowledgment.(i)You hereby expressly acknowledge and agree thatÂ the obligations in this Award Agreement are in addition to, and shall not supersede, the obligations you may have pursuant to other agreements with the Company, including, without limitation, your obligations under your Employee Patent and Confidential Information Agreement that you entered into when you were employed by the Company, which shall continue to apply in accordance with its terms. (ii)You acknowledge and agree that (A) the Business of the Company is intensely competitive and that your employment with the Company has required you to have access to, and knowledge of, Confidential Information, which is of vital importance to the success of the Business of the Company; (B) the use, disclosure or dissemination of any Confidential Information, except on behalf of the Company, could place the Company at a serious competitive disadvantage and could do serious damage, financial and otherwise, to the Business of the Company; and (C) the Company is engaged in business, and has customers, throughout the world.(iii)You further understand and acknowledge that the Company invests in customer relationships and as a result, has developed and will develop considerable goodwill with and among its customers. You agree that the Restrictive Covenants articulated herein are necessary to protect the Companyâ€™s legitimate business interests in its Confidential Information and goodwill, and that the Company would not have provided the good and valuable consideration set forth in this Award Agreement in absence of such restrictions. You further understand and acknowledge that the Company will be irreparably harmed if you violate the Restrictive Covenants articulated herein. (c)Confidential Information. You agree that you have and will at all times hereafter, (A) treat all Confidential Information as strictly confidential; and (B) not directly or indirectly disclose, publish, communicate or make available Confidential Information, or allow it to be disclosed, published, communicated, or made available, in whole or part, to any Person who is not authorized by the Company to know such Confidential Information in the furtherance of the Companyâ€™s business.(d)Non-Disparagement. During your employment by the Company and for two years after your employment with the Company terminates for any reason, you agree not to directly or indirectly make, or cause to be made, any statement, observation or opinion that disparages or impugns the business or reputation of the Company, its products, services, agents or employees. You understand that this Section 1(d) does not, in any way, restrict or impede me from (i) exercising my rights under Section 7 of the National Labor Relations Act (or any other protected rights) to the extent that such rights cannot be waived by agreement.(e)Permitted Disclosures. Pursuant to 18 U.S.C. Â§ 1833(b), you understand that you will not be held criminally or civilly liable under any Federal or State trade secret law for the disclosure of a trade secret of the Company that (i) is made (A) in confidence to a Federal, State, or local government official, either directly or indirectly, or to your attorney and (B) solely for the purpose of reporting or investigating a suspected violation of law; or (ii) is made in a complaint or other document that is filed under seal in a lawsuit or other proceeding.Â You understand that if you file a lawsuit for retaliation by the Company for reporting a suspected violation of law, you may disclose the trade secret to your attorney and use the trade secret information in the court proceeding if you (I) file any document containing the trade secret under seal, and (II) do not disclose the trade secret, except pursuant to court order.Â Nothing in this Award Agreement, or any other agreement you have with the Company, is intended to conflict with 18 U.S.C. Â§ 1833(b) or create liability for disclosures of trade secrets that are expressly allowed by such section. Further, nothing in this Award Agreement or any other agreement you have with the Company shall prohibit or restrict you from making any disclosure of information or documents to any governmental agency or legislative body, or any self-regulatory organization, in each case, without advance notice to the Company.(f)Return of Company Property. You represent that upon request from the Company at any time and, without request, upon termination of your employment with the Company for any reason, you will deliver to the Company all memoranda, notes, records, manuals, or other documents, including all electronic or other copies of such materials and all documentation prepared or produced in connection therewith, containing Confidential Information, which is in your possession, custody and control, whether made or compiled by you or furnished to you by virtue of your employment with the Company. You further represent that you will deliver to the Company all vehicles, computers, credit cards, telephones, handheld electronic devices, office equipment and other property furnished to you by virtue of your employment with the Company. (g)Notice. You agree that during your employment with the Company and for two years after your employment with the Company terminates for any reason (the â€œRestricted Periodâ€), you will give the Company ten (10) business daysâ€™ written notice of your intention to Provide Services to any other Person that engages in or is preparing to engage in the Business of the Company within the Restricted Area. Such written notice must provide sufficiently detailed information so as to allow the Company to determine if you will be in breach of this Award Agreement if you Provide Services to such other Person. (h)Non-Competition. During your employment by the Company and, unless you are an Excluded Service Provider, during the Restricted Period, you agree that you will not Provide Services to any Person, other than the Company, that engages in or is preparing to engage in the Business of the Company within the Restricted Area, unless (i) such other

Person also engages in lines of business that are separate, distinct and divisible from the Business of the Company, (ii) you do not Provide Services, Confidential Information or strategy to the Business of the Company conducted by such other Person, and (iii) you do not attend meetings where the Business of the Company conducted by such other Person is discussed or where you could, even inadvertently, disclose Confidential Information. Your passive ownership of not more than one percent (1%) of the capital stock or other ownership or equity interest, or voting power, in a public company, registered under the Securities Exchange Act of 1934, as amended, shall not be deemed to be a violation of this paragraph. For the avoidance of doubt, if you are an Excluded Service Provider, as described in Section 1(l) below (Grantees in California and Certain Other Jurisdictions), this Section 1(h) applies to you while you are providing services to the Company and does not apply to you during the Restricted Period. (i)Non-Solicitation; Non-Interference. During your employment by the Company and, unless you are an Excluded Service Provider, during the Restricted Period, you also agree that you will not, directly or indirectly without the prior written consent of the Company: (i)encourage, persuade, induce, or attempt to encourage or persuade or induce, any person who is an employee at the grade level of 118 or above, an officer, or a director of the Company, in each case, to terminate such relationship with the Company; or hire or engage, participate in the hiring or engagement of, or solicit or make an offer of employment or engagement to any employee at the grade level of 118 or above, officer or director of the Company who was employed or engaged by the Company as of your last day of employment with the Company. (ii)on behalf of any Person engaged in the Business of the Company (other than the Company) solicit, contact, or attempt to solicit or contact any current, former or prospective customer of the Company whom you had contacted within the twenty-four (24) months prior to your last day of employment with the Company or about whom you have any Confidential Information. (iii)encourage or persuade, or attempt to encourage or persuade any (A) customer of the Company, (B) potential customer of the Company during the last twenty-four (24) months of your employment with the Company with which or with whom you knew to be such a potential customer, or (C) prior customer of the Company, in each case, not to do business with the Company or to reduce the amount of business it is doing or might do in the future with or through the Company.For the avoidance of doubt, if you are an Excluded Service Provider, as described in Section 1(l) below (Grantees in California and Certain Other Jurisdictions), this Section 1(i) applies to you while you are providing services to the Company and does not apply to you during the Restricted Period.(j)Tolling. If you violate any of the terms of the Restrictive Covenant obligations articulated herein, the obligation at issue will run from the first date on which you cease to be in violation of such obligation. (k)Successors and Assigns. The Award Agreement (including this Paragraph 1) shall inure to the benefit of the successors and assigns of the Company. The Company may assign this Award Agreement (including this Paragraph 1), without your consent. You may not assign the Award Agreement (or the obligations set forth in this Paragraph 1). (l)Grantees in California and Certain Other Jurisdictions. If you primarily reside and work in California or another jurisdiction that would render, at the time your service with the Company terminates, (i) the non-competition provision in Section 2(h) (Non-Competition), and/or (ii) the non-solicitation or non-interference provisions in Section 2(i) (Non-Solicitation; Non-Interference) unenforceable during the Restricted Period, you will be considered an â€œExcluded Service Provider.â€ If you are an Excluded Service Provider, the non-competition restrictions described in Section 2(h) and/or the non-solicitation and non-interference provisions in Section 2(i), as applicable, shall not apply to you during the Restricted Period, except as provided in the next sentence. If you are an Excluded Service Provider, during the Restricted Period, to the fullest extent enforceable by law, you will not directly or indirectly solicit, or attempt to solicit, any employee or consultant of the Company, or any individual who was an employee or consultant of the Company within the six (6) months preceding such solicitation or attempt.2.Interpretation. All determinations regarding the interpretation, construction, enforcement, waiver, or modification of this Award Agreement and/or the Plan shall be made in the Administratorâ€™s sole discretion and shall be final and binding. Determinations made under this Award Agreement and the Plan need not be uniform and may be made selectively among individuals, whether or not such individuals are similarly situated. 3.Conflict. If any of the terms of this Award Agreement in the opinion of the Administrator conflict or are inconsistent with any applicable law or regulation of any governmental agency having jurisdiction, the Administrator reserves the right to modify this Award Agreement to be consistent with applicable laws or regulations. 4.Personal Data. You understand and acknowledge that the Company holds certain personal information about you, including but not limited to your name, home address, telephone number, date of birth, social security number, salary, nationality, job title, and details of all Shares awarded, cancelled, vested, unvested, or outstanding (the â€œpersonal dataâ€). Certain personal data may also constitute â€œsensitive personal dataâ€ within the meaning of applicable local law. Such data include but are not limited to the information provided above and any changes thereto and other appropriate personal and financial data about you. You hereby provide explicit consent to the Company to process any such personal data and sensitive personal data. You also hereby provide explicit consent to the Company to transfer any such personal data and sensitive personal data outside the country in which you are employed, and to the United States. The legal persons for whom such personal data are intended are the Company and any third party providing services to the Company in connection with the administration of the Plan. 5.Plan Documents. By accepting this award, you acknowledge having received and read this Award Agreement and the Plan, and you consent to receiving information and materials in connection with this Award or any subsequent awards under the Companyâ€™s long-term performance plans, including without limitation any prospectuses and plan documents, by any means of electronic delivery available now and/or in the future (including without limitation by e-mail, by website access, and/or by facsimile), such consent to remain in effect unless and until revoked in writing by you. This Award Agreement and the Plan, which is incorporated herein by reference, constitute the entire agreement between you and the Company regarding the terms and conditions of this Award. 6.Jurisdiction; Governing Law. Any action arising out of or related to this Award Agreement or the Plan shall be brought exclusively in the United States District Court for the Eastern District of Pennsylvania, or in any court of general jurisdiction in Allentown, Pennsylvania; you and the Company consent to personal jurisdiction in any such court and waive any objection to the laying of venue of any such suit, action or proceeding in any such court. This Award Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania without reference to its principles of conflict/choice of law. You and the Company also irrevocably and unconditionally consent to the service of any process, pleadings, notices, or other papers with respect thereto. YOU AND THE COMPANY IRREVOCABLY AGREE TO WAIVE TRIAL BY JURY IN ANY ACTION, PROCEEDING, CLAIM, OR COUNTERCLAIM BROUGHT BY OR ON BEHALF OF ANY PARTY RELATED TO OR ARISING OUT OF THIS AWARD AGREEMENT. 7.Modification; Severability. If any court of competent jurisdiction finds any provision of this Award Agreement, and particularly the covenants set forth in Paragraph 1, or portion thereof, to not be fully enforceable, it is the intention and desire of the parties that the provision be fully enforced to the extent the court finds them enforceable and, if necessary, that the court modify any provisions of this Award Agreement to the extent deemed necessary by the court to render them reasonable and enforceable and that the court enforce them to such extent. To the extent that such provisions cannot be modified, it is the intention of the parties that the provisions be severable and that the invalidity of any one or more provisions of this Award Agreement shall not affect the legality, validity and enforceability of the remaining provisions of this Award Agreement. If Paragraph 1 is unenforceable in its entirety, then this Award Agreement shall be considered null and void ab initio.8.Waiver. The failure of the Company to enforce any terms, provisions or covenants of this Exhibit shall not be construed as a waiver of the same or of the right of the Company to enforce the same. Waiver by the Company of any breach or default by you of any term or provision of the Award Agreement (including these Restrictive Covenants) shall not operate as a waiver of any other breach or default.9.No Contract. None of your FY2025 Restricted Stock Unit Awards, this Award Agreement, nor the Plan constitute a contract of employment; nor do they guarantee your continued employment for any period required for all or any of your Awards to vest or become exercisable.EXHIBIT BRESTRICTED STOCK UNITS1.Grant of Restricted Stock Units. Restricted Stock Units (â€œUnitsâ€) are granted to you subject to the terms of the Plan, as amended from time to time, and the terms and conditions of this Award Agreement. The Units are â€œDeferred Stock Unitsâ€ as described in SectionÂ 9 of the Plan. The Deferral Period for Units begins on 2Â December 2024 and ends on 2Â December 2028.2.Payment of Restricted Stock Units. Each Unit granted to you represents the value of one share of Common Stock. Subject to the conditions described in this Award Agreement, payment in respect of the Units will be delivered in shares of Common Stock, cash, or both, as determined by the Administrator or its delegate, in its sole discretion, as soon as administratively practical following the end of the Deferral Period (but in no event later than 60 days thereafter) or at such other time as is specified below. 3.Dividend Equivalents. No cash dividends or other amounts shall be payable with respect to the Units during the Deferral Period. For each Unit that vests under this Award Agreement, you will be entitled to receive a payment equal to the dividends which would have been paid with respect to a share of Common Stock during the Deferral Period without interest (â€œDividend Equivalentsâ€). Such Dividend Equivalents will be paid in cash or shares of Common Stock following the end of the Deferral Period (but in no event later than 60 days thereafter) or at such other time as is specified below.4.Termination of Employment. Except as provided below (with respect to a qualifying â€œInvoluntary Termination,â€ as such term is defined below), if your employment by the Company and all of its affiliates is terminated for any reason prior to 2 December 2025 for any reason other than death or Disability, all of your Units will be automatically forfeited in their entirety. If your employment by the Company and all its affiliates terminates on or after 2 December 2025, but during the Deferral Period, other than due to death, Disability, Retirement or a termination by the Company without Cause, all of your Units will be automatically forfeited in their entirety. For purposes of this Award Agreement, (i) a termination without Cause by the Company during the Deferral Period shall be referred to as an â€œInvoluntary Termination,â€ and (ii) Cause shall have the meaning set forth in the Plan, provided that if the administrator of the Air Products and Chemicals, Inc. Executive Separation Program (the â€œProgramâ€) determines that you are eligible for the benefits of the Program, Cause shall have the meaning set forth in the Program.5.Termination Upon Death or Disability. If your employment by the Company and all its affiliates is terminated during the Deferral Period (including before 2 December 2025), due to death or Disability, you will vest in all of your Units.Â Â Â Â 6.Retirement. If your employment by the Company and all its affiliates is terminated on or after 2 December 2025, but during the Deferral Period, due to Retirement, you will vest in all of your Units. 7.Involuntary Termination. If your employment is terminated at any time during the Deferral Period (including before 2 December 2025) due to Involuntary Termination and you execute a general release of claims in favor of the Company within 50 days following your termination in a form satisfactory to the Administrator (a â€œReleaseâ€), you will vest in a pro-rata portion of your Units (which portion shall be based on the number of full months you worked during the Deferral Period and the total number of months in the Deferral Period) and all of your remaining Units will be forfeited. If you do not execute a Release, all of your Units will be automatically forfeited in their entirety. With respect to an Involuntary Termination that also meets the definition of Retirement: (i) if services to the Company are terminated before 2 December 2025, such termination of employment shall be deemed to be, and shall be treated as, an Involuntary Separation for purposes of this Award Agreement; and (ii) if services to the Company are terminated on or after 2 December 2025 and prior to the end of the Deferral Period, such termination of employment shall be deemed to be, and shall be treated as, a Retirement for purposes of this Award Agreement. 8.Dividend Equivalents (in cases of Retirement, Involuntary Termination, Death, or Disability). a.In the event of your termination of employment due to Retirement on or after 2 December 2025 and prior to the end of the Deferral Period, payment in respect of the Units due to you and of related Dividend Equivalents shall be made as soon as administratively practical following the end of the Deferral Period (but in no event later than 60 days thereafter). b.If your employment by the Company and all its affiliates terminates during the Deferral Period due to Involuntary Termination, payment in respect of Units that have not been forfeited and of related Dividend Equivalents shall be made as soon as administratively practical following your termination (but in no event later than 60 days thereafter).c.If your employment by the Company and all its affiliates terminates at any time during the Deferral Period (including before 2 December 2025) due to death or Disability, payment in respect of Units due to you and of related Dividend Equivalents shall be made as soon as practicable following the end of the Deferral Period (but in no event later than 60 days thereafter) to you, or, in the event of death, your Designated Beneficiary or, if none, your legal representative. 9.Notwithstanding anything to the contrary above, if your employment by the Company and its affiliates is terminated and such termination constitutes a â€œTermination of Employmentâ€ within the meaning of the Program and the administrator of the Program determines you are entitled to the benefits of the Program, your outstanding Awards under this Agreement shall be treated in accordance with the Program.10.Recoupment and Forfeiture. This Award, and any proceeds hereunder, shall be subject to the terms of the Air Products and Chemicals, Inc. Compensation Recoupment Policy and Air Products and Chemicals, Inc. Supplemental Executive Officer Recoupment Policy (each a â€œPolicyâ€), each as may be amended from time to time. By accepting this Award, you acknowledge that this Award, and proceeds hereunder, are subject to reimbursement, repayment, recoupment, or forfeiture pursuant to the terms of each Policy in the event of an accounting restatement or covered conduct under the terms of the applicable Policy.11.Taxes. The Company shall have the right to deduct from all Awards hereunder paid or any payment in respect of an Award, any federal, state, local or foreign taxes required or permitted by law to be withheld. In the case of a payment in respect of Units made in Common Stock, the Company shall reduce number of the shares of Common Stock to be distributed by an amount with a value equal to the value of such taxes required or permitted to be withheld.12.Adjustments. In the event of any change in the outstanding shares of Common Stock of the Company or the occurrence of certain other events as described in SectionÂ 12 of the Plan, an equitable adjustment of the number of Units covered by this Award Agreement shall be made as provided in the Plan. 13.Code section 409A. It is intended that the provisions of this Award Agreement avoid the adverse consequences under section 409A of the Internal Revenue Code (the â€œCodeâ€), and all provisions of the Award Agreement shall be construed and interpreted in a manner consistent with that intent. The Administrator reserves the right to make amendments to the Award Agreement as the Administrator deems necessary or desirable to avoid the imposition of taxes or penalties under section 409A of the Code. In any case, you shall be solely responsible and liable for the satisfaction of all taxes and penalties that may be imposed on you or for your account in connection with an Award (including any taxes and penalties under section 409A of the Code), and neither the Company nor any of its affiliates shall have any obligation to indemnify or otherwise hold you harmless from any or all of such taxes or penalties. EX-10.2 3 apd-exhibit102x31dec24.htm EXHIBIT-10.2 DocumentExhibit 10.2Air Products and Chemicals, Inc. (the â€œCompanyâ€)Performance Share Award AgreementCompany Confidential Communication to: Â«Participant NameÂ»You have been granted a Performance Share Award under the Air Products and Chemicals, Inc. 2021 Long-Term Incentive Plan (the â€œPlanâ€).Your FY2025 award consists of Â«Shares GrantedÂ» Deferred Stock Units with a three-year performance period, each unit (a â€œPerformance Shareâ€) being equivalent in value to one share of Common Stock.Your FY2025 Performance Share Award is subject to and contingent upon your agreement to the conditions described in Exhibit A and the terms described in Exhibit B (collectively, the â€œConditionsâ€). Please read the Conditions carefully, particularly the descriptions of the â€œRestrictive Covenants.â€ This letter, together with its Exhibits, constitutes the agreement governing your FY2025 Performance Share Award (â€œAward Agreementâ€). Your FY2025 Performance Share Award is also at all times subject to the applicable provisions of the Plan and to any determinations made by the Administrator or its delegate, with respect to your FY2025 Performance Share Award as contemplated or permitted by the Plan or the Conditions. By accepting this award, you will be deemed to have accepted and agreed to the terms and conditions of the Award Agreement and the Plan.None of your FY2025 Performance Share Award, this Award Agreement or the Plan constitute a contract of employment; nor do they guarantee your continued employment for any period required for all or any of your FY2025 Performance Share Award to vest, become exercisable, be earned or be paid out. Except as otherwise indicated all capitalized words used in this Award Agreement have the meanings described in the Plan.Â Â Â Â WITNESSETH the due execution of this Award Agreement by the Company effective as of the 2nd day of December 2024 and your acceptance of the Award Agreement intending to be legally bound hereby.Â Â Â Â AIR PRODUCTS AND CHEMICALS, INC.Â Â Â Â Â Â Â Â Â By: /s/ Seifi GhasemiSeifi GhasemiChairman, President, and Chief Executive OfficerEXHIBIT AFY2025 AWARDS UNDER THE PLAN ARE SUBJECT TO THE FOLLOWING CONDITIONS:In the event the Company determines, in its sole discretion, that you have violated the restrictive covenants set forth in Paragraph 1 (the â€œRestrictive Covenantsâ€), at any time during your employment, or within two years after termination of your employment from the Company, the Company shall be entitled to (i) preliminary and permanent injunctive relief, without the necessity of providing actual damages or posting of a bond, (ii) damages equal to an equitable accounting of all earnings, profits and other benefits arising from such violation of Paragraph 1, (iii) cancel, not deliver, modify, rescind, suspend, withhold, or otherwise limit or restrict any unexpired, unpaid, unexercised or deferred Awards outstanding under the Plan, and (iv) recoup the proceeds from any exercise, payment or delivery of an Award or any shares of Common Stock issued pursuant to an Award. In the event that the Company determines that you are subject to recoupment under these Restrictive Covenants, you shall repay the Company the amount determined by the Company in such manner and on such terms as may be required by the Company, and the Company shall be entitled to set off against the amount due under this provision any amount owed to you by the Company (including by causing the cancellation of any outstanding incentive Award due to you).1.Restrictive Covenants.a.Definitions. For purposes of this Paragraph 1, the following words shall have the following definitions. (i)â€œAffiliateâ€ of a specified Person shall mean any Person which is under common control with the specified Person, or of which the specified Person is an executive officer, manager, trustee, executor or similar controlling Person. (ii)â€œCompanyâ€ shall include Air Products and Chemicals, Inc. and the subsidiaries and Affiliates of Air Products and Chemicals, Inc. (iii)â€œBusiness of the Companyâ€ means the production, manufacturing and distribution of industrial gases, including atmospheric and process gases; the designing and manufacturing of

equipment for the production, processing, purification distribution or storage of gases or for natural gas liquefaction; and any other line of business conducted, developed or being developed by the Company during your employment with the Company, in each case, in which you are or were involved during the course of your employment with the Company or about which you possess Confidential Information. (iv)â€œConfidential Informationâ€ means any non-public, proprietary confidential or trade secret information of the Company and/or its customers, including but not limited to, business processes, know-how, practices, methods, plans, research, operations, services, strategies, techniques, formulae, manuals, data, notes, diagrams, customer or vendor information, pricing or cost information, product plans, designs, experimental processes and inventions. (v)â€œPersonâ€ means any natural person, corporation, general partnership, limited partnership, limited liability company or partnership, joint venture, proprietorship or other business organization.(vi)â€œProvide Servicesâ€ means to directly or indirectly, own, manage, control, or participate in the ownership, management or control of, or be employed or engaged by, participate in, serve on the board of directors of, consult with, contribute to, hold a security interest in, render services for, give advice to, provide assistance to or be otherwise affiliated or associated with.(vii)â€œRestricted Areaâ€ means any country in which you worked during your employment with the Company, over which you had supervisory responsibility for the Business of the Company while employed by the Company, or with respect to which you have Confidential Information pertaining to the Business of the Company. 2.Acknowledgment.a.You hereby expressly acknowledge and agree thatÂ the obligations in this Award Agreement are in addition to, and shall not supersede, the obligations you may have pursuant to other agreements with the Company, including, without limitation, your obligations under your Employee Patent and Confidential Information Agreement that you entered into when you were employed by the Company, which shall continue to apply in accordance with its terms. b.You acknowledge and agree that (i) the Business of the Company is intensely competitive and that your employment with the Company has required you to have access to, and knowledge of, Confidential Information, which is of vital importance to the success of the Business of the Company; (ii) the use, disclosure or dissemination of any Confidential Information, except on behalf of the Company, could place the Company at a serious competitive disadvantage and could do serious damage, financial and otherwise, to the Business of the Company; and (iii) the Company is engaged in business, and has customers, throughout the world. c.You further understand and acknowledge that the Company invests in customer relationships and as a result, has developed and will develop considerable goodwill with and among its customers. You agree that the Restrictive Covenants articulated herein are necessary to protect the Companyâ€™s legitimate business interests in its Confidential Information and goodwill, and that the Company would not have provided the good and valuable consideration set forth in this Award Agreement in absence of such restrictions. You further understand and acknowledge that the Company will be irreparably harmed if you violate the Restrictive Covenants articulated herein. 3.Confidential Information. You agree that you have and will at all times hereafter, (A) treat all Confidential Information as strictly confidential; and (B) not directly or indirectly disclose, publish, communicate or make available Confidential Information, or allow it to be disclosed, published, communicated, or made available, in whole or part, to any Person who is not authorized by the Company to know such Confidential Information in the furtherance of the Companyâ€™s business. 4.Non-Disparagement. During your employment by the Company and for two years after your employment with the Company terminates for any reason, you agree not to directly or indirectly make, or cause to be made, any statement, observation or opinion that disparages or impugns the business or reputation of the Company, its products, services, agents or employees. You understand that this Section 1(d) does not, in any way, restrict or impede me from (i) exercising my rights under Section 7 of the National Labor Relations Act (or any other protected rights) to the extent that such rights cannot be waived by agreement.5.Permitted Disclosures. Pursuant to 18 U.S.C. Â§ 1833(b), you understand that you will not be held criminally or civilly liable under any Federal or State trade secret law for the disclosure of a trade secret of the Company that (i) is made (A) in confidence to a Federal, State, or local government official, either directly or indirectly, or to your attorney and (B) solely for the purpose of reporting or investigating a suspected violation of law; or (ii) is made in a complaint or other document that is filed under seal in a lawsuit or other proceeding.Â You understand that if you file a lawsuit for retaliation by the Company for reporting a suspected violation of law, you may disclose the trade secret to your attorney and use the trade secret information in the court proceeding if you (I) file any document containing the trade secret under seal, and (II) do not disclose the trade secret, except pursuant to court order.Â Nothing in this Award Agreement, or any other agreement you have with the Company, is intended to conflict with 18 U.S.C. Â§ 1833(b) or create liability for disclosures of trade secrets that are expressly allowed by such section. Further, nothing in this Award Agreement or any other agreement you have with the Company shall prohibit or restrict you from making any disclosure of information or documents to any governmental agency or legislative body, or any self-regulatory organization, in each case, without advance notice to the Company.6.Return of Company Property. You represent that upon request from the Company at any time and, without request, upon termination of your employment with the Company for any reason, you will deliver to the Company all memoranda, notes, records, manuals, or other documents, including all electronic or other copies of such materials and all documentation prepared or produced in connection therewith, containing Confidential Information, which is in your possession, custody and control, whether made or compiled by you or furnished to you by virtue of your employment with the Company. You further represent that you will deliver to the Company all vehicles, computers, credit cards, telephones, handheld electronic devices, office equipment and other property furnished to you by virtue of your employment with the Company.7.Notice. You agree that during your employment with the Company and for two years after your employment with the Company terminates for any reason (the â€œRestricted Periodâ€), you will give the Company 10 business daysâ€™ written notice of your intention to Provide Services to any other Person that engages in or is preparing to engage in the Business of the Company within the Restricted Area. Such written notice must provide sufficiently detailed information so as to allow the Company to determine if you will be in breach of this Award Agreement if you Provide Services to such other Person. 8.Non-Competition. During your employment by the Company and, unless you are an Excluded Service Provider, during the Restricted Period, you agree that you will not Provide Services to any Person, other than the Company, that engages in or is preparing to engage in the Business of the Company within the Restricted Area, unless (i) such other Person also engages in lines of business that are separate, distinct and divisible from the Business of the Company, (ii) you do not Provide Services, Confidential Information or strategy to the Business of the Company conducted by such other Person, and (iii) you do not attend meetings where the Business of the Company conducted by such other Person is discussed or where you could, even inadvertently, disclose Confidential Information. Your passive ownership of not more than one percent (1%) of the capital stock or other ownership or equity interest, or voting power, in a public company, registered under the Securities Exchange Act of 1934, as amended, shall not be deemed to be a violation of this paragraph. For the avoidance of doubt, if you are an Excluded Service Provider, as described in Section 1(l) below (Grantees in California and Certain Other Jurisdictions), this Section 1(h) applies to you while you are providing services to the Company and does not apply to you during the Restricted Period.9.Non-Solicitation; Non-Interference. During your employment by the Company and, unless you are an Excluded Service Provider, during the Restricted Period, you also agree that you will not, directly or indirectly without the prior written consent of the Company:a.encourage, persuade, induce, or attempt to encourage or persuade or induce, any person who is an employee at the grade level of 118 or above, an officer, or a director of the Company, in each case, to terminate such relationship with the Company; or hire or engage, participate in the hiring or engagement of, or solicit or make an offer of employment or engagement to any employee at the grade level of 118 or above, officer or director of the Company who was employed or engaged by the Company as of your last day of employment with the Company. b.on behalf of any Person engaged in the Business of the Company (other than the Company) solicit, contact, or attempt to solicit or contact any current, former or prospective customer of the Company whom you had contacted within the 24 months prior to your last day of employment with the Company or about whom you have any Confidential Information. c.encourage or persuade, or attempt to encourage or persuade any (A) customer of the Company, (B) potential customer of the Company during the last 24 months of your employment with the Company with which or with whom you knew to be such a potential customer, or (C) prior customer of the Company, in each case, not to do business with the Company or to reduce the amount of business it is doing or might do in the future with or through the Company.For the avoidance of doubt, if you are an Excluded Service Provider, as described in Section 1(l) below (Grantees in California and Certain Other Jurisdictions), this Section 1(i) applies to you while you are providing services to the Company and does not apply to you during the Restricted Period.10.Tolling. If you violate any of the terms of the Restrictive Covenant obligations articulated herein, the obligation at issue will run from the first date on which you cease to be in violation of such obligation. 11.Successors and Assigns. The Award Agreement (including this Paragraph 1) shall inure to the benefit of the successors and assigns of the Company. The Company may assign this Award Agreement (including this Paragraph 1), without your consent. You may not assign the Award Agreement (or the obligations set forth in this Paragraph 1).12.Grantees in California and Certain Other Jurisdictions. If you primarily reside and work in California or another jurisdiction that would render, at the time your service with the Company terminates, (i) the non-competition provision in Section 2(h) (Non-Competition), and/or (ii) the non-solicitation or non-interference provisions in Section 2(i) (Non-Solicitation; Non-Interference) unenforceable during the Restricted Period, you will be considered an â€œExcluded Service Provider.â€ If you are an Excluded Service Provider, the non-competition restrictions described in Section 2(h) and/or the non-solicitation and non-interference provisions in Section 2(i), as applicable, shall not apply to you during the Restricted Period, except as provided in the next sentence. If you are an Excluded Service Provider, during the Restricted Period, to the fullest extent enforceable by law, you will not directly or indirectly solicit, or attempt to solicit, any employee or consultant of the Company, or any individual who was an employee or consultant of the Company within the six (6) months preceding such solicitation or attempt.13.Interpretation. All determinations regarding the interpretation, construction, enforcement, waiver, or modification of this Award Agreement and/or the Plan shall be made in the Administratorâ€™s sole discretion and shall be final and binding. Determinations made under this Award Agreement and the Plan need not be uniform and may be made selectively among individuals, whether or not such individuals are similarly situated. 14.Conflict. If any of the terms of this Award Agreement in the opinion of the Administrator conflict or are inconsistent with any applicable law or regulation of any governmental agency having jurisdiction, the Administrator reserves the right to modify this Award Agreement to be consistent with applicable laws or regulations. 15.Personal Data. You understand and acknowledge that the Company holds certain personal information about you, including but not limited to your name, home address, telephone number, date of birth, social security number, salary, nationality, job title, and details of all Shares awarded, cancelled, vested, unvested, or outstanding (the â€œpersonal dataâ€). Certain personal data may also constitute â€œsensitive personal dataâ€ within the meaning of applicable local law. Such data include but are not limited to the information provided above and any changes thereto and other appropriate personal and financial data about you. You hereby provide explicit consent to the Company to process any such personal data and sensitive personal data. You also hereby provide explicit consent to the Company to transfer any such personal data and sensitive personal data outside the country in which you are employed, and to the United States. The legal persons for whom such personal data are intended are the Company and any third party providing services to the Company in connection with the administration of the Plan.16.Plan Documents. By accepting this award, you acknowledge having received and read this Award Agreement and the Plan, and you consent to receiving information and materials in connection with this Award or any subsequent awards under the Companyâ€™s long-term performance plans, including without limitation any prospectuses and plan documents, by any means of electronic delivery available now and/or in the future (including without limitation by e-mail, by website access, and/or by facsimile), such consent to remain in effect unless and until revoked in writing by you. This Award Agreement and the Plan, which is incorporated herein by reference, constitute the entire agreement between you and the Company regarding the terms and conditions of this Award.17.Jurisdiction; Governing Law. Any action arising out of or related to this Award Agreement or the Plan shall be brought exclusively in the United States District Court for the Eastern District of Pennsylvania, or in any court of general jurisdiction in Allentown, Pennsylvania; you and the Company consent to personal jurisdiction in any such court and waive any objection to the laying of venue of any such suit, action or proceeding in any such court. This Award Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania without reference to its principles of conflict/choice of law. You and the Company also irrevocably and unconditionally consent to the service of any process, pleadings, notices, or other papers with respect thereto. YOU AND THE COMPANY IRREVOCABLY AGREE TO WAIVE TRIAL BY JURY IN ANY ACTION, PROCEEDING, CLAIM, OR COUNTERCLAIM BROUGHT BY OR ON BEHALF OF ANY PARTY RELATED TO OR ARISING OUT OF THIS AWARD AGREEMENT. 18.Modification; Severability. If any court of competent jurisdiction finds any provision of this Award Agreement, and particularly the covenants set forth in Paragraph 1, or portion thereof, to not be fully enforceable, it is the intention and desire of the parties that the provision be fully enforced to the extent the court finds them enforceable and, if necessary, that the court modify any provisions of this Award Agreement to the extent deemed necessary by the court to render them reasonable and enforceable and that the court enforce them to such extent. To the extent that such provisions cannot be modified, it is the intention of the parties that the provisions be severable and that the invalidity of any one or more provisions of this Award Agreement shall not affect the legality, validity and enforceability of the remaining provisions of this Award Agreement. If Paragraph 1 is unenforceable in its entirety, then this Award Agreement shall be considered null and void ab initio.19.Waiver. The failure of the Company to enforce any terms, provisions or covenants of this Exhibit shall not be construed as a waiver of the same or of the right of the Company to enforce the same. Waiver by the Company of any breach or default by you of any term or provision of the Award Agreement (including these Restrictive Covenants) shall not operate as a waiver of any other breach or default.20.No Contract. None of your FY2025 Performance Share Awards, this Award Agreement, nor the Plan constitute a contract of employment; nor do they guarantee your continued employment for any period required for all or any of your Awards to vest or become exercisable.EXHIBIT BPERFORMANCE SHARES1.Grant of Performance Shares. Performance Shares are granted to you subject to the terms of the Plan, as amended from time to time and the terms and conditions described in this Award Agreement. The Performance Shares are â€œDeferred Stock Unitsâ€ as described in SectionÂ 9 of the Plan. The Deferral Period begins on 2 December 2024 and ends on 2 December 2027.2.Payment of Deferred Stock Units. The Performance Shares granted to you will be earned in accordance with the formula indicated in Attachment I based on Air Productsâ€™ relative â€œTotal Shareholder Returnâ€ in relation to the â€œTSR comparator groupâ€ (as such terms are defined in Attachment I) over the three fiscal year performance period beginning 1 October 2024 and ending 30Â September 2027 (the â€œPerformance Periodâ€). Subject to the conditions described in this Award Agreement, Performance Shares earned and not forfeited (including in the event of your termination of employment during the Deferral Period) shall be paid in shares of Common Stock, cash, or both, as determined by the Administrator or its delegate, in its sole discretion, as soon as administratively practical following the end of the Deferral Period (but in no event later than 60 days thereafter).3.Dividends. No cash dividends or other amounts shall be payable with respect to the Performance Shares during the Deferral Period. For each earned Performance Share that vests under this Award Agreement, you will be entitled to receive a payment equal to the dividends which would have been paid with respect to a share of Common Stock during the Deferral Period without interest (â€œDividend Equivalentsâ€). Such Dividend Equivalents will be paid in cash or shares of Common Stock following the end of the Deferral Period (but in no event later than 60 days thereafter) or at such other time as is specified below.4.Termination of Employment. Except as provided below (with respect to a qualifying â€œInvoluntary Terminationâ€ as such term is defined below), if your employment by the Company and all of its affiliates is terminated for any reason prior to 2 December 2025 for any reason other than death or Disability, all of your Performance Shares will be automatically forfeited in their entirety. If your employment by the Company and all its affiliates terminates on or after 2 December 2025, but during the Deferral Period, other than due to death, Disability, Retirement or a termination by the Company without Cause, all of your Performance Shares will be automatically forfeited in their entirety. For purposes of this Award Agreement, (i) a termination without Cause by the Company during the Deferral Period shall be referred to as an â€œInvoluntary Termination,â€ and (ii) Cause shall have the meaning set forth in the Plan, provided that if the administrator of the Air Products and Chemicals, Inc. Executive Separation Program (the â€œProgramâ€) determines that you are eligible for the benefits of the Program, Cause shall have the meaning set forth in the Program.a.Death or Disability. If your employment by the Company and all its affiliates is terminated during the Deferral Period (including before 2 December 2025), due to death or Disability, you will vest in a pro-rata portion of your earned Performance Shares, based on actual financial performance, as determined by the Administrator in its sole discretion, (which portion in each case shall be based on the number of full months you worked during the Performance Period before your termination of employment divided by 36) and your remaining Performance Shares will be forfeited. If your employment by the Company and all its affiliates terminates at any time during the Deferral Period (including before 2 December 2025) due to death or Disability, payment in respect of earned Performance Shares that have not been forfeited and of related Dividend Equivalents shall be made, as soon as practicable following the end of the Deferral Period (but in no event later than 60 days thereafter), to you, or, in the event of death, your Designated Beneficiary or, if none, your legal representative.b.Retirement. If your employment by the Company and all its affiliates is terminated on or after 2 December 2025, but during the Deferral Period, due to Retirement, you will vest in a pro-rata portion of your earned Performance Shares, based on actual financial performance, as determined by the Administrator in its sole discretion, (which portion in each case shall be based on the number of full months you worked during the Performance Period before your termination of employment divided by 36) and your remaining Performance Shares will be forfeited. In the event of your termination of employment due to Retirement on or after 2 December 2025 and prior to the end of the Deferral Period,

payment in respect of the Performance Shares due to you and of related Dividend Equivalents shall be made as soon as administratively practical following the end of the Deferral Period (but in no event later than 60 days thereafter).5.Involuntary Termination. If your employment is terminated at any time during the Deferral Period (including before 2 December 2025) due to Involuntary Termination and you execute a general release of claims in favor of the Company within 50 days following your termination in a form satisfactory to the Administrator (a â€œReleaseâ€), you will vest in a pro-rata portion of your earned Performance Shares, based on actual financial performance, as determined by the Administrator in its sole discretion, (which portion shall be based on the number of full months you worked during the Performance Period before your termination of employment divided by 36) and all of your remaining Performance Shares will be forfeited. If you do not execute a Release, all of your Performance Shares will be automatically forfeited in their entirety. With respect to an Involuntary Termination that also meets the definition of Retirement: (i) if services to the Company are terminated before 2 December 2025, such termination of employment shall be deemed to be, and shall be treated as, an Involuntary Separation for purposes of this Award Agreement; and (ii) if services to the Company are terminated on or after 2 December 2025 and prior to the end of the Deferral Period, such termination of employment shall be deemed to be, and shall be treated as, a Retirement for purposes of this Award Agreement. If your employment by the Company and all its affiliates terminates at any time during the Deferral Period due to Involuntary Termination, payment in respect of Performance Shares that have not been forfeited and of related Dividend Equivalents shall be made as soon as administratively practical following the end of the Deferral Period (but in no event later than 60 days thereafter).6.Notwithstanding anything to the contrary above, if your employment by the Company and its affiliates is terminated and such termination constitutes a â€œTermination of Employmentâ€ within the meaning of the Program and the administrator of the Program determines you are entitled to the benefits of the Program, your outstanding Awards under this Agreement shall be treated in accordance with the Program. 7.Recoupment and Forfeiture. This award, and any proceeds hereunder, shall be subject to the terms of the Air Products and Chemicals, Inc. Compensation Recoupment Policy and Air Products and Chemicals, Inc. Supplemental Executive Officer Recoupment Policy (each a â€œPolicyâ€), each as may be amended from time to time. By accepting this award, you acknowledge that this award, and proceeds hereunder, are subject to reimbursement, repayment, recoupment, or forfeiture pursuant to the terms of each Policy in the event of an accounting restatement or covered conduct under the terms of the applicable Policy.8.Taxes. The Company shall have the right to deduct from all Awards hereunder paid or any payment in respect of an Award, any federal, state, local or foreign taxes required or permitted by law to be withheld. In the case of a payment in respect of Performance Shares made in Common Stock, the Company shall reduce number of the shares of Common Stock to be distributed by an amount with a value equal to the value of such taxes required or permitted to be withheld.9.Adjustments. In the event of any change in the outstanding shares of Common Stock of the Company or the occurrence of certain other events as described in SectionÂ 12 of the Plan, an equitable adjustment of the number of Performance Shares covered by this Award Agreement shall be made as provided in the Plan. 10.Code section 409A. It is intended that the provisions of this Award Agreement avoid the adverse consequences under section 409A of the Internal Revenue Code (the â€œCodeâ€), and all provisions of the Award Agreement shall be construed and interpreted in a manner consistent with that intent. The Administrator reserves the right to make amendments to the Award Agreement as the Administrator deems necessary or desirable to avoid the imposition of taxes or penalties under section 409A of the Code. In any case, you shall be solely responsible and liable for the satisfaction of all taxes and penalties that may be imposed on you or for your account in connection with an Award (including any taxes and penalties under section 409A of the Code), and neither the Company nor any of its affiliates shall have any obligation to indemnify or otherwise hold you harmless from any or all of such taxes or penalties.FY2025-2027 Performance Share Payout Schedule1.Performance Shares Earned. For the avoidance of doubt, capitalized terms that are otherwise not defined in this Attachment will have the same definition as in the Award Agreement. The number of Performance Shares earned will be determined in accordance with the following formula:(PERFORMANCE SHARES AWARDED) x (PAYOUT FACTOR) =(PERFORMANCE SHARES EARNED)2.Payout Factor. The â€œPayout Factorâ€ is the percentage determined under this Section 2. The Payout Factor is based on the Companyâ€™s TSR Percentile Rank among the TSR comparator group for the Performance Period. The â€œInitial Payout Factorâ€ is determined in accordance with the following schedule:Companyâ€™s TSR Percentile RankInitial Payout Factor> 75th %ile200%> 55th %ile100%> 30th %ile30%< 30th %ile0%If the absolute TSR performance for the 3-year performance period is negative, the initial payout factor based on the Companyâ€™s TSR Percentile Rank among the TSR comparator group will be capped at 100%.The Initial Payout Factor will be interpolated for TSR Percentile Rank between discrete points, from a minimum Initial Payout Factor of 30 percentage points to a maximum Initial Payout Factor of 200 percentage points.The Initial Payout Factor will be increased by 15 percentage points to determine the maximum Payout Factor (the â€œMaximum Payout Factorâ€), but in no event will the Maximum Payout Factor exceed 215 percentage points. The Committee, in its discretion, may decrease the Maximum Payout Factor by up to 30 percentage points (i.e., a decrease of 15 percentage points from the Initial Payout Factor) to determine the Payout Factor. The Committee, in its discretion, may adjust the amount of any individualâ€™s payout, but the Payout Factor used for such payout may not exceed the Maximum Payout Factor.3.Definitions. a.Beginning Price means, with respect to the Companyâ€™s and any other TSR comparator group companyâ€™s common stock, the average of the closing sale prices of a share of such common stock on the principal exchange on which such stock is traded for the thirty (30) calendar days preceding the first day of the of the Performance Period. b.Ending Price means, with respect to the Companyâ€™s and any other TSR comparator group companyâ€™s common stock, the average of the closing sale prices of a share of such companyâ€™s common stock on the principal exchange on which such stock is traded for thirty (30) calendar days ending with the last day of the Performance Period. c.TSR Comparator Group for purposes of calculating the TSR Percentile Rank, shall be a fixed group of the companies that comprise the S&P 500 index at the beginning of the Performance Period (i.e., 1 October 2024), subject to the modifications described below. The TSR Comparator Group will be modified to reflect merger and acquisition activity during the Performance Period. If an S&P 500 constituent is acquired during the Performance Period, they will be removed from the index when calculating the payout. If an S&P 500 constituent has a spin, the RemainCo stays when calculating the payout, and SpinCo will be treated as a dividend. If an S&P 500 constituent goes bankrupt during the Performance Period, the company will remain in the comparator group, ranked at the bottom.d.Total Shareholder Return or TSR shall be the percent increase/decrease in value that would be experienced from purchasing a share of the Companyâ€™s or a TSR comparator group companyâ€™s common stock at the Beginning Price and holding it for the Performance Period and selling at the Ending Price of such a share, assuming that dividends and other distributions are reinvested in additional shares of such stock at the closing market price on the ex-dividend date. Any non-cash distributions shall be valued at market value that shall be determined by the Committee. e.TSR Rank means the ranking of the Companyâ€™s TSR among the TSRs for the TSR Comparator Group companies for the Performance Period. TSR Rank is determined by ordering the TSR comparator group companies and the Company from highest to lowest based on TSR for the Performance Period and counting down from the company with the highest TSR (ranked first) to the Companyâ€™s position on the list. If two companies are ranked equally, the ranking of the next company shall account for the tie, so that if one company is ranked first, and two companies are tied for second, the next company is ranked fourth. In the event of any ambiguity, the determination of the Committee shall be final and binding.4.TSR Percentile Rank. The TSR Percentile Rank will be determined as follows:The nth ranked company out of the N companies (including Air Products) would have the following TSR Percentile RankTSR Percentile Rank = (N â€“ n)(N â€“ 1)That is, if Air Products ranked 5th out of 16 companies, its TSR Percentile Rank would be 73.3% ((16-5)/(16-1)), which would give an Initial Payout Factor of 191.6%. EX-31.1 4 apd-exhibit311x31dec24.htm EXHIBIT-31.1 DocumentExhibit 31.1PRINCIPAL EXECUTIVE OFFICERâ€™S CERTIFICATIONI, Seifi Ghasemi, certify that:Â 1.I have reviewed this Quarterly Report of Air Products and Chemicals, Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(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(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):(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: 6 February 2025Â /s/ Seifi GhasemiSeifi GhasemiPresident and Chief Executive Officer EX-31.2 5 apd-exhibit312x31dec24.htm EXHIBIT-31.2 DocumentExhibit 31.2PRINCIPAL FINANCIAL OFFICERâ€™S CERTIFICATIONI, Melissa N. Schaeffer, certify that:Â 1.I have reviewed this Quarterly Report of Air Products and Chemicals, Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(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(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):(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: 6 February 2025Â /s/ Melissa N. SchaefferMelissa N. SchaefferExecutive Vice President and Chief Financial Officer EX-32.1 6 apd-exhibit321x31dec24.htm EXHIBIT-32.1 DocumentExhibit 32.1CERTIFICATION PURSUANT TO 18Â U.S.C. SECTION 1350,AS ADOPTED PURSUANT TO SECTION 906 OF THESARBANES-OXLEY ACT OF 2002In connection with the Quarterly Report of Air Products and Chemicals, Inc. (the â€œCompanyâ€) on Form 10-Q for the period ending 31 December 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), we, Seifi Ghasemi, Chairman, President, and Chief Executive Officer of the Company, and Melissa N. Schaeffer, Senior Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. SectionÂ 1350, as adopted pursuant to SectionÂ 906 of the Sarbanes-Oxley Act of 2002, that:Â 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.Â Â /s/ Seifi GhasemiDate: 6 February 2025Â Seifi GhasemiÂ President and Chief Executive OfficerÂ Â Â /s/ Melissa N. SchaefferÂ Melissa N. SchaefferÂ Executive Vice President and Chief Financial Officer EX-101.SCH 7 apd-20241231.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Consolidated Income Statements (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Consolidated Comprehensive Income Statements (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Consolidated Comprehensive Income Statements (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Consolidated Balance Sheets (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Consolidated Balance Sheets (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - Consolidated Statements of Cash Flows (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952157 - Statement - Consolidated Statements of Equity (Unaudited) link:presentationLink link:calculationLink link:definitionLink 9952158 - Statement - Consolidated Statements of Equity (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Basis of Presentation and Major Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - New Accounting Guidance link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Variable Interest Entities link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Revenue Recognition link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Inventories link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Goodwill link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Financial Instruments link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Retirement Benefits link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Share-Based Compensation link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Accumulated Other Comprehensive Loss link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Earnings Per Share link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Supplemental Information link:presentationLink link:calculationLink link:definitionLink 9952173 - Disclosure - Business Segment Information link:presentationLink link:calculationLink link:definitionLink 9955511 - Disclosure - Basis of Presentation and Major Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 9955512 - Disclosure - Variable Interest Entities (Tables) link:presentationLink link:calculationLink link:definitionLink 9955513 - Disclosure - Revenue Recognition (Tables) link:presentationLink link:calculationLink link:definitionLink 9955514 - Disclosure - Inventories (Tables) link:presentationLink link:calculationLink link:definitionLink 9955515 - Disclosure - Goodwill (Tables) link:presentationLink link:calculationLink link:definitionLink 9955516 - Disclosure - Financial Instruments (Tables) link:presentationLink link:calculationLink link:definitionLink 9955517 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 9955518 - Disclosure - Retirement Benefits (Tables) link:presentationLink link:calculationLink link:definitionLink 9955519 - Disclosure - Share-Based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955520 - Disclosure - Accumulated Other Comprehensive Loss (Tables) link:presentationLink link:calculationLink link:definitionLink 9955521 - Disclosure - Earnings Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9955522 - Disclosure - Supplemental Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9955523 - Disclosure - Business Segment Information (Tables) link:presentationLink link:calculationLink link:definitionLink 9955524 - Disclosure - Variable Interest Entities - NGHC Joint Venture Project Financing (Details) link:presentationLink link:calculationLink link:definitionLink 9955525 - Disclosure - Variable Interest Entities - NGHC

Joint Venture By Balance Sheet Items (Details) link:presentationLink link:calculationLink link:definitionLink 9955526 - Disclosure - Variable Interest Entities - JIGPC Joint Venture (Details) link:presentationLink link:calculationLink link:definitionLink 9955527 - Disclosure - Variable Interest Entities - World Energy (Details) link:presentationLink link:calculationLink link:definitionLink 9955528 - Disclosure - Revenue Recognition (Disaggregation of Revenue) (Details) link:presentationLink link:calculationLink link:definitionLink 9955529 - Disclosure - Revenue Recognition (Remaining Performance Obligations) (Details) link:presentationLink link:calculationLink link:definitionLink 9955529 - Disclosure - Revenue Recognition (Remaining Performance Obligations) (Details) link:presentationLink link:calculationLink link:definitionLink 9955530 - Disclosure - Revenue Recognition (Contract Assets and Liabilities) (Details) link:presentationLink link:calculationLink link:definitionLink 9955531 - Disclosure - Inventories (Schedule of Inventory) (Details) link:presentationLink link:calculationLink link:definitionLink 9955532 - Disclosure - Goodwill (Schedule of Goodwill by Segment) (Details) link:presentationLink link:calculationLink link:definitionLink 9955533 - Disclosure - Goodwill (Schedule of Accumulated Impairment Losses) (Details) link:presentationLink link:calculationLink link:definitionLink 9955534 - Disclosure - Financial Instruments (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955535 - Disclosure - Financial Instruments (Currency Price Risk Management Instruments) (Details) link:presentationLink link:calculationLink link:definitionLink 9955536 - Disclosure - Financial Instruments (Interest Rate Management Contracts and Cross Currency Interest Rate Swaps) (Details) link:presentationLink link:calculationLink link:definitionLink 9955537 - Disclosure - Financial Instruments (Carrying Amount and Cumulative Hedging Adjustment) (Details) link:presentationLink link:calculationLink link:definitionLink 9955538 - Disclosure - Financial Instruments (Fair Value and Balance Sheet Location of Derivatives) (Details) link:presentationLink link:calculationLink link:definitionLink 9955539 - Disclosure - Financial Instruments (Gains and Losses Recognized In Other Comprehensive Income (Details) link:presentationLink link:calculationLink link:definitionLink 9955540 - Disclosure - Financial Instruments (Cash Flow and Fair Value Hedges Location and Amounts Recognized) (Details) link:presentationLink link:calculationLink link:definitionLink 9955541 - Disclosure - Financial Instruments (Effects of Derivatives Not Designated as a Hedging Instrument) (Details) link:presentationLink link:calculationLink link:definitionLink 9955542 - Disclosure - Fair Value Measurements (Schedule of the Carrying Values and Fair Values of Financial Instruments) (Details) link:presentationLink link:calculationLink link:definitionLink 9955543 - Disclosure - Fair Value Measurements (Schedule of Recurring Fair Value Measurements) (Details) link:presentationLink link:calculationLink link:definitionLink 9955544 - Disclosure - Fair Value Measurements (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955545 - Disclosure - Retirement Benefits (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955546 - Disclosure - Retirement Benefits (Schedule of Net Periodic Benefit Cost) (Details) link:presentationLink link:calculationLink link:definitionLink 9955547 - Disclosure - Commitments and Contingencies (Litigation and Environmental - Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955548 - Disclosure - Commitments and Contingencies (Pace and Pasadena - Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955549 - Disclosure - Share-Based Compensation (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955550 - Disclosure - Share-Based Compensation (Compensation Cost Recognized in Income Statement) (Details) link:presentationLink link:calculationLink link:definitionLink 9955551 - Disclosure - Share-Based Compensation (Market-Based Deferred Stock Unit Valuation Assumptions) (Details) link:presentationLink link:calculationLink link:definitionLink 9955552 - Disclosure - Accumulated Other Comprehensive Loss (Rollforward) (Details) link:presentationLink link:calculationLink link:definitionLink 9955553 - Disclosure - Accumulated Other Comprehensive Loss (Reclassification) (Details) link:presentationLink link:calculationLink link:definitionLink 9955554 - Disclosure - Earnings Per Share (Schedule of Earnings Per Share) (Details) link:presentationLink link:calculationLink link:definitionLink 9955555 - Disclosure - Earnings Per Share (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955556 - Disclosure - Supplemental Information (Related Party Transactions) (Details) link:presentationLink link:calculationLink link:definitionLink 9955557 - Disclosure - Supplemental Information (Shareholder Activism Costs) (Details) link:presentationLink link:calculationLink link:definitionLink 9955558 - Disclosure - Supplemental Information (Uzbekistan Asset Purchase) (Details) link:presentationLink link:calculationLink link:definitionLink 9955559 - Disclosure - Supplemental Information (Accrual for Business and Asset Actions) (Details) link:presentationLink link:calculationLink link:definitionLink 9955560 - Disclosure - Supplemental Information (Changes in Estimates) (Details) link:presentationLink link:calculationLink link:definitionLink 9955561 - Disclosure - Supplemental Information (Income Taxes) (Details) link:presentationLink link:calculationLink link:definitionLink 9955562 - Disclosure - Business Segment Information (Schedule of Segment Reporting Information) (Details) link:presentationLink link:calculationLink link:definitionLink 9955563 - Disclosure - Business Segment Information (Reconciliation of Operating Income) (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 8 apd-20241231_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 9 apd-20241231_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 10 apd-20241231_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Amount accrued Amount accrued as of 30 September 2024 Restructuring Reserve, Current Corporate and other Corporate Segment and Other Operating Segment [Member] Project financing maximum borrowing capacity ProjectFinancingMaximumBorrowingCapacity Maximum borrowing capacity under project financing without consideration of the amounts currently outstanding under the financing. Adjustments to reconcile income to cash provided by operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Statistical Measurement [Domain] Statistical Measurement [Domain] Work in process Inventory, Work in Process, Gross Payments on long-term debt Repayments of Long-Term Debt Contract assets - current Contract with Customer, Asset, after Allowance for Credit Loss, Current Cover [Abstract] Cover [Abstract] Schedule of Cumulative Basis Adjustments for Fair Value Hedges Schedule of Fair Value Hedging Instruments, Statements of Financial Performance and Financial Position, Location [Table Text Block] (Decrease) Increase in cash and cash items Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Contract fulfillment costs - current Capitalized Contract Cost, Net, Current Number of employees to whom involuntary termination benefits are payable Restructuring and Related Cost, Expected Number of Positions Eliminated International Foreign Plan [Member] Hedged items Change in Unrealized Gain (Loss) on Hedged Item in Fair Value Hedge Schedule of Notional Amounts of Outstanding Derivative Instruments Schedule of Notional Amounts of Outstanding Derivative Positions [Table Text Block] Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] Ownership interest percentage Equity Method Investment, Ownership Percentage Fair Value Hedges Fair Value Hedging [Member] Comprehensive Income Comprehensive Income (Loss), Net of Tax, Including Portion Attributable to Noncontrolling Interest All Trading Arrangements All Trading Arrangements [Member] Long-term debt Long-Term Debt and Lease Obligation Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Total Derivatives, Assets Derivative Asset, Subject to Master Netting Arrangement, before Offset Non-NEOs Non-NEOs [Member] Schedule of Computation of Basic and Diluted Earnings Per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Income tax benefit Share-Based Payment Arrangement, Expense, Tax Benefit Performance period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Variable Interest Entity, Primary Beneficiary Variable Interest Entity, Primary Beneficiary [Member] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Long-term debt Long-Term Debt [Member] Dividends per share (in dollars per share) Common Stock, Dividends, Per Share, Declared Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Income tax payments, net of refunds Income Taxes Paid, Net Common Stock, par value $1.00 per share Common Class A [Member] Distributions to noncontrolling interests Noncontrolling Interest, Decrease from Distributions to Noncontrolling Interest Holders Investment balance Equity Method Investments Pay vs Performance Disclosure [Line Items] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis] Trade receivables Increase (Decrease) in Accounts Receivable Derivative [Table] Derivative [Table] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Hedging Relationship [Domain] Hedging Relationship [Domain] Schedule of Fair Value and Balance Sheet Location of Derivative Instruments Schedule of Derivative Instruments in Statement of Financial Position, Fair Value [Table Text Block] Fair Value Measurements Fair Value Disclosures [Text Block] Proceeds from stock option exercises Proceeds from Stock Options Exercised Award Timing Disclosures [Line Items] Net investment hedges Net Investment Hedging [Member] After-tax share-based compensation cost Share-Based Payment Arrangement, Expense, after Tax Other working capital Increase (Decrease) in Other Operating Assets and Liabilities, Net Total (Gain) Loss Recognized in Income Derivative, Gain (Loss) on Derivative, Net Investment, Name [Domain] Investment, Name [Domain] Other Performance Measure, Amount Other Performance Measure, Amount Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration] Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Goodwill [Line Items] Goodwill [Line Items] Total debt Debt and Lease Obligation Shareholder activism costs Legal and other professional service fees in connection with response to proxy contest Shareholder activism costs Shareholder Activism Costs Costs incurred in response to a proxy contest for legal, proxy solicitation, and other professional service fees. Shares available for future grant Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Noncurrent operating lease liabilities Operating Lease, Liability, Noncurrent Cash flow hedges Cash Flow Hedging [Member] Total Noncurrent Assets Total Noncurrent Assets Assets, Noncurrent Purchase of noncontrolling interests Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Financing Activities Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract] Revenue from Contract with Customer [Abstract] Revenue from Contract with Customer [Abstract] Contract liabilities - current Contract with Customer, Liability, Current Plan Name [Domain] Plan Name [Domain] U.S. UNITED STATES Service cost Defined Benefit Plan, Service Cost Current portion of long-term debt Current Portion of Long-term Debt [Member] Current Portion of Long-term Debt Other noncurrent assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number New Accounting Pronouncements and Changes in Accounting Principles [Abstract] Accounting Standards Update and Change in Accounting Principle [Abstract] Price of acquisition Asset Acquisition, Price of Acquisition, Expected (Gain) Loss Effects of Fair Value Hedging: Effect of Fair Value Hedges on Results of Operations [Abstract] Disclosure Text Block Supplement [Abstract] Disclosure Text Block Supplement [Abstract] Variable Interest Entities Variable Interest Entity Disclosure [Text Block] Retirement Plan Type [Axis] Retirement Plan Type [Axis] Euro Denominated Euro Denominated Member [Member] Euro Denominated Member [Member] Unrecorded Unconditional Purchase Obligation by Category of Item Purchased [Axis] Unrecorded Unconditional Purchase Obligation by Category of Item Purchased [Axis] Operating Segments Operating Segments [Member] Cash Provided by Operating Activities Net Cash Provided by (Used in) Operating Activities Treasury Stock Treasury Stock, Common [Member] Schedule of Accumulated Other Comprehensive Income Loss Schedule of Accumulated Other Comprehensive Income (Loss) [Table Text Block] Project [Domain] Project [Domain] Plan Name [Axis] Plan Name [Axis] Other equity transactions Stockholders' Equity, Other Prepaid expenses Prepaid expenses Prepaid Expense, Current Equity Components [Axis] Equity Components [Axis] Other receivables and current assets Other receivables and current assets Other Assets, Current Award Timing Method Award Timing Method [Text Block] Accrual for environmental loss contingencies, maximum payout period Site Contingency, Disbursement Period, Estimate, Accrued Net Periodic Cost Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Total Amount Recognized in OCI Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), before Adjustments and Tax Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Insider Trading Policies and Procedures [Line Items] Natural Gas-To-Syngas Processing Facility Natural Gas-To-Syngas Processing Facility [Member] Natural Gas-To-Syngas Processing Facility Adjustment to Compensation, Amount Adjustment to Compensation Amount Capital in excess of par value Additional Paid in Capital, Common Stock Compensation Amount Outstanding Recovery Compensation Amount Saudi Riyal Loan Facility Variable-Rate 5.70% Saudi Riyal Loan Facility Variable-Rate 5.70% [Member] Saudi Riyal Loan Facility Variable-Rate 5.70% 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 Schedule of Restructuring Reserve Restructuring and Related Costs [Table Text Block] Tabular List, Table Tabular List [Table Text Block] Level 3 Fair Value, Inputs, Level 3 [Member] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Accrual for environmental loss contingencies Accrual for Environmental Loss Contingencies 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] Antidilutive share-based awards excluded from computation of diluted earnings per share (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Average Pay % Debt Instrument, Variable Interest Rate, Type [Extensible Enumeration] Cash payments Payments for Restructuring Environmental Remediation Site [Domain] Environmental Remediation Site [Domain] Asset Acquisition [Axis] Asset Acquisition [Axis] Total presented in consolidated income statements that includes effects of hedging below Income Statement Related Disclosures [Abstract] Current Assets Assets, Current [Abstract] Goodwill, net Goodwill, net, beginning balance Goodwill, net, ending balance Goodwill, net Goodwill Consolidation Items [Axis] Consolidation Items [Axis] Other Comprehensive (Loss) Income, net of tax: Other Comprehensive Income (Loss), Net of Tax [Abstract] Inventories Inventory Disclosure [Text Block] Treasury stock, at cost (in shares) Treasury Stock, Common, Shares Derivatives designated as hedging instruments Change in Unrealized Gain (Loss) on Fair Value Hedging Instruments 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] Entity Information [Line Items] Entity Information [Line Items] Employee Stock Option Share-Based Payment Arrangement, Option [Member] World Energy World Energy [Member] World Energy Investment in financing receivables Payments to Acquire Finance Receivables Goodwill [Roll Forward] Goodwill [Roll Forward] Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Other financing activities Proceeds from (Payments for) Other Financing Activities Financing And Lease Arrangment Financing And Lease Arrangment [Member] Financing And Lease Arrangment Investments by noncontrolling interests Noncontrolling Interest, Increase from Sale of Parent Equity Interest Comprehensive Income Attributable to Air Products Comprehensive Income (Loss), Net of Tax, Attributable to Parent Defined Benefit Pension Plan Pension Plan Pension Plan [Member] Forward exchange contracts, excluded components Forward Contracts, Excluded Component [Member] Forward Contracts, Excluded Component [Member] Accrued income taxes Accrued income taxes Accrued Income Taxes, Current Other receivables Increase (Decrease) in Other Receivables Security Exchange Name Security Exchange Name Award Type [Axis] Award Type [Axis] Per Share Data (U.S. Dollars per share) Earnings Per Share, Basic [Abstract] Reclassification out of Accumulated Other Comprehensive Income Reclassification out of Accumulated Other Comprehensive Income [Member] Other Comprehensive Income (Loss) Attributable to Noncontrolling Interests Amount attributable to noncontrolling interests Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Noncontrolling Interest Plant and equipment, net Plant and equipment, net Property, Plant and Equipment, Net Total Liabilities Total Liabilities Liabilities Noncontrolling interests Equity, Attributable to Noncontrolling Interest Number of closed facilities Number Of Closed Facilities Number Of Closed Facilities Short-term borrowings Short-term borrowings Short-Term Debt Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Research and development expense Research and Development Expense Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Expiration Date Trading Arrangement Expiration Date 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] 0.800% Euro Notes due 2032 0.800% Euro Notes due 2032 [Member] 0.800% Euro Notes due 2032 Total Shareholder Return Amount Total Shareholder Return Amount Common stock, issued (in shares) Common Stock, Shares, Issued Amortization of actuarial gain Other Comprehensive Income (Loss), Defined Benefit Plan, Gain (Loss), Reclassification Adjustment from AOCI, before Tax Entity [Domain] Entity [Domain] Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Interest income associated with financing and lease arrangements as a percentage of total consolidated sales Concentration Risk, Percentage Derivative liabilities Derivative Liability Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Raw materials, supplies, and other Inventory, Raw Materials and Supplies, Gross Less: accumulated depreciation Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Plant and equipment, at cost Property, Plant and Equipment, Gross Total Amount Recognized in OCI Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Purchase Commitment Purchase Commitment [Member] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Other income (expense),

net Other Income (Expense), Net The total net amount of other income (expense), the components of which are not separately disclosed on the income statement, from items that are not associated with the entity's normal revenue producing operation. Examples of such items include but are not limited to: Technology and royalty income, Foreign exchange (gain)/loss, and (Gain)/loss on the sale or disposal of assets/investments. Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Financing receivables Financing Receivable, after Allowance for Credit Loss Diluted (in shares) Weighted average common shares â€" Diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Payables and Accrued Liabilities Accrued Liabilities [Member] Nonrecourse Nonrecourse [Member] Other Non-Operating Income (Expense), Net Other Nonoperating Income (Expense) [Member] MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Numerator Net Income (Loss) Available to Common Stockholders, Basic [Abstract] Total Air Products Shareholdersâ€™ Equity Equity, Attributable to Parent Notional amount included in designated foreign currency denominated debt Notional Amount of Nonderivative Instruments Related Party Related Party [Member] Actuarial loss amortization Defined Benefit Plan, Amortization of Gain (Loss) Investing Activities Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract] Hedging Designation [Domain] Hedging Designation [Domain] Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Interest expense Interest Expense, Nonoperating Deferred income taxes Deferred Income Tax Expense (Benefit) Amount reclassified from OCI into income Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Schedule of Goodwill Schedule of Goodwill [Table Text Block] Concentration Risk Type [Domain] Concentration Risk Type [Domain] Selling and administrative expense Selling, General and Administrative Expense Fair Value, Measurements, Recurring Fair Value, Recurring [Member] Trade receivables, net Accounts Receivable, after Allowance for Credit Loss, Current Cost of Sales Cost of Sales [Member] Translation adjustments, net of tax Net Amount Recognized in OCI Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Gain (Loss) Arising During Period, Net of Tax Long-term debt, including current portion and related party, carrying value Long-Term Debt Tax effect on net gain (loss) on derivatives Tax effects Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification, Tax Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Employee stock option and other award plans (in shares) Incremental Common Shares Attributable to Dilutive Effect of Share-Based Payment Arrangements Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Assets Assets [Abstract] Retirement Plan Type [Domain] Retirement Plan Type [Domain] Fair Value, by Balance Sheet Grouping [Table] Fair Value, by Balance Sheet Grouping [Table] Net current period other comprehensive income (loss) Other comprehensive income (loss) Other Comprehensive Income (Loss), Net of Tax Expected dividend yield Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Schedule of Segment Reporting Information, by Segment Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Investment in net assets of and advances to equity affiliates Investments in and Advance to Affiliates, Subsidiaries, Associates, and Joint Ventures Merchant Merchant [Member] Merchant [Member] Nonrelated Party Nonrelated Party [Member] Cash and cash items â€" Beginning of year Cash and Cash Items â€" End of Period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations Maximum of loss contingency range subject to interest Loss Contingency Range Of Possible Loss Maximum Subject To Interest The estimated maximum amount of possible loss from contingency related to legal matter(s), excluding interest to be accrued thereon. Approximate number of sites on which settlement has not been reached Sites on which final settlement has not been reached Environmental sites on which a final settlement has not been reached where, along with others, the Company has been designated a potentially responsible party by the Environmental Protection Agency or are otherwise engaged in investigation or remediation, including cleanup activity at certain of the Company's current and former manufacturing sites Amount excluded from effectiveness testing recognized in earnings based on amortization approach Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), Adjustments, before Tax Schedule of Defined Benefit Plans Disclosures [Table] Defined Benefit Plan [Table] Schedule of Contract Assets and Liabilities Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Air Products Shareholders' Equity Parent [Member] Risk-free interest rate Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate Sales Sales [Member] Maximum Maximum [Member] Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Gain Contingencies, Nature [Axis] Gain Contingencies, Nature [Axis] Goodwill, accumulated impairment losses Goodwill, Impaired, Accumulated Impairment Loss Project [Axis] Project [Axis] Liabilities Liabilities [Abstract] Accounting Policies [Abstract] Accounting Policies [Abstract] Pretax environmental expense Environmental Remediation Expense, before Recovery Pension and postretirement benefits, net of tax Other Comprehensive (Income) Loss, Defined Benefit Plan, Reclassification Adjustment from AOCI, after Tax Interest rate, variable percentage Long-Term Debt, Percentage Bearing Variable Interest, Percentage Rate Current Fiscal Year End Date Current Fiscal Year End Date Sales and other income Related Party Transaction, Amounts of Transaction Short-term investments Short-Term Investments Effect of dilutive securities Weighted Average Number of Shares Outstanding, Diluted, Adjustment [Abstract] Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Average Receive % Derivative Average Rate Receive Average receive interest rate related to group of interest rate derivatives. Income Before 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 Disaggregation of Revenue [Line Items] Disaggregation of Revenue [Line Items] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Non-PEO NEO Non-PEO NEO [Member] Share-based Payment Arrangement, Additional Disclosure [Abstract] Share-Based Payment Arrangement, Additional Disclosure [Abstract] Capital in Excess of Par Value Additional Paid-in Capital [Member] Hedging Relationship [Axis] Hedging Relationship [Axis] Award Timing Predetermined Award Timing Predetermined [Flag] Goodwill Goodwill Disclosure [Text Block] Dividends paid to shareholders Payments of Ordinary Dividends, Common Stock Retirement Benefits Retirement Benefits [Text Block] Investment, Name [Axis] Investment, Name [Axis] Amount of expected debt funding (percent) Amount Of Expected Debt Funding, Percent Amount Of Expected Debt Funding, Percent Recourse Status [Axis] Recourse Status [Axis] New Accounting Guidance to be Implemented New Accounting Pronouncements, Policy [Policy Text Block] Prior service cost amortization Defined Benefit Plan, Amortization of Prior Service Cost (Credit) Reclassification adjustments: Reclassification Adjustments [Abstract] Diluted earnings per share attributable to Air Products (in dollars per share) Earnings Per Share, Diluted Class of Stock [Axis] Class of Stock [Axis] Counterparty Name [Domain] Counterparty Name [Domain] 0.500% Euro Notes due 2028 0.500% Euro Notes due 2028 [Member] 0.500% Euro Notes due 2028 Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Operating Activities [Axis] Operating Activities [Axis] Retirement Benefits [Abstract] Retirement Benefits [Abstract] Schedule of Fair Value Assets and Liabilities Measured On Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Percent sales by supply mode Percent Sales Supply Mode The percentage of total consolidated sales for a supply mode. Disaggregation of Revenue [Table] Disaggregation of Revenue [Table] Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Share-based compensation Share-Based Payment Arrangement, Noncash Expense Net Income Net Income Statement Income (Loss), Including Portion Attributable to Noncontrolling Interest Pension and postretirement benefits Pension and Postretirement Benefits, net of tax Accumulated Defined Benefit Plans Adjustment Attributable to Parent [Member] Sustainable Aviation Fuel Facility Expansion Project Sustainable Aviation Fuel Facility Expansion Project [Member] Sustainable Aviation Fuel Facility Expansion Project Income tax provision Income Tax Expense (Benefit) Interest cost Defined Benefit Plan, Interest Cost US$ Notional Derivative, Notional Amount Derivative assets Derivative Asset Collateral amount that counterparties would be required to post Additional Collateral, Aggregate Fair Value Jazan Integrated Gasification and Power Company ("JIGPC") Jazan Integrated Gasification And Power Company [Member] Jazan Integrated Gasification And Power Company Schedule of Gains and Losses Recognized in Other Comprehensive Income Related Net Investment and Cash Flow Hedges Derivative Instruments, Gain (Loss) [Table Text Block] 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] Concentration Risk Benchmark [Domain] Concentration Risk Benchmark [Domain] Proceeds from investments Proceeds from Sale, Maturity and Collection of Short-Term Investments Foreign currency debt Debt Security, Corporate, Non-US [Member] Effective tax rate Effective Income Tax Rate Reconciliation, Percent Cash Used for Investing Activities Net Cash Provided by (Used in) Investing Activities Operating Income Operating income (loss) Operating Income (Loss) Accumulated Other Comprehensive Income (Loss) [Roll Forward] AOCI Including Portion Attributable to Noncontrolling Interest, Net of Tax [Roll Forward] Interest expense Interest Expense, Operating and Nonoperating Noncurrent lease receivables Increase (Decrease) in Leasing Receivables Total Liabilities and Equity Liabilities and Equity Other adjustments Other Operating Activities, Cash Flow Statement 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] Hedging Designation [Axis] Hedging Designation [Axis] Term of project agreement (in years) Term Of Project Agreement Term Of Project Agreement 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] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] LTIP Long-Term Incentive Plan [Member] Long-Term Incentive Plan Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Carrying amounts of hedged item Hedged Liability, Fair Value Hedge Legal Entity [Axis] Legal Entity [Axis] Current portion of long-term debt Long-Term Debt and Lease Obligation, Current 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 Change in estimated exposure Accrual for Environmental Loss Contingencies, Revision in Estimates Individual: Individual [Axis] Aramco Aramco [Member] Aramco AOCL AOCL attributable to Air Products AOCI Attributable to Parent [Member] Estimated timing of recognition of performance obligation Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period Derivatives qualifying as hedges Loss (Gain) on Cash Flow Hedges, net of tax Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member] Inventories Inventories Inventory, Net Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province 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] On-site On-site [Member] On-site [Member] Reconciliation of Segments to Consolidated Operating Income Reconciliation of Operating Profit (Loss) from Segments to Consolidated [Table Text Block] Defined Benefit Plan Disclosure [Line Items] Defined Benefit Plan Disclosure [Line Items] Europe Europe Segment [Member] Europe segment Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Gain Contingency, Nature [Domain] Gain Contingency, Nature [Domain] Liabilities and Equity Liabilities and Equity [Abstract] Site Contingency, Cost Review, Period Site Contingency, Cost Review, Period Site Contingency, Cost Review, Period Schedule of Net Periodic (Benefit) Cost Schedule of Net Benefit Costs [Table Text Block] Estimate of possible exposure from environmental loss contingencies Loss Contingency, Estimate of Possible Loss Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Fair Value Estimate of Fair Value Measurement [Member] Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Contract liabilities - noncurrent Contract with Customer, Liability, Noncurrent Interest Rate Management Contracts Interest Rate Contract [Member] Tax effect on pension and postretirement benefits reclassification adjustments Other Comprehensive (Income) Loss, Defined Benefit Plan, Reclassification Adjustment from AOCI, Tax Operating lease right-of-use assets, net 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] Sale of Equipment Sale of Equipment [Member] Sale of Equipment [Member] Unrealized gain on de-designated cash flow hedging instruments, before tax Unrealized Gain (Loss) on De-Designated Cash Flow Hedging Instruments, Before Tax Amount of unrealized gain (loss) recognized in earnings on derivative instruments for which cash flow hedging is discontinued, before tax Other Income (Expense), Net Other Operating Income (Expense) [Member] Variable Interest Entity [Line Items] Variable Interest Entity [Line Items] 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] Long-term debt, principal amount Long-Term Debt, Gross Exercise Price Award Exercise Price Asset Acquisition [Table] Asset Acquisition [Table] Supplemental Information Additional Financial Information Disclosure [Text Block] Earnings Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Discontinued operations Discontinued Operations [Member] Purchase Commitment, Excluding Long-Term Commitment [Domain] Purchase Commitment, Excluding Long-Term Commitment [Domain] Schedule of Assumptions for Fair Value of Market-Based Deferred Stock Units Schedule Of Share-based Payment Award Equity Instruments Other Than Options Valuation Assumptions [Table Text Block] Tabular disclosure of the significant assumptions used during the year to estimate the fair value of Market Based Deferred Stock Units, including, but not limited to: expected volatility, risk-free interest rate(s), and expected dividends. Middle East and India Middle East And India Segment [Member] Middle East and India segment Schedule of Variable Interest Entities [Table] Variable Interest Entity [Table] Project agreement, renewal term (in years) Project Agreement, Renewal Term Project Agreement, Renewal Term Air Products Shareholdersâ€™ Equity Equity, Attributable to Parent [Abstract] Net gain (loss) on derivatives, net of tax Net Amount Recognized in OCI Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification, after Tax Weighted average grant date fair value (in dollars per unit/share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Weighted Average Common SharesÂ (in millions) Earnings Per Share, Basic, Other Disclosure [Abstract] Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] NEOM Green Hydrogen Project Financing, Working Capital NEOM Green Hydrogen Project Financing, Working Capital [Member] NEOM Green Hydrogen Project Financing, Working Capital Segments [Domain] Segments [Domain] Alleged Anticompete Litigation Alleged Anticompete Litigation [Member] Revenue Source Concentration Risk Revenue Source Concentration Risk [Member] Revenue Source Concentration Risk Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] All Individuals All Individuals [Member] Basis of Presentation and Major Accounting Policies Basis of Presentation and Significant Accounting Policies [Text Block] (Gain) Loss Effects of Cash Flow Hedging: Effect of Cash Flow Hedges on Results of Operations [Abstract] PEO PEO [Member] Entities [Table] Entities [Table] Name Trading Arrangement, Individual Name Other non-operating income (expense), net Other non-operating income (expense), net Other Nonoperating Income (Expense) Goodwill, gross Goodwill, Gross Other Postretirement Benefits Plan Other Postretirement Benefits Plan [Member] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Intangible assets, net Intangible Assets, Net (Excluding Goodwill) Total Amount Recognized in OCI Other Comprehensive Income (Loss), Net Investment Hedge, Gain (Loss), before Reclassification and Tax NEOM Green Hydrogen Project Financing, Primary NEOM Green Hydrogen Project Financing, Primary [Member] NEOM Green Hydrogen Project Financing, Primary Environmental Environmental Issue [Member] Pasadena, Texas Pasadena Texas Member [Member] Pasadena Texas Member [Member] Treasury stock, at cost (2025 - 26,979,918 shares; 2024 - 27,083,166 shares) Treasury Stock, Common, Value Equity affiliates' income Income (Loss) from Equity Method Investments Proceeds from sale of assets and investments Proceeds from Sales of Assets, Investing Activities Total (Gain) Loss Recognized in Income Gain (Loss) on Fair Value Hedges Recognized in Earnings Cumulative hedging adjustment, included in carrying amount Hedged Liability, Fair Value Hedge, Cumulative Increase (Decrease) Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] 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 [Domain] Related and Nonrelated Parties [Domain] Retirement Plan Sponsor Location [Domain] Retirement Plan Sponsor Location [Domain] Total Noncurrent Liabilities Total Noncurrent Liabilities Liabilities, Noncurrent Payables and accrued liabilities Payables and accrued liabilities Accounts Payable and Accrued Liabilities, Current Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Local Phone Number Local Phone Number Contract Assets and Liabilities Contract with Customer, Contract Asset, Contract Liability, and Receivable [Abstract] Liability Class [Axis] Liability

Class [Axis] Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Deferred income taxes Deferred Income Tax Liabilities, Net Asset Acquisition [Line Items] Asset Acquisition [Line Items] Schedule of Equity Method Investments [Table] Equity Method Investment [Table] Expected volatility Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate Change in Accounting Estimate by Type [Axis] Change in Accounting Estimate by Type [Axis] Legal and other professional service fees in connection with response to proxy contest, after tax Shareholder Activism Costs, Net Of Tax Costs incurred in response to a proxy contest for legal, proxy solicitation, and other professional service fees, net of tax. Interest Expense Interest Expense [Member] Net liability position of derivatives with credit risk-related contingent features Derivative, Net Liability Position, Aggregate Fair Value Retirement Plan Sponsor Location [Axis] Retirement Plan Sponsor Location [Axis] Maximum remaining maturity of foreign currency derivatives Maximum Remaining Maturity of Foreign Currency Derivatives Gain on sale of assets and investments Gain (Loss) on Sale of Investments Working capital changes that provided (used) cash, excluding effects of acquisitions: Increase (Decrease) in Operating Capital [Abstract] PEO Total Compensation Amount PEO Total Compensation Amount Total Derivatives, Liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Market-Based Deferred Stock Unit Market Based Deferred Stock Unit [Member] Market-Based Deferred Stock Unit [Member] Value of engineering, procurement, and construction agreement Value of engineering, procurement, and construction agreement Value of engineering, procurement, and construction ("EPC") agreement Common Stock Common Stock [Member] Measure: Measure [Axis] Issuance of treasury shares for stock option and award plans Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Entity Emerging Growth Company Entity Emerging Growth Company Environmental Remediation Site [Axis] Environmental Remediation Site [Axis] Total Liabilities at Fair Value Liabilities, Fair Value Disclosure Segment Reporting [Abstract] Segment Reporting [Abstract] Entity Central Index Key Entity Central Index Key Civil fines imposed Loss Contingency, Damages Sought, Value NEOM Green Hydrogen Company NEOM Green Hydrogen Company [Member] NEOM Green Hydrogen Company Schedule of Inventory Schedule of Inventory, Current [Table Text Block] Consolidated Variable Interest Entities Disclosure [Abstract] Consolidated Variable Interest Entities Disclosure Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Foreign currency translation adjustments Accumulated Foreign Currency Adjustment Attributable to Parent [Member] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Change in Accounting Estimate [Line Items] Change in Accounting Estimate [Line Items] Unrealized gain on de-designated cash flow hedging instruments attributable to Air Products, after tax Unrealized Gain (Loss) on De-Designated Cash Flow Hedging Instruments Attributable to Parent After Tax Amount of unrealized gain (loss) recognized in earnings on derivative instruments for which cash flow hedging is discontinued, net of income taxes, that is attributable to the parent. Payables and accrued liabilities Increase (Decrease) in Accounts Payable and Accrued Liabilities Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Business Segment Information Segment Reporting Disclosure [Text Block] Schedule of Amounts Recognized in Income Related to Cash Flow and Fair Value Hedges Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Amounts reclassified from AOCL Reclassification from Accumulated Other Comprehensive Income, Current Period, Net of Tax New Accounting Guidance Accounting Standards Update and Change in Accounting Principle [Text Block] Share-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Entity Shell Company Entity Shell Company Measurement Basis [Axis] Measurement Basis [Axis] Unconditional Purchase Obligation, Category of Goods or Services Acquired [Domain] Unconditional Purchase Obligation, Category of Goods or Services Acquired [Domain] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Schedule of Change in Accounting Estimate [Table] Change in Accounting Estimate [Table] Asia Asia Segment [Member] Asia segment Provision for litigation Loss Contingency, Loss in Period Title Trading Arrangement, Individual Title Consolidated Entities [Axis] Consolidated Entities [Axis] Statement [Table] Statement [Table] Total anticipated exposure Environmental Exit Costs, Anticipated Cost Measurement Frequency [Domain] Measurement Frequency [Domain] Counterparty Name [Axis] Counterparty Name [Axis] Schedule of Variable Interest Entities (NGHC) Schedule of Variable Interest Entities [Table Text Block] Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Current Liabilities Liabilities, Current [Abstract] Schedule of Effects of Derivatives Not Designated as a Hedging Instrument Derivatives Not Designated as Hedging Instruments [Table Text Block] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] Purchases of investments Payments to Acquire Short-Term Investments Level 1 Fair Value, Inputs, Level 1 [Member] Concentration Risk Benchmark [Axis] Concentration Risk Benchmark [Axis] Total Current Assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Company contributions Defined Benefit Plan, Plan Assets, Contributions by Employer Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Restructuring Reserve [Roll Forward] Restructuring Reserve [Roll Forward] Change in Accounting Estimate, Type [Domain] Change in Accounting Estimate, Type [Domain] Percentage of remaining performance obligation Revenue, Remaining Performance Obligation, Percentage Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract] Per Share Data (U.S. Dollars per share) Earnings Per Share [Abstract] Equity Equity [Abstract] Middle East and India Middle East and India [Member] Middle East and India [Member] Retained earnings Retained Earnings (Accumulated Deficit) Schedule of Reclassification out of Accumulated Other Comprehensive Loss Reclassification out of Accumulated Other Comprehensive Income [Table Text Block] Currency translation Goodwill, Translation and Measurement Period Adjustments Class of Stock [Domain] Class of Stock [Domain] Related Party Transaction [Line Items] Related Party Transaction [Line Items] Domestic Domestic Plan [Member] Inventories Increase (Decrease) in Inventories Net income Net Income (Loss), Including Portion Attributable to Nonredeemable Noncontrolling Interest Derivatives in Cash Flow Hedging Relationships Summary of Cash Flow Hedge Activity [Abstract] Other Noncurrent Liabilities Other Noncurrent Liabilities [Member] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] (Decrease) Increase in commercial paper and short-term borrowings Proceeds from (Repayments of) Short-Term Debt Cash Provided by Financing Activities Net Cash Provided by (Used in) Financing Activities Noncurrent lease receivables Net Investment in Lease, Excluding Accrued Interest, after Allowance for Credit Loss, Noncurrent Underlying Securities Award Underlying Securities Amount Dividends on common stock Dividends, Common Stock, Cash Amendment Flag Amendment Flag Loss Contingency Nature [Axis] Loss Contingency Nature [Axis] Long-term debt, including current portion and related party, fair value Long-Term Debt, Fair Value Carrying Value Reported Value Measurement [Member] Entity Registrant Name Entity Registrant Name Operating Activities Net Cash Provided by (Used in) Operating Activities, Continuing Operations [Abstract] Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Depreciation and amortization Depreciation, Depletion and Amortization Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table] Reclassification out of Accumulated Other Comprehensive Income [Axis] Reclassification out of Accumulated Other Comprehensive Income [Axis] Fair Value as of Grant Date Award Grant Date Fair Value Other comprehensive income (loss) before reclassifications Other Comprehensive Income (Loss), before Reclassifications, Net of Tax Level 2 Fair Value, Inputs, Level 2 [Member] Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Property, Plant and Equipment Property, Plant and Equipment [Member] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Schedule of Consolidated Sales Disaggregated by Supply Mode Disaggregation of Revenue [Table Text Block] Entity Address, Postal Zip Code Entity Address, Postal Zip Code Schedule of Recognized Share-Based Compensation Cost Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Interest Rate Swaps Contracts Interest Rate Swap [Member] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Concentration Risk Type [Axis] Concentration Risk Type [Axis] Common stock (par value $1 per share; issued 2025 and 2024 - 249,455,584 shares) Common Stock, Value, Issued Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Average Receive % Derivative Description of Variable Rate Basis-Receive The reference rate for the variable rate of the interest rate derivative and the maturity of the reference rate used. Cash and cash items Cash and cash items Cash and Cash Equivalents, at Carrying Value Pace, Florida Pace, Florida [Member] Pace, Florida [Member] Contracts accounted for under percentage of completion Contracts Accounted for under Percentage of Completion [Member] Other investing activities Payments for (Proceeds from) Other Investing Activities Other Noncurrent Assets Other Noncurrent Assets [Member] Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Derivative Instruments and Hedging Activities Disclosures [Line Items] Derivative Instruments and Hedging Activities Disclosures [Line Items] Unrealized Gain on De-Designated Cash Flow Hedging Instruments, Attributable To Noncontrolling Interest, Before Tax Unrealized Gain (Loss) on De-Designated Cash Flow Hedging Instruments, Attributable To Noncontrolling Interest, Before Tax Amount of unrealized gain (loss) recognized in earnings on derivative instruments for which cash flow hedging is discontinued, before tax Fair Value by Liability Class [Domain] Fair Value by Liability Class [Domain] 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] Finished goods Inventory, Finished Goods, Gross Variable Interest Entity, Not Primary Beneficiary Variable Interest Entity, Not Primary Beneficiary [Member] Forward exchange contracts Forward Contracts [Member] Fair Value Measurement [Domain] Fair Value Measurement [Domain] Basic earnings per share attributable to Air Products (in dollars per share) Earnings Per Share, Basic Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Schedule of Goodwill [Table] Goodwill [Table] Designated as hedging instrument Designated as Hedging Instrument [Member] 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] Total Assets Total Assets Total Assets Assets Purchase Commitment, Excluding Long-Term Commitment [Axis] Purchase Commitment, Excluding Long-Term Commitment [Axis] Cost of sales Cost of Goods and Services Sold Number of units/shares granted Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Tax effect on derivatives reclassification adjustments Tax effects Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, Tax Number of renewal terms of project agreement Number Of Renewal Terms Of Project Agreement Number Of Renewal Terms Of Project Agreement Additions to plant and equipment, including long-term deposits Payments to Acquire Property, Plant, and Equipment Other noncurrent liabilities Other Liabilities, Noncurrent Average Pay % Derivative Average Rate Pay Average pay interest rate related to the group of interest rate derivatives Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Derivative Instruments and Hedging Activities Disclosures [Table] Derivative Instruments and Hedging Activities Disclosures [Table] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items] Commitments and Contingencies - See Note 10 Commitments and Contingencies Termination Date Trading Arrangement Termination Date De-designated interest rate swap De-Designated Interest Rate Swaps [Member] De-Designated Interest Rate Swaps Schedule of Related Party Transactions, by Related Party [Table] Related Party Transaction [Table] Operating Activities [Domain] Operating Activities [Domain] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Sales Sales Revenues Americas Americas Segment [Member] Americas segment Share-Based Compensation Share-Based Payment Arrangement [Text Block] Not designated as hedging instrument Not Designated as Hedging Instrument [Member] Not Designated as Hedging Instrument [Member] Entity Address, City or Town Entity Address, City or Town Long-term debt proceeds Proceeds from Issuance of Long-Term Debt Time-Based Deferred Stock Unit Time Based Deferred Stock Unit [Member] Time-Based Deferred Stock Unit [Member] Debt Instrument [Axis] Debt Instrument [Axis] Before-tax share-based compensation cost Share-Based Payment Arrangement, Expense Net Income Attributable to Air Products Net income attributable to Air Products Net Income attributable to Air Products Net income attributable to Air Products Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Schedule of Carrying Value and Fair Value of Financial Instruments Fair Value, by Balance Sheet Grouping [Table Text Block] Accumulated Other Comprehensive Loss Comprehensive Income (Loss) Note [Text Block] Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Loss Contingencies [Table] Loss Contingencies [Table] 4.000% Euro Notes due 2035 4.000% Euro Notes due 2035 [Member] 4.000% Euro Notes due 2035 Recourse Status [Domain] Recourse Status [Domain] 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] Net Investment Hedging Relationships Summary of Net Investment Hedge Activity [Abstract] Entity File Number Entity File Number Revenue Recognition Revenue from Contract with Customer [Text Block] Consolidated Entities [Domain] Consolidated Entities [Domain] Document Fiscal Year Focus Document Fiscal Year Focus Non- controlling Interests Noncontrolling Interest [Member] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Currency translation adjustment Restructuring Reserve, Foreign Currency Translation Gain (Loss) Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Effect of Exchange Rate Changes on Cash Effect of Exchange Rate on Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Continuing Operations Charge for severance and other postemployment benefits Severance Costs Denominator (in millions) Weighted Average Number of Shares Outstanding, Basic [Abstract] Total Assets at Fair Value Assets, Fair Value Disclosure Name Forgone Recovery, Individual Name 1.000% Euro Notes due 2025 1.000% Euro Notes Due 2025 [Member] Euro Notes Due 2025 One Percent [Member] Document Period End Date Document Period End Date Loss Contingency, Nature [Domain] Loss Contingency, Nature [Domain] Voting interest in joint venture Variable Interest Entity, Qualitative or Quantitative Information, Ownership Percentage Investments by noncontrolling interests Proceeds from Noncontrolling Interests Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Cross currency interest rate swaps Cross Currency Interest Rate Contract [Member] Undistributed earnings of equity method investments Income (Loss) from Equity Method Investments, Net of Dividends or Distributions Insider Trading Arrangements [Line Items] Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Other Receivables and Current Assets Other Current Assets [Member] PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Other Other Contract [Member] Other Defined Benefit Plan, Other Cost (Credit) Revenue recognized that was previously included in current contract liabilities Contract with Customer, Liability, Revenue Recognized Adjustment to Compensation: Adjustment to Compensation [Axis] Net Income Attributable to Noncontrolling Interests Less: Net income attributable to noncontrolling interests Net Income (Loss) Attributable to Noncontrolling Interest Maximum loss exposure, amount Variable Interest Entity, Reporting Entity Involvement, Maximum Loss Exposure, Amount Document Transition Report Document Transition Report Document Quarterly Report Document Quarterly Report Derivatives, net of tax Net (Gain) Loss Reclassified from OCI to Income Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, after Tax Fair Value, Recurring and Nonrecurring [Table] Fair Value, Recurring and Nonrecurring [Table] Accumulated other comprehensive loss Accumulated other comprehensive income Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Asset Acquisition [Domain] Asset Acquisition [Domain] Ownership percentage attributable to noncontrolling partner (in percent) Equity Method Investment, Ownership Percentage Attributable To Noncontrolling Partner Equity Method Investment, Ownership Percentage Attributable To Noncontrolling Partner Related Party [Axis] Related and Nonrelated Parties [Axis] Basic (in shares) Weighted average common shares 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] Total expected contributions for current fiscal year Defined Benefit Plan, Expected Future Employer Contributions, Current Fiscal Year Total Equity Beginning balance Ending balance Equity, Including Portion Attributable to Noncontrolling Interest Years Average Maturity Derivative, Average Remaining Maturity Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Tax effect on translation adjustments Tax effects OCI, Foreign Currency Transaction and Translation Gain (Loss), Arising During Period, Tax Accrued legal and other professional service fees, current Accrued Professional Fees, Current Executive Category: Executive Category

[Axis] Name Awards Close in Time to MNPI Disclosures, Individual Name Revenue Benchmark Revenue Benchmark [Member] Entity Filer Category Entity Filer Category Collateral posted on liability positions with credit risk-related contingent features Collateral Already Posted, Aggregate Fair Value Transaction price allocated to remaining performance obligations Revenue, Remaining Performance Obligation, Amount Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Loss Contingencies [Line Items] Loss Contingencies [Line Items] Company Selected Measure Name Company Selected Measure Name Secured Overnight Financing Rate (SOFR) [Member] EX-101.PRE 11 apd-20241231_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT GRAPHIC 12 apd-20241231_g1.jpg GRAPHIC begin 644 apd-20241231_g1.jpg M_]C_X1G617AI9@ 34T *@ @ !P$2 , ! $ $: 4 ! M8@$; 4 ! :@$H , ! ($Q (> <@$R (4 M D(=I 0 ! I - "OR G$ *_("<0061O8F4@4&AO M=&]S:&]P($-3-2XQ(%=I;F1O=W, ,C Q-#HQ,CHQ,2 Q-CHP,3HR.0 Z ! M , ! $ * " 0 ! $6J # 0 ! [& 0, M P $!@ 1H !0 $ $> 1L !0 $ $F 2@ P $ @ M @$! $ $N @(! $!B@ $@ ! 2 ' _MV/_B#%A)0T-?4%)/1DE,10 ! 0 #$A,:6YO A &UN=')2T(@6%E:(?. M ("0 & #$ &%& &, : !M '(=P!\ ($ MA@"+) E0":)\ I "I *X L@"W +P P0#& ,L T #5 -L X #E .L \ #V M /L! 0$' 0T!$P$9 1\!)0$K 3(!. $^ 44!3 %2 5D!8 %G 6X!=0%\ 8,! MBP&2 9H!H0&I ;$!N0'! $!Z0'R ?H" P(, A0"'0(F B\".)! M DL"5)= F<"<0)Z H0"C@*8 J("K *V L$"RP+5 N "ZP+U P #"P,6 R$# M+0,X T,#3P-: V8#<@-^ XH#E@.B ZX#N@/'],#X /L _D$!@03!" $+00[M!$@$501C!'$$?@2,!)H$J 2V!,0$TP3A!/ $ @4-!1P%*P4Z!4D%6 5G!7<% MA@66!:8%M07%!=4%Y07V!@8&%@8G!C<&2 99!FH&>P:,!IT&KP !M$&XPU M!P<'&09!ZP'OP?2!^4'^ @+"!\(,@A&"%H(;@B"")8(MJ@B^"-((YPC["1))0DZ"4\)9 EY"8)\I FZ" <\)Y0G["A$*)PH]"E0*:@]! M"I@*K@K%"MP*\PL+"R(+.0M1"VD+@ N8"[+R OA" D,$@PJ#$,,7 QU#(X, MIPS #-D,\PT-#28-0 U:#70-C@VI#<,-W@WX#A,.+@Y)#F0.?PZ;#K8.T@[N M#PD/)0!#UX/>@^6#[,/SP_L$ D0)A!#$&$0?A";$+D0UQ#U$1,1,1%/$6T1 MC!&J$)%ZX7TA?W&!L80!AE&(H8KQC5&/9LD1FW&=T::!!HJ&E$:=QJ> M&L4:[!L4&SL8QN*& [(;VAP"""H<4AQ['*, M0!YJ'I0>OA[I'Q,?/A]I'Y0?OQ_J(!4@02!L()@@Q"#P(1PA2"%U(:$ASB'[M(B--@U$S5--8Y",$)R0K5"]T,Z0WU#P$0#1$=$ MBD3.11)%546:1=Y&(D9G1JM&\$2 M5^!8+UA]6,M9&EEI6A:!UI66J9:]5M%6Y5;Y5PU7(9 MO5\/7V%?LV %8%=@JF#\84]AHF'U8DEBG&+P8T-CEV/K9$!DE&3I93UEDF7G M9CUFDF;H9SUGDV?I:#]HEFCL:4-IFFGQ:DAJGVKW:T]KIVO_;%=LKVT(;6!M MN6X2;FMNQ&\>;WAOT7 K<(9PX'$Z<95Q\')+%V/G:;=OAW5G>S>!%X;GC,>2IYB7GG>D9ZI7L$>V-[PGPA?(%\X7U!?:%^ M 7YB?L)_(W^$?^6 1X"H@0J!:X'-@C""DH+T@U>#NH0=A("$XX5'A:N&#H9R MAM>'.X>?B 2(:8C.B3.)F8G^BF2*RHLPBY:+_(QCC,J-,8V8C?^.9H[.CS:/ MGI &D&Z0UI$ D:B2$9)ZDN.339.VE""4BI3TE5^5R98TEI^7"I=UE^"83)BX MF229D)G\FFB:U9M"FZ^<')R)G/>=9)W2GD">KI\=GXN?^J!IH-BA1Z&VHB:B MEJ,&HW:CYJ16K_;%=LKVT(;6!M MN6X2;FMNQ&\>;WAOT7 K<(9PX'$Z<95Q\')+%V/G:;=OAW5G>S>!%X;GC,>2IYB7GG>D9ZI7L$>V-[PGPA?(%\X7U!?:%^ M 7YB?L)_(W^$?^6 1X"H@0J!:X'-@C""DH+T@U>#NH0=A("$XX5'A:N&#H9R MAM>'.X>?B 2(:8C.B3.)F8G^BF2*RHLPBY:+_(QCC,J-,8V8C?^.9H[.CS:/ MGI &D&Z0UI$ D:B2$9)ZDN.339.VE""4BI3TE5^5R98TEI^7"I=UE^"83)BX MF229D)G\FFB:U9M"FZ^<')R)G/>=9)W2GD">KI\=GXN?^J!IH-BA1Z&VHB:B MEJ,&HW:CYJ16K_;%=LKVT(;6!M MN6X2;FMNQ&\>;WAOT7 K<(9PX'$Z<95Q\')+%V/G:;=OAW5G>S>!%X;GC,>2IYB7GG>D9ZI7L$>V-[PGPA?(%\X7U!?:%^ M 7YB?L) ,[%G MP>/"7\+;PUC#U,11Q, [%2\7(QD;&P\=!Q[_(/%$XIZ#+HO.E&Z=#J6^KEZW#K^^R&[1'MG.XH[K3O0._, M\%CPY?%K\?_RC/,9\2?T-/3"]5#UWO9M]OOWBO@9^*CY./G'^E?ZY_MW_?\ MF/TI_;K^2_[< VW___M Q!9&]B95]#30 !_^X #D%D;V)E &2 ?_; M (0 # @(" D(# D)#!$+"@L1%0\,# \5&!,3%1,3&!$,# P,# P1# P,# P, M# P,# P,# P,# P,# P,# P,# $-"PL-#@T0#@X0% X.#A04#@X.#A01 M# P,# P1$0P,# P,#!$,# P,# P,# P,# P,# P,# P,\ M$0@ (@"@ P$B (1 0,1 ?_= 0 "O_$ 3\ $% 0$! , M 0($!08" D*"P$ 04! 0$! 0$ 0 " P0%!@<("0H+$!! $# M @0"!0<&" 4###,! (1 P0AC%05%A$R)Q@3(&%)&AL4(C)!52P6(S-'*" MT4,')9)3\'Q8W,U%J*R@R9$DU1D1<*C=#87TE7B9?*SA,/3=>/S1B>4I(6T ME<34Y/2EM<75Y?569G:&EJ:VQM;F]C='5V=WAY>GM\?7Y_<1 (" 0($! ,$ M!08'!P8%-0$ A$#(3$2!$%187$B$P4R@9$4H;%"(\%2T? S)&+A7U5F9VAI:FML;6YO8G-T=79W>'EZ>WQ_: P# 0 "$0,1 #\ ]522 M224I))))2DDDDE*22224I))8/UPZX>E=-]).ELVW,RY921RUH_GK_^MM=[/^% M6@30LK,F2..$IRVB+<+ZQ?7/J%?4K34^ZX^FT[FOL->&& M,V^W]'6GS/K%]+]7QP^?C_ 'N)]%QKVY&/5D,!#;F- ML:#R X;AN^]%3 "!H!P%DY7UK^K^)D68U^6!=4[;8UK+'P[]W=56]FY3$@; MFG7E., ..0CTN1X=4?UMZU^R>F$5.C+RIKQ_%O\ I+O^LL_\%])^K]+D7?I+' ML X3_2*,V9&1!J.P[M"0GDSRS3A+V\ _50X3>2? >GI4E4Z7;G6X%+NH4^AF! MNVYDM<-P]OJ--1-^UNVIOT'5H.)]=.J8_4VX?7,6O'8[1Q8US',D>RPA[[FV5?U5C MMHZEUCZTYC^FW-JR&66V,NHX>)E=5ZQE, MR+0UK:PQSG. <]Y;2POLL97[*6NW^FQJAXI:D7H?\'A[])^B_XM8-+>]=/^K[.HX=]F/7E9#ZK0PQ+0T-I? M,;F?I*\AFYKO]&FZATK%Q_J T_J6)NL&2]SMN!5)<6LEL- M/O/OL]>UK/\ "V5>Q7;/KM>[ZO#/IJK;G-O;C65NEUWW> MQ_\ I%6M^LW2J?J@SI^*ZS_2+F\FN['Z7C5O MEIRGORFUG0[UN/C6_\ 7?UGT\ \@TC(C:1-C5=/F)XQZ,QR7CXIFQ(0R2^7 MA_=>B=]NYW2NA8N9LK.=>:F/8X.V!SF&VZ&![M7^W8[_"+G^H?63[1C8ANZ;B9G5LEDDOJ]1K*W/>W%IKKI_A/^ M$4/KGUO$ZO9AXW3'NR!7N)VM< ZRS;736QK@U[[/I?\ ;BKM;1T7ZWUCJ$_9 M\5S?=!/M]'T\>T-_:.Q^WZ/^C1E*5Z:1_M79^8FQAW5@_I/3-;WTN?7+?5'R !M>A].QQ9+Z'.QA):T@[P67?F[F+;S?K=@YG4J<#'IZ>SJN^&V/C;]

3JRS=,5>H'S=K10? MG[^N:'A/EA:)@";Z4;@PHQ?3X#W7US72HN_^AD :*XFE:]0 M\-@!:8GW2NK/ >:@$S4FVYND6=UZ THQ=/<_2G^%H'NOKFI=)'M/"C%]/@++ MLXZ(VA9YTB J"UQRH@7B6D8$X,JW*@^BNFH Z+-S]]=B?;/@ !1IJKC#%G M@-:@+7]@]/;$2P M]6/U7GHEN[@ B,CNK%)"K>.8 M%OJQ^J\]$MW< YOU*?S\8>\T3]U]\K.,[Z-:=XRIZJD YE@2(YF^[Z-M]N !7:[_@5W(9H35 K[F$!)QG=C=8_!7&L M?AKD"[?:78R7.1;3@4!ZAX:Z*XFE@+&TTW_KDPO0 #W7US72HN_^AD #F MUTE_/?C'X1P"_);G<'?[,7D (L\!K35G@/-30'$4: ,G?>1]&VZ>_WI_ID@ M !\O\";GPT[PDU/Q]8 #>K+73?DMSN#]3]>D :[>* \Z:F.! M0 &_V7O*W-8O4^OA#M$8*HII8!:KG_$TR?Z)'4%KCE0!* (=GKP=I]E17 M(A6@%52 5^2W>X(H#U#PUT5Q-+ 3^2_>6(N.ZKZ[^*! 7EK5[.R MF9_98?+_ #YN?#3O"34_'U@!:$GG2*KW ^;H Z-MT]_LZ^N:CPGRPO-8I#^> M8 7;[2[&4D*MXY@?3_7HZ7=X?T1?4_7I JSP'FI';A]$ G"E6Y4]$MW8?3+(L\!K5"C&-/8H(M]K" .B-W9SWV,*Y$*T JJ0#F6 !D[[R/)WWD8 %JRP.F MDS4FVYAXC>I]*2K^/@&_V7O*U78'30 ;.^ZQ]G/?8PY^E/\ "W2C%T\!>6M7 ML[O5EKJYTU,<"?,?/' =$:Y>]NSGOL:(R.ZL4D*MXY@?3_7HO\6]W*W7REPB MM#!^=U7N!\W0!>6M7L[1JKC$ .DI=O]"'I_WD=*,73]7J"%5.O\ F77)A>@ &V&0L_H%W!W2YM=)_P]M_F/GC@+AMD=8)U99NF(VL)KW15JCBQ\S\'<"_P 6]W)WJRUU0HQ?3VF76?(X M#>K+73?XM[N4*^$.T1J65YRZ WJRUTW^+>[E#PGRPO-8I#^>8 =%FY^^NQ/M MGP &"O)"N?!3O"3&/PC@ W7REPW]>[D_4_7IJIU_S+KDP MO0 "Q',]]K7]@]/0 !X3Y87FL4A_/,.E/=_]#/N_KFJ4=7\?(>8WJ>1!9*FW M0BTQ/NE?F/GC>=+3' G7?Q0(#Z?Z]&_V7O/#WFB>1^/K 6A)YTB MLO3CHC3RK;D_!5%-+ !(CF;[&@.(HSGYX\$ZLKW3N&V3U@%4"ON85=R&:$@ M3T2W=RWU8_5<1M837NB%4W% 22YO83;#(6?&UA->]3\?6 &X>2MCH/W%W; M %06N.5$"\2TC O!6GV5E@D.SPHTU5QABSP&M0%R&RNM, MX,JW* $;6$U[HA5-Q0 W7REP] NX.Z0A1B^GM,NL^1P&=??-.BS< _?;ZGZ] M,'T5TUIO5KR6 F:DVW-S2S.N-:*#\[JQT%YS "SC.NC-G&==&A7PAV MB-2RO.70 &Z^4N&);G<#T_P!,EKMXH#0;J/A]@KR0L 22YO82\%:G97 MW? US0HA5-Q0C:PFO8%N:G>IT_DOWE HTU5QABSP&M0 ^G^O1>JM?M/)+F] MA -%<32M!JH^'WS/SYP !* (=GKP=I]E0.;727\]^,?A' M.@ _<7=0Z/@ 9.^\CLNSCHC8CF>^WU/UZ:2%6\0 HJU1Q9C' MP6N0 ^G^O1?XM[N5NOE+A K'07G* +.,ZZ- 1/Q[6&.[M#4&!)QG=C9.<[L:!!5$]+-8_#7 $B.9OR6"0[/ 8Q^$RP2'9X "MK">]6$<]\8_".":Z4;@V<9UT:W#R5 ML #&/PCE=R&:$ "R5-NA'I_ID@ -%<32M;6$\]XGX]K#C'X1S>K+739*FW0B M:Z4;A 8Q^$RI,^0L5P8L6O-E+0&(M"?_ 0\-.16"X4@7?ME6F?+5SN5Y?X3+@6>;3JS MW1N'5J&#!S&(K%BT8<7[7-!^ MDM YG]!GSX0V$<+U MCQ? 0%G(S'?MA2FOP 3B1F?_ .\VG 4W#*X=0C/2IS:LIQ=*EP7, \K+*\ MK+*/TX'#AN K_P". 0*TTYZM?'2%NDL _M?+ET8<1D/RF0NP,)F'";I'/RQF M=E=GYXRRZ=P(UL19_AS>RSS_P"PFZ,P?["3 M'/S# +Z.7+5JZE)*ZE)*SJLHQ4;G0@VUW2Y?\88?H%.9:A8[@"ALHL0!": M2V7+HPXL)^)T&^C7IUZ? VD;&.@L!9$QN5%F4U$A$@!Q<\6\+%AT>/KUZ=&DX,>9 MH.X"L!J,AV+%HPXK& ["7!D8&U Q5TP.YBRSQQ0G$$#C!>8<)X$Z6:&=>:&=>:&=$0<:<9NFB2NFB2NF MB2NFB2NFB2@8$*7XKC2H"8:NFB2NFB2NFB2NFB2@18"+OV<;&.@L!:]> MK7JMHT:M>HG+N16!X!6#838/FU!YFTYSBZ3PZL12K,VK$4W3.#GG.+*(0) MR%E-]&O5HU%POD. ^ JS3D(S\&++%KS92L!I+0/[=47(T,1WE9G7E9G7E9G2: M)!'Q?">%8OF;>5F=>5F=>5F=:RTUUZO*S.O*S.O*S.BG!R#%BMPC!6?RLSKR MLSKRLSI)%^?!GN.)!P87Y69UY69UY69TD_C ^GC.#'D5@=>O5KU<"2*^>K7_ M)S7KTZ-.$1@$:?\+F$8 ^GS0L_2^:%E81& 1I\)1&?,Q'<&CEIYZ@JH)P@? MKLKKLKKLKKLH&*TC0US%0@2T1UB65UB65UB65UB65UB65UB6 M5UB647'X SS7,3#$6A^L2RNL2RNL2RNL2RNL2RZ@/!R\\67%FT5KUZ=&GKSKKSKKSKKSKK$ MSKK$SK0L3'EJ"*\#EYAA0<7BX#,_ EG,6K3'-SS#1@C3;"(SA]0)3&@3F5J, M$8\ [G(_46E_6)G76)G76)G76)G76)G76)G6)9#N6L,L0N34$'!!^BY^:Y2H- MUB9UUB9UUB9T2J R,Q]S\WR%.#KSKKSKK$SHL4AF8#[&!T7EM#%G1IZQ,ZZQ,ZZQ,ZZQ,ZZQ,ZZQ,ZZQ,ZZ MQ,ZZQ,ZQ*PVS9<^?"&PCUARTZLQV;9]5PP\:$H"KQ.+D$&!AV!B4YEI" ?"* M2[69C=&C3HTV,!V$N"Y ,A9;E+#'":!3W\.4>"!,!1=F*S0.:AZUZ].C2<*C*)\%/*'/E MSV6>?_4-X&++EPZR-2_&:[++-JU#+HS#IU9[K+-JU#+H_!SUCZ4*A_@K7KU: MJ7&3GXDLU'@G^,E\(JS!@Y@:&@@U$<8:(:+Q ,7A'!N#+ET8<1H/U&0[PDZ6 M$2F'E MIA2E.OC,OA)PTYF(*E9FTY3;PDX:D[+=18.I.EG,Q'7,<_,, N'PZA&?HJLJ+R\M Y-F8'#P*8 M9E%#HJNBJZ*X,6/\ ER@@0G1I.C#S(P\4D,M18.T:].O38*^1H"T:-6O43EW(K W5>? M^(HNG<'+.<7'XM&$=<3G^(R72V'3B)[&VC3K*^ <)R",ETX5\C$;=1!.0LIN M'S:@^<5CG^&#< 7!\,&LI@&D877Q9=>'*H!/PQ1<%ATB!ES_-JP$]P^'4(SJX M7CY<[E8#49#L6+1AQ6RXM&;%Q*O/ $47),.K.;<9>K1 ?0&4A0)K%EQ9M'31 M)731)731)08C*P>>Y^4F)KJZ.,ZZ.,ZZ.,ZZ.,Z,4^++ _"DBOGJUW. HP:! MZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,ZZ.,Z M)PHP$!OC((W9VX&GGY<]5T9ATZL]C@\#E>+P N#X8-91G^'5AOIY?_4-=+8=64XNLLVG2#NG<'+.<&POD M.,;I %RQ!.#HXLKHXLKHXLKHXLNL\_+GJND<'+(9W,PWP9APXLN7#K!JDT#4 M6'X$SY^$HC/F8CN "$UCQ84- B"! JUIS:LIQX08+JRA[@PF8<)\T,Z\T,ZS# M1@C3P9R_65D%P^'M1@C3P9R_65D%P^'M1@C3P9R_65D%P^'!9B?\ \Q72>'3E-KG>;3@*;A\.H1G5HG^4 MTNC,'+GJNL, /6/NF^7/%@X"[!S# /"4V?GG.+HS! J&NIB?4.P^ FCO4,T^M I3+4 *4+.0<-^M&YM(@9X.#!F$YCH)H*B6Z3PZY3@YB3-5Y_Y3>Z,PZM."ZQ&?Z!IL-\2;F8 MGXPPNEL.G$3W/<_Q!O<)RS!4A468 MY^0D?=,X.6 GMKUZ=&DT'ZC(==+8=(,!P ,6O"!L(S:0^#@%@>>E,WT:]6C5 MHUZ=>FY\H!@, M<9]-$E=-$E=-$E!BPO!'H\.VK.;73.#E@)Q@;2,"Y<6O#EN6#/, %*D-J M$%-]&O5HU%)GA- ME&?X=6'@ A=1*1\ 7!\,&RY<6'0)/BD+I.%(,^ *&RB MQ&L+$PDW GC0-!64I[A$X[E(3D.,O5K MU7)2_P M+Z5HG^(KN18/B#>RRPZ=0.Y&)Q!#:V?/A#8> MT:M!=PCA>@ $%" M U:>5*LN^&%\&)0G.+1E4)SET:]>K7JNEBKXL1 M99Y_]A-T?@YZQ]E$$Y"RG@ *$S :>L3.AYH.,M5R@%S,##B59GS$"?\ IPK MYEP*RFS\\YQ=(X.>,LXE%GYX">Y)AU9S:RK!C7IUZ:4Q/J'8? 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Cover	3 Months Ended Dec. 31, 2024 shares
Entity Information [Line Items]	
Document Type	10-Q
Document Quarterly Report	true
Document Period End Date	Dec. 31, 2024
Document Transition Report	false
Entity File Number	001-04534
Entity Registrant Name	AIR PRODUCTS AND CHEMICALS, INC.
Entity Incorporation, State or Country Code	DE
Entity Tax Identification Number	23-1274455
Entity Address, Address Line One	1940 Air Products Boulevard
Entity Address, City or Town	Allentown
Entity Address, State or Province	PA
Entity Address, Postal Zip Code	18106-5500
City Area Code	610
Local Phone Number	481-4911
Entity Current Reporting Status	Yes

Entity Interactive Data Current	Yes
Entity Filer Category	Large Accelerated Filer
Entity Small Business	false
Entity Emerging Growth Company	false
Entity Shell Company	false
Entity Common Stock, Shares Outstanding	222,475,666
Entity Central Index Key	0000002969
Current Fiscal Year End Date	--09-30
Document Fiscal Year Focus	2025
Document Fiscal Period Focus	Q1
Amendment Flag	false
Common Stock, par value $1.00 per share	
Entity Information [Line Items]	
Title of 12(b) Security	Common Stock, par value $1.00 per share
Trading Symbol	APD
Security Exchange Name	NYSE
1.000% Euro Notes due 2025	
Entity Information [Line Items]	
Title of 12(b) Security	1.000% Euro Notes due 2025
Trading Symbol	APD25
Security Exchange Name	NYSE
0.500% Euro Notes due 2028	
Entity Information [Line Items]	
Title of 12(b) Security	0.500% Euro Notes due 2028
Trading Symbol	APD28
Security Exchange Name	NYSE
0.800% Euro Notes due 2032	
Entity Information [Line Items]	
Title of 12(b) Security	0.800% Euro Notes due 2032
Trading Symbol	APD32
Security Exchange Name	NYSE
4.000% Euro Notes due 2035	
Entity Information [Line Items]	
Title of 12(b) Security	4.000% Euro Notes due 2035
Trading Symbol	APD35
Security Exchange Name	NYSE

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Consolidated Income Statements (Unaudited) - USD ($) shares in Millions, $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Income Statement [Abstract]		
Sales	$ 2,931.5	$ 2,997.4
Cost of sales	2,016.5	2,067.2
Selling and administrative expense	242.4	238.4
Research and development expense	22.0	25.7
Shareholder activism costs	29.9	0.0
Other income (expense), net	22.9	0.8
Operating Income	643.6	666.9
Equity affiliates' income	150.6	158.4
Interest expense	42.6	53.5
Other non-operating income (expense), net	38.9	(14.8)
Income Before Taxes	790.5	757.0
Income tax provision	140.7	135.4
Net Income	649.8	621.6
Net Income Attributable to Noncontrolling Interests	32.4	12.3
Net Income Attributable to Air Products	$ 617.4	$ 609.3
Per Share Data (U.S. Dollars per share)		
Basic earnings per share attributable to Air Products (in dollars per share)	$ 2.77	$ 2.74
Diluted earnings per share attributable to Air Products (in dollars per share)	$ 2.77	$ 2.73
Weighted Average Common Shares (in millions)		
Basic (in shares)	222.7	222.5
Diluted (in shares)	222.9	222.8

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Consolidated Comprehensive Income Statements (Unaudited) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Statement of Comprehensive Income [Abstract]		
Net Income	$ 649.8	$ 621.6
Other Comprehensive (Loss) Income, net of tax:		
Translation adjustments, net of tax	(624.0)	380.6
Net gain (loss) on derivatives, net of tax	65.7	(161.1)
Reclassification adjustments:		
Derivatives, net of tax	91.9	(42.2)
Pension and postretirement benefits, net of tax	11.0	13.7
Net current period other comprehensive income (loss)	(455.4)	191.0
Comprehensive Income	194.4	812.6
Net Income Attributable to Noncontrolling Interests	32.4	12.3
Other Comprehensive Income (Loss) Attributable to Noncontrolling Interests	103.1	(138.1)
Comprehensive Income Attributable to Air Products	$ 58.9	$ 938.4

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Consolidated Comprehensive Income Statements (Unaudited) (Parenthetical) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Statement of Comprehensive Income [Abstract]		
Tax effect on translation adjustments	$ 46.2	$ (29.8)
Tax effect on net gain (loss) on derivatives	(22.0)	5.5
Tax effect on derivatives reclassification adjustments	27.8	(12.8)
Tax effect on pension and postretirement benefits reclassification adjustments	$ 3.3	$ 4.2

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Consolidated Balance Sheets (Unaudited) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**

Current Assets			
Cash and cash items		$ 1,845.5	$ 2,979.7
Short-term investments		117.5	5.0
Trade receivables, net		1,807.4	1,821.6
Inventories		739.0	766.0
Prepaid expenses		201.8	179.9
Other receivables and current assets		640.5	610.8
Total Current Assets		5,351.7	6,363.0
Investment in net assets of and advances to equity affiliates		4,772.1	4,792.5
Plant and equipment, at cost		41,097.9	39,950.9
Less: accumulated depreciation		16,367.1	16,580.0
Plant and equipment, net		24,730.8	23,370.9
Goodwill, net		866.5	905.1
Intangible assets, net		287.5	311.6
Operating lease right-of-use assets, net		1,017.4	1,047.7
Noncurrent lease receivables		335.7	392.1
Financing receivables		1,245.4	1,220.2
Other noncurrent assets		1,410.1	1,171.5
Total Noncurrent Assets		34,665.5	33,211.6
Total Assets	[1]	40,017.2	39,574.6
Current Liabilities			
Payables and accrued liabilities		3,023.7	2,926.2
Accrued income taxes		586.1	558.5
Short-term borrowings		68.2	83.5
Current portion of long-term debt		1,131.4	611.4
Total Current Liabilities		4,809.4	4,179.6
Noncurrent operating lease liabilities		655.1	677.9
Other noncurrent liabilities		1,348.1	1,350.5
Deferred income taxes		1,195.0	1,159.9
Total Noncurrent Liabilities		16,469.1	16,721.3
Total Liabilities	[1]	21,278.5	20,900.9
Commitments and Contingencies - See Note 10			
Air Products Shareholders' Equity			
Common stock (par value $1 per share; issued 2025 and 2024 - 249,455,584 shares)		249.4	249.4
Capital in excess of par value		1,260.9	1,253.2
Retained earnings		19,767.3	19,545.7
Accumulated other comprehensive loss		(2,586.2)	(2,027.7)
Treasury stock, at cost (2025 - 26,979,918 shares; 2024 - 27,083,166 shares)		(1,999.1)	(1,984.1)
Total Air Products Shareholders' Equity		16,692.3	17,036.5
Noncontrolling interests	[1]	2,046.4	1,637.2
Total Equity		18,738.7	18,673.7
Total Liabilities and Equity		40,017.2	39,574.6
Nonrelated Party			
Current Liabilities			
Long-term debt		13,170.5	13,428.6
Related Party			
Current Assets			
Trade receivables, net		185.0	120.0
Current Liabilities			
Current portion of long-term debt		192.3	200.0
Long-term debt		$ 100.4	$ 104.4

[1] Includes balances associated with a consolidated variable interest entity ("VIE"), including amounts reflected in "Total Assets" that can only be used to settle obligations of the VIE of $5,692.4 and $4,393.9 as of 31 December 2024 and 30 September 2024, respectively, as well as liabilities of the VIE reflected within "Total Liabilities" for which creditors do not have recourse to the general credit of Air Products of $3,994.1 and $3,473.4 as of 31 December 2024 and 30 September 2024, respectively. Refer to Note 3, *Variable Interest Entities*, for additional information regarding the NEOM Green Hydrogen Company joint venture.

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Consolidated Balance Sheets (Unaudited) (Parenthetical) - USD ($) $ in Millions		**Dec. 31, 2024**	**Sep. 30, 2024**
Common stock, par value (in dollars per share)		$ 1	$ 1
Common stock, issued (in shares)		249,455,584	249,455,584
Treasury stock, at cost (in shares)		26,979,918	27,083,166
Total Assets	[1]	$ 40,017.2	$ 39,574.6
Total Liabilities	[1]	21,278.5	20,900.9
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Company			
Total Assets		5,692.4	4,393.9
Total Liabilities		$ 3,994.1	$ 3,473.4

[1] Includes balances associated with a consolidated variable interest entity ("VIE"), including amounts reflected in "Total Assets" that can only be used to settle obligations of the VIE of $5,692.4 and $4,393.9 as of 31 December 2024 and 30 September 2024, respectively, as well as liabilities of the VIE reflected within "Total Liabilities" for which creditors do not have recourse to the general credit of Air Products of $3,994.1 and $3,473.4 as of 31 December 2024 and 30 September 2024, respectively. Refer to Note 3, *Variable Interest Entities*, for additional information regarding the NEOM Green Hydrogen Company joint venture.

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Consolidated Statements of Cash Flows (Unaudited) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Operating Activities		
Net Income	$ 649.8	$ 621.6
Less: Net income attributable to noncontrolling interests	32.4	12.3
Net income attributable to Air Products	617.4	609.3
Adjustments to reconcile income to cash provided by operating activities:		
Depreciation and amortization	366.8	349.2
Deferred income taxes	(6.3)	13.5
Undistributed earnings of equity method investments	(48.4)	(41.5)
Gain on sale of assets and investments	(10.1)	(1.4)
Share-based compensation	16.4	13.8
Noncurrent lease receivables	15.0	20.0
Other adjustments	(122.6)	33.3
Working capital changes that provided (used) cash, excluding effects of acquisitions:		
Trade receivables	(47.8)	11.8
Inventories	6.4	(48.6)
Other receivables	9.0	(64.5)
Payables and accrued liabilities	30.5	(268.5)
Other working capital	(14.6)	0.2
Cash Provided by Operating Activities	811.7	626.6
Investing Activities		
Additions to plant and equipment, including long-term deposits	(2,117.6)	(1,445.5)
Investment in financing receivables	(15.3)	(301.8)
Proceeds from sale of assets and investments	34.4	4.2
Purchases of investments	(117.6)	(55.5)

Proceeds from investments	5.0	120.1
Other investing activities	29.0	12.9
Cash Used for Investing Activities	(2,182.1)	(1,665.6)
Financing Activities		
Long-term debt proceeds	459.2	810.4
Payments on long-term debt	(12.1)	(54.8)
(Decrease) Increase in commercial paper and short-term borrowings	(21.5)	1,020.9
Dividends paid to shareholders	(393.6)	(388.9)
Proceeds from stock option exercises	1.1	5.3
Investments by noncontrolling interests	280.9	34.5
Other financing activities	(39.8)	(64.6)
Cash Provided by Financing Activities	274.2	1,362.8
Effect of Exchange Rate Changes on Cash	(38.0)	21.8
(Decrease) Increase in cash and cash items	(1,134.2)	345.6
Cash and cash items – Beginning of year	2,979.7	1,617.0
Cash and Cash Items – End of Period	$ 1,845.5	$ 1,962.6

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Consolidated Statements of Equity (Unaudited) - USD ($) $ in Millions	Total	Common Stock	Capital in Excess of Par Value	Retained Earnings	AOCL [1]	Treasury Stock	Air Products Shareholders' Equity	Non- controlling Interests
Beginning balance at Sep. 30, 2023	$ 15,660.3	$ 249.4	$ 1,190.5	$ 17,289.7	$ (2,449.4)	$ (1,967.3)	$ 14,312.9	$ 1,347.4
Stockholders' Equity [Roll Forward]								
Net income	621.6			609.3			609.3	12.3
Other comprehensive income (loss)	191.0				329.1		329.1	(138.1)
Dividends on common stock	(389.0)			(389.0)			(389.0)	
Share-based compensation	13.8		13.8				13.8	
Issuance of treasury shares for stock option and award plans	(3.2)		(4.4)			1.2	(3.2)	
Investments by noncontrolling interests	34.5							34.5
Other equity transactions	0.1		0.1				0.1	
Ending balance at Dec. 31, 2023	16,129.1	249.4	1,200.0	17,510.0	(2,120.3)	(1,966.1)	14,873.0	1,256.1
Beginning balance at Sep. 30, 2024	18,673.7	249.4	1,253.2	19,545.7	(2,027.7)	(1,984.1)	17,036.5	1,637.2
Stockholders' Equity [Roll Forward]								
Net income	649.8			617.4			617.4	32.4
Other comprehensive income (loss)	(455.4)				(558.5)		(558.5)	103.1
Dividends on common stock	(393.8)			(393.8)			(393.8)	
Distributions to noncontrolling interests	(1.4)							(1.4)
Share-based compensation	14.3		14.3				14.3	
Issuance of treasury shares for stock option and award plans	(21.8)		(6.8)			(15.0)	(21.8)	
Investments by noncontrolling interests	281.0							281.0
Purchase of noncontrolling interests	(5.9)							(5.9)
Other equity transactions	(1.8)		0.2	(2.0)			(1.8)	
Ending balance at Dec. 31, 2024	$ 18,738.7	$ 249.4	$ 1,260.9	$ 19,767.3	$ (2,586.2)	$ (1,999.1)	$ 16,692.3	$ 2,046.4

[1] (A) Accumulated other comprehensive loss

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Consolidated Statements of Equity (Unaudited) (Parenthetical) - $ / shares	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Statement of Stockholders' Equity [Abstract]		
Dividends per share (in dollars per share)	$ 1.77	$ 1.75

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Basis of Presentation and Major Accounting Policies

3 Months Ended
Dec. 31, 2024

Accounting Policies [Abstract]

Basis of Presentation and Major Accounting Policies

BASIS OF PRESENTATION AND MAJOR ACCOUNTING POLICIES

As used in this report, unless the context indicates otherwise, the terms “we”, “our”, “us”, the “Company”, "Air Products", or “registrant” include our controlled subsidiaries and affiliates.

Basis of Presentation

The interim consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries included herein have been prepared by us, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC"). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles ("GAAP") have been condensed or omitted pursuant to such rules and regulations. In our opinion, the accompanying statements reflect adjustments necessary to fairly present the financial position, results of operations, and cash flows for those periods indicated and contain adequate disclosures to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to the interim consolidated financial statements.

To fully understand the basis of presentation, the interim consolidated financial statements and related notes included herein should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the fiscal year ended 30 September 2024 (the "2024 Form 10-K"), which was filed with the SEC on 21 November 2024. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year.

Major Accounting Policies

Refer to our 2024 Form 10-K for a description of major accounting policies. There have been no significant changes to these accounting policies during the first three months of fiscal year 2025.

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New Accounting Guidance

3 Months Ended
Dec. 31, 2024

Accounting Standards Update and Change in Accounting Principle [Abstract]

New Accounting Guidance

NEW ACCOUNTING GUIDANCE

New Accounting Guidance to be Implemented

Climate-Related Disclosures

In March 2024, the SEC issued Release No. 33-11275, “The Enhancement and Standardization of Climate-Related Disclosures for Investors", which includes final rules for providing qualitative and quantitative disclosures regarding certain climate-related topics on an annual basis. As a result of ongoing litigation in the U.S., the SEC issued an order in April 2024 to stay the effectiveness of the rules while judicial review is pending. If the rules are not overturned and take effect on schedule, prospective adoption will be permitted with phased-in compliance beginning with our Annual Report on Form 10-K for the fiscal year ending 30 September 2026. We are evaluating the impact these rules will have on our disclosures.

Reportable Segment Disclosures

In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standard Update (“ASU”) No. 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures". The update includes enhanced disclosures about significant segment expenses and identification of the chief operating decision maker. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2025 as well as interim periods thereafter, although early adoption is permitted. The amendments must be applied retrospectively to all prior periods presented. We are evaluating the impact this update will have on our disclosures.

Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, “Income Taxes (Topic 740)—Improvements to Income Tax Disclosures”, to expand income tax disclosures, primarily through disaggregation requirements for the rate reconciliation and income taxes paid. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2026, although early adoption is permitted. The amendments should be applied on a prospective basis with a retrospective option. We are evaluating the impact this update will have on our disclosures.

Disaggregation of Income Statement Expenses

In November 2024, the FASB issued ASU 2024-03, “Income Statement – Reporting Comprehensive Income – Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses”, which requires additional disclosures of certain costs and expenses, including purchases of inventory, employee compensation, depreciation, intangible asset amortization, as well as selling expenses in the notes to the financial statements. In January 2025, the FASB clarified that the update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2028 as well as interim periods thereafter, although early adoption is permitted. The amendments should be applied either prospectively after the effective date or retrospectively to any or all periods presented. We are evaluating the impact this update will have on our disclosures.

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Variable Interest

3 Months Ended

Entities | **Dec. 31, 2024**

Consolidated Variable Interest Entities Disclosure [Abstract]

Variable Interest Entities

VARIABLE INTEREST ENTITIES

We are the primary beneficiary of the NEOM Green Hydrogen Company joint venture ("NGHC"), which is a variable interest entity ("VIE") that is consolidated in our Middle East and India segment. We are not the primary beneficiary of any other material VIEs. We account for a VIE for which we have an equity interest and exercise significant influence but are not the primary beneficiary, such as the Jazan Integrated Gasification and Power Company joint venture ("JIGPC"), as an equity method investment. Additionally, World Energy, LLC ("World Energy") is a VIE for which we have no equity interest and are not the primary beneficiary. Our variable interests in NGHC, JIGPC, and World Energy are further discussed below.

NGHC Joint Venture

The NEOM Green Hydrogen Project is a multi-billion dollar green hydrogen-based ammonia production facility that is being constructed in NEOM City, Saudi Arabia. Owned and operated by NGHC, the facility will be powered by renewable energy to produce green ammonia for Air Products as the exclusive offtaker under a long-term take-if-tendered agreement. We intend to transport the green ammonia around the world to be dissociated to produce green hydrogen for transportation and industrial markets.

Air Products is an equal owner in NGHC with our joint venture partners, ACWA Power and NEOM Company. While we only hold one-third of the voting interests in the joint venture, substantially all the activities of the joint venture involve or are conducted on behalf of Air Products. Since we have disproportionately few voting rights relative to our economic interests in the joint venture, we determined that NGHC is a VIE. In addition, we determined that we are the primary beneficiary of NGHC since we have the power to unilaterally direct certain significant activities, including key design and construction decisions, and we share power with our joint venture partners related to other activities that are significant to the economic performance of NGHC. Therefore, we consolidate NGHC within the Middle East and India segment.

Under the project financing discussed below, the assets of NGHC can only be used to settle obligations of the joint venture, and creditors of NGHC do not have recourse to the general credit of Air Products. A table summarizing balances associated with NGHC as reflected on our consolidated balance sheets is provided on page 13.

Project Financing

In May 2023, NGHC finalized the $6.7 billion engineering, procurement, and construction ("EPC") agreement with Air Products named as the main contractor and system integrator for the facility. NGHC secured project financing that is non-recourse to Air Products of approximately $6.1 billion, which is expected to fund about 73% of the project and will be drawn over the construction period. At the same time, NGHC secured additional credit facilities that are non-recourse to Air Products, which total approximately $500 and are primarily for NGHC's working capital needs. Total principal borrowings were $3.8 billion and $3.3 billion as of 31 December 2024 and 30 September 2024, respectively. These balances include short-term borrowings of $60.4 and $51.6, respectively, from a 5.70% variable rate Saudi Riyal facility. The remaining borrowings include the long-term facilities that are reflected net of unamortized discounts and debt issuance costs within "Long-term debt" on our consolidated balance sheets.

In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge the long-term variable rate debt facilities available under the project financing during the construction period of the project. We discontinued cash flow hedge accounting for certain swaps during the third quarter of fiscal year 2024. As a result of the de-designation, unrealized gains and losses are recorded to "Other non-operating income (expense), net" on our consolidated income statements. During the first quarter of fiscal year 2025, we recognized an unrealized gain of $38.8 ($10.3 attributable to Air Products after tax). The amount of the unrealized gain attributable to our noncontrolling partners was $25.2. Refer to Note 7, *Financial Instruments*, for additional information.

NGHC Balance Sheet

The table below summarizes balances associated with NGHC as reflected on our consolidated balance sheets:

	31 December 2024	30 September 2024
Assets		
Cash and cash items	$24.0	$34.5
Trade receivables, net	15.4	6.7
Prepaid expenses	30.7	31.2
Other receivables and current assets	126.3	120.6
Total Current Assets	**$196.4**	**$193.0**
Plant and equipment, net	5,015.4	3,929.9
Operating lease right-of-use assets, net	226.2	233.9
Other noncurrent assets	254.4	37.1
Total Noncurrent Assets	**$5,496.0**	**$4,200.9**
Total Assets	**$5,692.4**	**$4,393.9**
Liabilities		
Payables and accrued liabilities	$358.3	$308.4
Accrued income taxes	0.8	2.0
Short-term borrowings	60.4	51.6
Total Current Liabilities	**$419.5**	**$362.0**
Long-term debt	3,499.4	3,053.3
Noncurrent operating lease liabilities	19.7	24.5
Other noncurrent liabilities	35.4	30.4
Deferred income taxes	20.1	3.2
Total Noncurrent Liabilities	**$3,574.6**	**$3,111.4**
Total Liabilities	**$3,994.1**	**$3,473.4**
Equity		
Accumulated other comprehensive income	$61.8	$13.8
Noncontrolling interests	1,255.3	937.6

JIGPC Joint Venture

JIGPC is a joint venture with Saudi Aramco Power Company (a subsidiary of Aramco), ACWA Power, and Air Products Qudra ("APQ"). JIGPC entered into project financing to purchase power blocks, gasifiers, air separation units, syngas cleanup assets, and utilities to supply electricity, steam, hydrogen, and utilities to Aramco's refinery and terminal complex under a 25-year agreement, which commenced in the first quarter of fiscal year 2022. JIGPC recorded financing receivables upon acquisition of the assets and recognizes financing income over the supply term.

We determined JIGPC is a VIE for which we exercise significant influence but are not the primary beneficiary as we do not have the power to direct the activities that are most significant to its economic performance. Instead, these activities, including plant dispatch, operating and maintenance decisions, budgeting, capital expenditures, and financing, require unanimous approval of the owners or are controlled by the customer. Accordingly, we account for our 55% investment, which includes 4% that is attributable to the noncontrolling partner of APQ, under the equity method within the Middle East and India segment. The carrying value of our investment, including amounts attributable to noncontrolling interests, totaled $2,909.0 and $2,871.2 as of 31 December 2024 and 30 September 2024, respectively. Our loss exposure is limited to our investment in the joint venture.

Our investment primarily consists of shareholder loans that qualify as in-substance common stock in the joint venture. Certain shareholders receive a preferred cash distribution pursuant to the joint venture agreement, which specifies each shareholder's share of income after considering the amount of cash available for distribution. As such, the earnings attributable to Air Products may not be proportionate to our ownership interest in the venture.

World Energy

In November 2023, we finalized an agreement to purchase a sustainable aviation fuel ("SAF") facility in Paramount, California from World Energy. We determined the acquisition contains an embedded sales-type lease. As a result, we are accounting for the transaction as a financing arrangement and recorded a financing receivable, which had a carrying value of approximately $300 as of 31 December 2024.

At the time of acquisition, we entered into a Master Project Agreement ("MPA") containing terms for operation of the acquired facility as well as amended terms for the construction and operation of an SAF expansion project subject to construction at the same location. The MPA includes a tolling arrangement whereby we will receive feedstock from and produce renewable fuels for World Energy over a term that will conclude 15 years after onstream of the expansion project with the option to renew for two five-year terms. This project is currently on hold pending receipt of permits.

During the first quarter of fiscal year 2024, we determined that World Energy is a VIE and our financing receivable represents a variable interest in World Energy. We are not the primary beneficiary as we do not have control over their key operating decisions, including feedstock supply, production of renewable fuels, and negotiating and executing supply agreements with customers. As of 31 December 2024, our maximum exposure to loss is approximately $2.1 billion. This primarily includes project-related spending of approximately $1.5 billion, of which $1.2 billion is capitalized within "Plant and equipment, net" and $336 is deferred within "Other noncurrent assets", and approximately $215 for open purchase commitments, all of which relate to the SAF expansion project. Our exposure also includes the financing receivable of $300 discussed above, which we begin to collect at the onstream of the expansion project, as well as trade receivables and accrued interest. The financing receivable is currently on non-accrual status as World Energy made no interest payments, and therefore we recorded no interest income, during the first quarter of fiscal year 2025.

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Revenue Recognition | **3 Months Ended Dec. 31, 2024**

Revenue from Contract with Customer [Abstract]

Revenue Recognition

REVENUE RECOGNITION

The majority of our revenue is generated from our sale of gas customers within the regional industrial gases segments. We distribute gases through either our on-site or merchant supply mode depending on various factors, including the customer's volume requirements and location. We also design and manufacture equipment for air separation, hydrocarbon recovery and purification, and liquid helium and liquid hydrogen transport and storage. The Corporate and other segment serves our sale of equipment customers.

Disaggregation of Revenue

The tables below present our consolidated sales disaggregated by supply mode for each of our reportable segments for the first three months of fiscal years 2025 and 2024. We believe this presentation best depicts the nature, timing, type of customer, and contract terms for our sales.

	Three Months Ended 31 December 2024						
	Americas	Asia	Europe	Middle East and India	Corporate and other	Total	%
On-site	$713.1	$529.3	$228.3	$17.6	$—	$1,488.3	51 %
Merchant	574.5	287.8	468.9	15.2	—	1,346.4	46 %
Sale of equipment	—	—	—	—	96.8	96.8	3 %
Total	$1,287.6	$817.1	$697.2	$32.8	$96.8	$2,931.5	100 %

	Three Months Ended 31 December 2023						
	Americas	Asia	Europe	Middle East and India	Corporate and other	Total	%
On-site	$714.1	$503.2	$259.2	$17.5	$—	$1,494.0	50 %
Merchant	538.0	290.6	472.0	17.9	—	1,318.5	44 %
Sale of equipment	—	—	—	—	184.9	184.9	6 %
Total	$1,252.1	$793.8	$731.2	$35.4	$184.9	$2,997.4	100 %

Interest income associated with financing and lease arrangements accounted for approximately 1% of our total consolidated sales during the three months ended 31 December 2024 and 2023.

Remaining Performance Obligations

As of 31 December 2024, the transaction price allocated to remaining performance obligations is estimated to be approximately $26 billion. This amount includes fixed-charge contract provisions associated with our on-site and sale of equipment supply modes. We estimate that approximately half of this revenue will be recognized over the next five years and the balance thereafter.

Our remaining performance obligations do not include (1) expected revenue associated with new on-site plants that are not yet on-stream; (2) consideration associated with contracts that have an expected duration of less than one year; and (3) variable consideration for which we recognize revenue at the amount to which we have the right to invoice, including energy cost pass-through to customers.

In the future, actual amounts will differ due to events outside of our control, including, but not limited to, inflationary price escalations; currency exchange rates; and amended, terminated, or renewed contracts.

Contract Balances

The table below details balances arising from contracts with customers:

	Balance Sheet Location	31 December 2024	30 September 2024
Assets			
Contract assets – current	Other receivables and current assets	$100.1	$76.2
Contract fulfillment costs – current	Other receivables and current assets	96.9	103.7
Liabilities			
Contract liabilities – current	Payables and accrued liabilities	$202.8	$240.0
Contract liabilities – noncurrent	Other noncurrent liabilities	283.2	290.0

During the first three months of fiscal year 2025, we recognized sales of approximately $55 associated with sale of equipment contracts that were included within our current contract liabilities as of 30 September 2024.

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Inventories

3 Months Ended
Dec. 31, 2024

Inventory Disclosure [Abstract]

Inventories

INVENTORIES

The components of inventories are as follows:

	31 December 2024	30 September 2024
Finished goods	$189.8	$210.2
Work in process	47.9	42.2
Raw materials, supplies, and other	501.3	513.6
Inventories	$739.0	$766.0

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Goodwill

3 Months Ended
Dec. 31, 2024

Goodwill and Intangible Assets Disclosure [Abstract]

Goodwill

GOODWILL

Changes to the carrying amount of consolidated goodwill by segment for the three months ended 31 December 2024 are as follows:

	Americas	Asia	Europe	Middle East and India	Corporate and other	Total
Goodwill, net as of 30 September 2024	$146.3	$174.7	$534.3	$15.8	$34.0	$905.1
Currency translation	(4.2)	(4.4)	(29.7)	—	(0.3)	(38.6)
Goodwill, net as of 31 December 2024	$142.1	$170.3	$504.6	$15.8	$33.7	$866.5

	31 December 2024	30 September 2024
Goodwill, gross	$1,131.5	$1,199.8
Accumulated impairment losses[(A)]	(265.0)	(294.7)
Goodwill, net	$866.5	$905.1

[(A)] Accumulated impairment losses are attributable to our Latin America reporting unit ("LASA") within the Americas segment and include the impact of currency translation.

We review goodwill for impairment annually in the fourth quarter of the fiscal year and whenever events or changes in circumstances indicate that the carrying value of goodwill might not be recoverable.

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Financial Instruments

3 Months Ended
Dec. 31, 2024

Derivative Instruments and Hedging Activities Disclosure [Abstract]

Financial Instruments

FINANCIAL INSTRUMENTS

Currency Price Risk Management

Our earnings, cash flows, and financial position are exposed to foreign currency risk from foreign currency-denominated transactions and net investments in foreign operations. It is our policy to seek to minimize our cash flow volatility from changes in currency exchange rates. This is accomplished by identifying and evaluating the risk that our cash flows will change in value due to changes in exchange rates and by executing strategies necessary to manage such exposures. Our objective is to maintain economically balanced currency risk management strategies that provide adequate downside protection.

Forward Exchange Contracts

We enter into forward exchange contracts to reduce the cash flow exposure to foreign currency fluctuations associated with highly anticipated cash flows and certain firm commitments, such as the purchase of plant and equipment. We also enter into forward exchange contracts to hedge the cash flow exposure on intercompany loans and third-party debt. This portfolio of forward exchange contracts consists primarily of Euros and U.S. Dollars. The maximum remaining term of any forward exchange contract currently outstanding and designated as a cash flow hedge at 31 December 2024 is 2.9 years.

Forward exchange contracts are also used to hedge the value of investments in certain foreign subsidiaries and affiliates by creating a liability in a currency in which we have a net equity position. The primary currency pair in this portfolio of forward exchange contracts is Euros and U.S. Dollars.

We also utilize forward exchange contracts that are not designated as hedges. These contracts are used to economically hedge foreign currency-denominated monetary assets and liabilities, primarily working capital. The primary objective of these forward exchange contracts is to protect the value of foreign currency-denominated monetary assets and liabilities from the effects of volatility in foreign exchange rates that might occur prior to their receipt or settlement. This portfolio of forward exchange contracts consists of multiple foreign currency pairs, with a profile that changes from time to time depending on our business activity and sourcing decisions.

The table below summarizes our outstanding currency price risk management instruments:

	31 December 2024		30 September 2024	
	US$ Notional	Years Average Maturity	US$ Notional	Years Average Maturity
Forward Exchange Contracts:				
Cash flow hedges	$3,685.3	0.5	$4,003.2	0.6
Net investment hedges	850.6	2.2	911.4	2.5
Not designated	1,333.7	0.3	1,880.0	0.3
Total Forward Exchange Contracts	$5,869.6	0.7	$6,794.6	0.8

We also use foreign currency-denominated debt to hedge the foreign currency exposures of our net investment in certain foreign subsidiaries. The designated foreign currency-denominated debt and related accrued interest was €1,927.1 million ($2,004.5) at 31 December 2024 and €1,905.7 million ($2,121.9) at 30 September 2024. The designated foreign currency-denominated debt is presented within "Long-term debt" and "Current portion of long-term debt" on the consolidated balance sheets.

Debt Portfolio Management

It is our policy to identify, on a continuing basis, the need for debt capital and to evaluate the financial risks inherent in funding the Company with debt capital. Reflecting the result of this ongoing review, we manage our debt portfolio and hedging program with the intent to (1) reduce funding risk with respect to borrowings made by us to preserve our access to debt capital and provide debt capital as required for funding and liquidity purposes, and (2) manage the aggregate interest rate risk and the debt portfolio in accordance with certain debt management parameters.

Interest Rate Management Contracts

We enter into interest rate swaps to change the fixed/variable interest rate mix of our debt portfolio in order to maintain the percentage of fixed- and variable-rate debt within the parameters set by management. In accordance with these parameters, the agreements are used to manage interest rate risks and costs inherent in our debt portfolio. Our interest rate management portfolio generally consists of fixed-to-floating interest rate swaps (which are designated as fair value hedges), pre-issuance interest rate swaps and treasury locks (which hedge the interest rate risk associated with anticipated fixed-rate debt issuances and are designated as cash flow hedges), and floating-to-fixed interest rate swaps (which are designated as cash flow hedges). As of 31 December 2024, the outstanding interest rate swaps were denominated in U.S. Dollars. The notional amount of the interest rate swap agreements is equal to or less than the designated debt being hedged. When interest rate swaps are used to hedge variable-rate debt, the indices of the swaps and the debt to which they are designated are the same. It is our policy not to enter into any interest rate management contracts which lever a move in interest rates on a greater than one-to-one basis.

Cross Currency Interest Rate Swap Contracts

We enter into cross currency interest rate swap contracts when our risk management function deems necessary. These contracts may entail both the exchange of fixed- and floating-rate interest payments periodically over the life of the agreement and the exchange of one currency for another currency at inception and at a specified future date. The contracts are used to hedge either certain net investments in foreign operations or non-functional currency cash flows related to intercompany loans. The current cross currency interest rate swap portfolio consists of fixed-to-fixed swaps primarily between the U.S. Dollar and each of the Chinese Renminbi, Indian Rupee, and Chilean Peso.

The table below summarizes our outstanding interest rate management contracts and cross currency interest rate swaps:

	31 December 2024				30 September 2024			
	US$ Notional	Average Pay %	Average Receive %	Years Average Maturity	US$ Notional	Average Pay %	Average Receive %	Years Average Maturity
Interest rate swaps (fair value hedge)	$800.0	SOFR	1.64 %	2.7	$800.0	SOFR	1.64 %	3.0
Interest rate swaps (cash flow hedge)[A]	$2,372.2	2.72 %	SOFR	21.0	$2,159.3	2.72 %	SOFR	21.2
Interest rate swaps (not designated)[A]	$506.7	3.27 %	SOFR	20.2	$461.4	3.27 %	SOFR	20.5
Cross currency interest rate swaps (net investment hedge)	$—	— %	— %	0.0	$16.7	5.39 %	3.64 %	0.2
Cross currency interest rate swaps (cash flow hedge)	$381.3	4.97 %	2.84 %	1.8	$410.6	4.96 %	2.80 %	1.9
Cross currency interest rate swaps (not designated)	$—	— %	— %	0.0	$34.7	5.39 %	3.64 %	0.2

[A] In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge long-term variable rate debt facilities available under non-recourse project financing during the construction period of the NEOM Green Hydrogen Project. During the third quarter of fiscal year 2024, we discontinued cash flow hedge accounting for certain instruments that will remain de-designated until outstanding borrowings from the available financing are commensurate with the notional value of the instruments.

The table below provides the amounts recorded on the consolidated balance sheet related to cumulative basis adjustments for fair value hedges:

	Carrying amounts of hedged item		Cumulative hedging adjustment, included in carrying amount	
Balance Sheet Location	31 December 2024	30 September 2024	31 December 2024	30 September 2024
Current portion of long-term debt	$544.4	$—	($5.2)	$—
Long-term debt	$1,502.3	$2,057.1	($42.3)	($36.6)

The table below summarizes the fair value and balance sheet location of our outstanding derivatives:

		31 December	30 September		31 December	30 September
	Balance Sheet Location	2024	2024	Balance Sheet Location	2024	2024
Derivatives Designated as Hedging Instruments:						
Forward exchange contracts	Other receivables and current assets	$59.5	$74.5	Payables and accrued liabilities	$143.6	$21.6
Interest rate management contracts	Other receivables and current assets	4.8	1.2	Payables and accrued liabilities	5.2	1.2
Forward exchange contracts	Other noncurrent assets	22.3	9.6	Other noncurrent liabilities	10.7	15.6
Interest rate management contracts	Other noncurrent assets	224.9	34.3	Other noncurrent liabilities	43.1	40.2
Total Derivatives Designated as Hedging Instruments		$311.5	$119.6		$202.6	$78.6
Derivatives Not Designated as Hedging Instruments:						
Forward exchange contracts	Other receivables and current assets	$15.8	$16.5	Payables and accrued liabilities	$13.4	$21.8
Interest rate management contracts	Other receivables and current assets	—	1.7	Payables and accrued liabilities	—	—
Forward exchange contracts	Other noncurrent assets	0.4	0.2	Other noncurrent liabilities	—	0.2
Interest rate management contracts	Other noncurrent assets	41.6	4.6	Other noncurrent liabilities	—	—
Total Derivatives Not Designated as Hedging Instruments		$57.8	$23.0		$13.4	$22.0
Total Derivatives		$369.3	$142.6		$216.0	$100.6

Refer to Note 8, *Fair Value Measurements*, which defines fair value, describes the method for measuring fair value, and provides additional disclosures regarding fair value measurements.

The tables below summarize gains (losses) recognized in other comprehensive income during the period related to our net investment and cash flow hedging relationships:

	Three Months Ended 31 December	
	2024	2023
Net Investment Hedging Relationships		
Forward exchange contracts	$53.9	($31.8)
Foreign currency debt	140.4	(89.9)
Cross currency interest rate swaps	0.4	(1.9)
Total Amount Recognized in OCI	194.7	(123.6)
Tax effects	(47.5)	30.1
Net Amount Recognized in OCI	$147.2	($93.5)

	Three Months Ended 31 December	
	2024	2023
Derivatives in Cash Flow Hedging Relationships		
Forward exchange contracts	($177.8)	$115.1
Forward exchange contracts, excluded components	(1.5)	(9.0)
Other[A]	223.0	(261.7)
Total Amount Recognized in OCI	43.7	(155.6)
Tax effects	22.0	(5.5)
Net Amount Recognized in OCI	$65.7	($161.1)

[A] Other primarily includes interest rate and cross currency interest rate swaps for which excluded components are recognized in "Payables and accrued liabilities" and "Other receivables and current assets" as a component of accrued interest payable and accrued interest receivable, respectively. These excluded components are recorded in "Other non-operating income (expense), net" over the life of the cross currency interest rate swap. Other also includes the recognition of our share of gains and losses, net of tax, related to interest rate swaps held by our equity affiliates.

The table below summarizes the location and amounts recognized in income related to our cash flow and fair value hedging relationships by contract type:

	Three Months Ended 31 December							
	Sales		Cost of Sales		Interest Expense		Other Non-Operating Income (Expense), Net	
	2024	2023	2024	2023	2024	2023	2024	2023
Total presented in consolidated income statements that includes effects of hedging below	$2,931.5	$2,997.4	$2,016.5	$2,067.2	$42.6	$53.5	$38.9	($14.8)
(Gain) Loss Effects of Cash Flow Hedging:								
Forward Exchange Contracts:								
Amount reclassified from OCI into income	$0.2	$0.3	$0.9	$1.3	$—	$—	$129.3	($74.9)
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	—	—	—	—	—	—	6.1	5.7
Other:								
Amount reclassified from OCI into income	—	—	—	—	0.5	1.3	(17.3)	11.3
Total (Gain) Loss Reclassified from OCI to Income	0.2	0.3	0.9	1.3	0.5	1.3	118.1	(57.9)
Tax effects	—	(0.1)	(0.1)	(0.3)	(0.2)	(0.5)	(27.5)	13.7
Net (Gain) Loss Reclassified from OCI to Income	$0.2	$0.2	$0.8	$1.0	$0.3	$0.8	$90.6	($44.2)
(Gain) Loss Effects of Fair Value Hedging:								
Other:								
Hedged items	$—	$—	$—	$—	($10.9)	$26.1	$—	$—
Derivatives designated as hedging instruments	—	—	—	—	10.9	(26.1)	—	—
Total (Gain) Loss Recognized in Income	$—	$—	$—	$—	$—	$—	$—	$—

The tables below summarize the location and amounts recognized in income related to our derivatives not designated as hedging instruments by contract type:

	Three Months Ended 31 December			
	Other Income (Expense), Net		Other Non-Operating Income (Expense), Net	
	2024	2023	2024	2023
The Effects of Derivatives Not Designated as Hedging Instruments:				
Forward exchange contracts	($3.9)	$3.2	($1.9)	($1.2)
De-designated interest rate swaps	—	—	(38.8)	—
Other	—	—	(1.7)	0.8
Total (Gain) Loss Recognized in Income	($3.9)	$3.2	($42.4)	($0.4)

The amount of unrealized gains and losses related to cash flow hedges as of 31 December 2024 that are expected to be reclassified to earnings in the next twelve months is not material.

The cash flows related to derivative contracts are generally reported in the operating activities section of the consolidated statements of cash flows.

Credit Risk-Related Contingent Features

Certain derivative instruments are executed under agreements that require us to maintain a minimum credit rating with both Standard & Poor's and Moody's. If our credit rating falls below this threshold, the counterparty to the derivative instruments has the right to request full collateralization on the derivatives' net liability position. The net liability position of derivatives with credit risk-related contingent features was $61.9 and $47.3 as of 31 December 2024 and 30 September 2024, respectively. Because our current credit rating is above the various pre-established thresholds, no collateral has been posted on these liability positions.

Counterparty Credit Risk Management

We execute financial derivative transactions with counterparties that are highly rated financial institutions, all of which are investment grade at this time. Some of our underlying derivative agreements give us the right to require the institution to post collateral if its credit rating falls below the pre-established thresholds with Standard & Poor's, Moody's, or Fitch. The collateral that the counterparties would be required to post was $293.1 and $57.2 as of 31 December 2024 and 30 September 2024, respectively. No financial institution is required to post collateral at this time, as all have credit ratings at or above threshold.

Fair Value Measurements

3 Months Ended
Dec. 31, 2024

Fair Value Disclosures [Abstract]

Fair Value Measurements

FAIR VALUE MEASUREMENTS

Fair value is defined as an exit price, or the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels as follows:

Level 1 — Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2 — Inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the asset or liability.

Level 3 — Inputs that are unobservable for the asset or liability based on our own assumptions about the assumptions market participants would use in pricing the asset or liability.

The methods and assumptions used to measure the fair value of financial instruments are as follows:

Short-term Investments

Short-term investments primarily include time deposits with original maturities greater than three months and less than one year. We estimated the fair value of our short-term investments, which approximates carrying value as of the balance sheet date, using Level 2 inputs within the fair value hierarchy. Level 2 measurements were based on current interest rates for similar investments with comparable credit risk and time to maturity.

Derivatives

The fair value of our interest rate management contracts and forward exchange contracts are quantified using the income approach and are based on estimates using standard pricing models. These models consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard pricing models utilize inputs that are derived from or corroborated by observable market data such as interest rate yield curves as well as currency spot and forward rates; therefore, the fair value of our derivatives is classified as a Level 2 measurement. On an ongoing basis, we randomly test a subset of our valuations against valuations received from the transaction's counterparty to validate the accuracy of our standard pricing models. Counterparties to these derivative contracts are highly rated financial institutions.

Refer to Note 7, *Financial Instruments*, for a description of derivative instruments, including details related to the balance sheet line classifications.

Long-term Debt, Including Related Party

The fair value of our debt is based on estimates using standard pricing models that consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard valuation models utilize observable market data such as interest rate yield curves and currency spot rates; therefore, the fair value of our debt is classified as a Level 2 measurement.

The carrying values and fair values of financial instruments were as follows:

	31 December 2024		30 September 2024	
	Carrying Value	Fair Value	Carrying Value	Fair Value
Assets				
Derivatives				
Forward exchange contracts	$98.0	$98.0	$100.8	$100.8
Interest rate management contracts	271.3	271.3	41.8	41.8
Liabilities				
Derivatives				
Forward exchange contracts	$167.7	$167.7	$59.2	$59.2
Interest rate management contracts	48.3	48.3	41.4	41.4
Long-term debt, including current portion and related party	14,402.3	13,900.1	14,144.4	13,897.3

The carrying amounts reported on the consolidated balance sheets for cash and cash items, short-term investments, trade receivables, payables and accrued liabilities, accrued income taxes, and short-term borrowings approximate fair value due to the short-term nature of these instruments. Accordingly, these items have been excluded from the above table.

The table below summarizes assets and liabilities on the consolidated balance sheets that are measured at fair value on a recurring basis:

	31 December 2024				30 September 2024			
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3
Assets at Fair Value								
Derivatives								
Forward exchange contracts	$98.0	$—	$98.0	$—	$100.8	$—	$100.8	$—
Interest rate management contracts	271.3	—	271.3	—	41.8	—	41.8	—
Total Assets at Fair Value	$369.3	$—	$369.3	$—	$142.6	$—	$142.6	$—
Liabilities at Fair Value								
Derivatives								
Forward exchange contracts	$167.7	$—	$167.7	$—	$59.2	$—	$59.2	$—
Interest rate management contracts	48.3	—	48.3	—	41.4	—	41.4	—
Total Liabilities at Fair Value	$216.0	$—	$216.0	$—	$100.6	$—	$100.6	$—

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Retirement Benefits

3 Months Ended
Dec. 31, 2024

Retirement Benefits [Abstract]

Retirement Benefits

RETIREMENT BENEFITS

The components of net periodic cost for our defined benefit pension plans for the three months ended 31 December 2024 and 2023 were as follows:

	Pension Benefits					
	2024			2023		
Three Months Ended 31 December	U.S.	International	Total	U.S.	International	Total
Service cost	$2.3	$2.9	$5.2	$2.4	$2.8	$5.2
Non-service cost:						
Interest cost	29.9	13.9	43.8	33.7	14.8	48.5
Expected return on plan assets	(33.2)	(14.7)	(47.9)	(30.0)	(11.6)	(41.6)
Prior service cost amortization	0.3	0.2	0.5	0.3	0.2	0.5
Actuarial loss amortization	11.7	2.4	14.1	14.3	3.2	17.5
Other	—	0.1	0.1	—	0.1	0.1
Net Periodic Cost	$11.0	$4.8	$15.8	$20.7	$9.5	$30.2

Our service costs are primarily included within "Cost of sales" and "Selling and administrative expense" on our consolidated income statements. The amount of service costs capitalized in the first three months of fiscal years 2025 and 2024 were not material. The non-service related impacts are presented outside operating income within "Other non-operating income (expense), net."

For the three months ended 31 December 2024 and 2023, our cash contributions to funded pension plans and benefit payments under unfunded pension plans were $8.2 and $12.0, respectively. Total contributions for fiscal year 2025 are expected to be approximately $30 to $40. During fiscal year 2024, total contributions were $34.7.

During the three months ended 31 December 2024 and 2023, we recognized actuarial gain amortization of $0.3 and $0.1, respectively, for our other postretirement benefits plan.

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Commitments and Contingencies

3 Months Ended
Dec. 31, 2024

Commitments and Contingencies Disclosure [Abstract]

Commitments and Contingencies

COMMITMENTS AND CONTINGENCIES

Litigation

We are involved in various legal proceedings, including commercial, competition, environmental, intellectual property, regulatory, product liability, and insurance matters. We do not currently believe there are any legal proceedings for which it is reasonably possible, individually or in the aggregate, to have a material impact on our financial condition, results of operations, or cash flows.

In September 2010, the Brazilian Administrative Council for Economic Defense ("CADE") issued a decision against our Brazilian subsidiary, Air Products Brasil Ltda., and several other Brazilian industrial gas companies for alleged anticompetitive activities. CADE imposed a civil fine of R$179.2 million (approximately $29 at 31 December 2024) on Air Products Brasil Ltda. This fine was based on a recommendation by a unit of the Brazilian Ministry of Justice, following an investigation beginning in 2003, which alleged violation of competition laws with respect to the sale of industrial and medical gases. The fines are based on a percentage of our total revenue in Brazil in 2003.

We have denied the allegations made by the authorities and filed an appeal in October 2010 with the Brazilian courts. On 6 May 2014, our appeal was granted and the fine against Air Products Brasil Ltda. was dismissed. CADE has appealed that ruling and the matter remains pending. We, with advice of our outside legal counsel, have assessed the status of this matter and have concluded that, although an adverse final judgment after exhausting all appeals is possible, such a judgment is not probable. As a result, no provision has been made in the consolidated financial statements. In the event of an adverse final judgment, we estimate the maximum possible loss to be the full amount of the fine of R$179.2 million (approximately $29 at 31 December 2024) plus interest accrued thereon until final disposition of the proceedings.

Environmental

In the normal course of business, we are involved in legal proceedings under the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA," the federal Superfund law), the Resource Conservation and Recovery Act ("RCRA"), and similar state environmental laws relating to the designation of certain sites for investigation or remediation. Presently, there are 26 sites on which a final settlement or remediation has not been achieved where we, usually along with others, have been designated as a potentially responsible party by environmental authorities or are otherwise engaged in investigation or remediation, including cleanup activity at certain of our former manufacturing sites. We continually monitor these sites for which we have environmental exposure.

Accruals for environmental loss contingencies are recorded when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. As of 31 December 2024 and 30 September 2024, the consolidated balance sheets included an accrual of $79.6 and $79.1, respectively, primarily as part of other noncurrent liabilities. These environmental liabilities will be paid over a period of up to 30 years. We estimate the exposure for environmental loss contingencies to range from $79 to a reasonably possible upper exposure of $92 as of 31 December 2024.

Actual costs to be incurred at identified sites in future periods may vary from the estimates, given inherent uncertainties in evaluating environmental exposures. Using reasonably possible alternative assumptions of the exposure level could result in an increase to the environmental accrual. Due to these inherent uncertainties, a significant increase to the reasonably possible upper exposure level could occur if a new site is designated, the scope of remediation is increased, a different remediation alternative is identified, or a significant increase in our proportionate share occurs. We do not expect that any sum we may have to pay in connection with environmental matters in excess of the amounts recorded or disclosed above would have a material adverse impact on our financial position or results of operations in any one year.

Pace

At 31 December 2024, $54.5 of the environmental accrual was related to our facility in Pace, Florida.

In 2006, we sold our Amines business, which included operations at the Pace facility and recognized a liability for retained environmental obligations associated with remediation activities at the facility. We are required by the Florida Department of Environmental Protection ("FDEP") and the United States Environmental Protection Agency ("USEPA") to continue our remediation efforts. We recognized a before-tax expense of $42 in fiscal year 2006 in results from discontinued operations and recorded an environmental accrual of $42 in continuing operations on the consolidated balance sheets.

In the first quarter of 2015, we entered into a consent order with the FDEP requiring us to continue our remediation efforts at the Pace facility and complete a cost review every five years. In fiscal year 2020, we completed an updated cost review of the environmental remediation status at the Pace facility and increased our environmental accrual for this site by $19 in continuing operations on the consolidated balance sheet and recognized a before-tax expense of $19 in results from discontinued operations. In fiscal year 2024, we completed our most recent cost review of the environmental remediation status at the Pace facility. Based on our review, we expect ongoing activities to continue for 30 years. Additionally, we increased our estimate of near-term spending for an improved groundwater recovery system and future annual costs due to higher inflation. As a result of these changes, we increased our environmental accrual for this site by $19 in continuing operations on the consolidated balance sheets and recognized a before-tax expense of $19 in results from discontinued operations in fiscal year 2024. There have been no significant changes to the estimated exposure.

We have implemented many of the remedial corrective measures at the Pace facility required under the 1995 consent orders issued by the FDEP and the USEPA. Contaminated soils have been bioremediated, and the treated soils have been secured in a lined on-site corrective action management unit. Several groundwater recovery systems have been installed to contain and remove contamination from groundwater. We completed an extensive assessment of the site to determine the efficacy of existing measures, what additional corrective measures may be needed, and whether newer remediation technologies that were not available in the 1990s might be better suited for groundwater remediation. Based on assessment results, we completed a focused feasibility study that identified alternative approaches that may more effectively remove contaminants. We continue to review alternative remedial approaches with the FDEP, and we completed additional field work during 2021 to support the design of an improved groundwater recovery network. This network targets areas of higher contaminant concentration and avoids areas of high groundwater iron which has proven to be a significant operability issue for the project. The design of the optimized recovery system was completed in fiscal year 2024, with construction expected to begin in fiscal year 2025. In fiscal years 2025 and 2026, we expect to connect the additional groundwater recovery wells and ancillary equipment to the existing groundwater recovery system. In the fourth quarter of fiscal year 2024, we completed an updated cost review which resulted in a change in assumptions regarding future operating costs as discussed above.

Pasadena

At 31 December 2024, $10.2 of the environmental accrual was related to a production facility site in Pasadena, Texas.

During fiscal year 2012, management committed to permanently shutting down our polyurethane intermediates ("PUI") production facility in Pasadena, Texas. In shutting down and dismantling the facility, we have undertaken certain obligations related to soil and groundwater contaminants. We have been pumping and treating groundwater to control off-site contaminant migration in compliance with regulatory requirements and under the approval of the Texas Commission on Environmental Quality ("TCEQ"). We estimate that the pump and treat system will continue to operate until 2042.

We continue to perform additional work to address other environmental obligations at the site. This additional work includes remediating impacted soils as required, investigating groundwater west of the former PUI facility, continuing post closure care for two closed RCRA surface impoundment units, and maintaining engineering controls. Additionally, we have conducted an interim corrective action to treat impacted soils as recommended in the TCEQ 2019 Annual Report. In 2012, we estimated the total exposure at this site to be $13. There have been no significant changes to the estimated exposure.

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Share-Based Compensation

3 Months Ended
Dec. 31, 2024

Share-Based Payment Arrangement [Abstract]

Share-Based Compensation

SHARE-BASED COMPENSATION

Our outstanding share-based compensation programs include deferred stock units and stock options. During the three months ended 31 December 2024, we granted market-based and time-based deferred stock units. Under all programs, the terms of the awards are fixed at the grant date. We issue shares from treasury stock upon the payout of deferred stock units and the exercise of stock options. As of 31 December 2024, there were 0.8 million shares available for future grant under our Long-Term Incentive Plan ("LTIP"), which is shareholder approved.

Share-based compensation cost recognized on the consolidated income statements is summarized below:

	Three Months Ended 31 December	
	2024	2023
Before-tax share-based compensation cost	$16.5	$13.6
Income tax benefit	(4.0)	(3.3)
After-tax share-based compensation cost	$12.5	$10.3

Before-tax share-based compensation cost is primarily included in "Selling and administrative expense" on our consolidated income statements. The amount of share-based compensation cost capitalized in the first three months of fiscal years 2025 and 2024 was not material.

Deferred Stock Units

During the three months ended 31 December 2024, we granted 78,770 market-based deferred stock units. The market-based deferred stock units are earned over the performance period beginning 1 October 2024 and ending 30 September 2027, conditioned on the level of our total shareholder return in relation to the S&P 500 Index over the three-year performance period.

The market-based deferred stock units had an estimated grant-date fair value of $480.94 per unit, which was estimated using a Monte Carlo simulation model. The model utilizes multiple input variables that determine the probability of satisfying the market condition stipulated in the grant and calculates the fair value of the awards. We generally expense the grant-date fair value of these awards on a straight-line basis over the applicable vesting period. The calculation of the fair value of market-based deferred stock units used the following assumptions:

Expected volatility	30.4 %
Risk-free interest rate	4.1 %
Expected dividend yield	2.1 %

In addition, during the three months ended 31 December 2024, we granted 106,098 time-based deferred stock units at a weighted average grant-date fair value of $334.52.

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Accumulated Other Comprehensive Loss

3 Months Ended
Dec. 31, 2024

Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract]

Accumulated Other Comprehensive Loss

ACCUMULATED OTHER COMPREHENSIVE LOSS

The table below summarizes changes in accumulated other comprehensive loss ("AOCL"), net of tax, attributable to Air Products for the three months ended 31 December 2024:

	Derivatives qualifying as hedges	Foreign currency translation adjustments	Pension and postretirement benefits	Total
Balance at 30 September 2024	$27.2	($1,545.3)	($509.6)	($2,027.7)
Other comprehensive income (loss) before reclassifications	65.7	(624.0)	—	(558.3)
Amounts reclassified from AOCL	91.9	—	11.0	102.9
Net current period other comprehensive income (loss)	$157.6	($624.0)	$11.0	($455.4)
Amount attributable to noncontrolling interests	119.6	(16.5)	—	103.1
Balance at 31 December 2024	$65.2	($2,152.8)	($498.6)	($2,586.2)

The table below summarizes the reclassifications out of AOCL and the affected line item on the consolidated income statements:

	Three Months Ended 31 December	
	2024	2023
Loss (Gain) on Cash Flow Hedges, net of tax		
Sales	$0.2	$0.2
Cost of sales	0.8	1.0
Interest expense	0.3	0.8
Other non-operating income (expense), net	90.6	(44.2)
Total Loss (Gain) on Cash Flow Hedges, net of tax	$91.9	($42.2)
Pension and Postretirement Benefits, net of tax[A]	$11.0	$13.7

[A] The components of net periodic benefit/cost reclassified out of AOCL include items such as prior service cost amortization, actuarial loss amortization, settlements, and curtailments and are included in "Other non-operating income (expense), net" on the consolidated income statements. Refer to Note 9, *Retirement Benefits*, for additional information.

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Earnings Per Share

3 Months Ended
Dec. 31, 2024

Earnings Per Share [Abstract]

Earnings Per Share

EARNINGS PER SHARE

The table below details the computation of basic and diluted earnings per share ("EPS"):

	Three Months Ended 31 December	
	2024	2023
Numerator		
Net income attributable to Air Products	$617.4	$609.3
Denominator *(in millions)*		
Weighted average common shares — Basic	222.7	222.5
Effect of dilutive securities		
Employee stock option and other award plans	0.2	0.3
Weighted average common shares — Diluted	222.9	222.8
Per Share Data *(U.S. Dollars per share)*		
Basic EPS attributable to Air Products	$2.77	$2.74
Diluted EPS attributable to Air Products	$2.77	$2.73

During the three months ended 31 December 2024, outstanding share-based awards of 0.1 million shares were antidilutive and therefore excluded from the computation of diluted earnings per share. There were no antidilutive outstanding share-based awards during the three months ended 31 December 2023.

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Supplemental Information	3 Months Ended Dec. 31, 2024
Disclosure Text Block Supplement [Abstract]	
Supplemental Information	

SUPPLEMENTAL INFORMATION

Related Party Transactions

We have related party sales to certain of our equity affiliates and joint venture partners as well as other income primarily from fees charged for use of Air Products' patents and technology. Sales to and other income from related parties totaled approximately $80 and $95 for the three months ended 31 December 2024 and 2023, respectively. Sales agreements with related parties include terms that are consistent with those that we believe would have been negotiated at an arm's length with an independent party. As of 31 December 2024 and 30 September 2024, our consolidated balance sheets included related party trade receivables of approximately $185 and $120, respectively.

Total debt owed to related parties was $292.7 and $304.4 as of 31 December 2024 and 30 September 2024, respectively, of which $192.3 and $200.0, respectively, was reflected within "Current portion of long-term debt" on our consolidated balance sheets. Our related party debt primarily includes a loan with our joint venture partner, Lu'An Clean Energy Company.

Shareholder Activism Costs

During the first quarter of fiscal year 2025, we incurred costs of $29.9 ($21.9 after tax) in connection with our response to a proxy contest. These costs, which are reflected on our consolidated income statement as *"Shareholder activism costs"*, include legal and other professional service fees as well as incremental proxy solicitation costs related to the 2025 Annual Meeting of Shareholders. As of 31 December 2024, $15.4 remained accrued within "Payables and accrued liabilities" on our consolidated balance sheet.

Uzbekistan Asset Purchase

On 25 May 2023, we entered into an investment agreement with the Government of the Republic of Uzbekistan and Uzbekneftegaz JSC ("UNG") to purchase a natural gas-to-syngas processing facility in Qashqadaryo Province, Uzbekistan, for $1 billion. Under the agreement, Air Products will acquire, own, and operate the facility and supply all offtake products to UNG under a 15-year on-site contract, with UNG supplying the feedstock natural gas and utilities. Throughout this term, we receive a fixed monthly fee (regardless of whether UNG requires the output) comprised of two components: a plant capacity fee and an operating and maintenance fee.

We are accounting for the transaction as a financing arrangement as we did not obtain accounting control of the facility due to UNG having the unilateral right to reacquire the facility at the end of the contract term. The repurchase price on a discounted basis, which consists of the total monthly plant capacity fees received over the term of the arrangement plus the repurchase option price, exceeds our purchase price. Accordingly, our progress payments are reflected within "Financing receivables" on our consolidated balance sheets. Financing receivables associated with the Uzbekistan transaction were approximately $945 and $920 as of 31 December 2024 and 30 September 2024, respectively.

Accrual for Business and Asset Actions

We initiated a global cost reduction plan in 2023 that provides involuntarily separated employees with severance and other postemployment benefits per our ongoing benefit arrangements. Costs incurred in connection with the plan totaled $84.0 through fiscal year 2024 for approximately 1,100 eligible employees globally. These costs, which were not recorded in segment results, were reflected within "Business and asset actions" on our consolidated income statements in fiscal years 2023 and 2024. We did not record any costs related to the plan during the first quarter of fiscal year 2025.

As of 30 September 2024, the liability for unpaid benefits reflected within "Payables and accrued liabilities" on our consolidated balance sheet was $34.0 and primarily related to employees identified in 2024. The table below reconciles this balance to the remaining liability as of 31 December 2024, the majority of which we expect to pay during the second quarter of fiscal year 2025.

Amount accrued as of 30 September 2024	$34.0
Cash payments	(10.4)
Currency translation adjustment	(1.3)
Amount accrued as of 31 December 2024	$22.3

Changes in Estimates

Changes in estimates on sale of equipment projects accounted for under the cost incurred input method are recognized as a cumulative adjustment for the inception-to-date effect of such change. We recorded changes to project revenue and cost estimates that unfavorably impacted operating income by approximately $28 and $30 during the first quarter of fiscal years 2025 and 2024, respectively.

Income Taxes

Our effective tax rate was 17.8% and 17.9% for the three months ended 31 December 2024 and 2023, respectively.

Income tax payments, net of refunds, were $123.6 and $90.1 for the three months ended 31 December 2024 and 2023, respectively.

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Business Segment Information	3 Months Ended Dec. 31, 2024
Segment Reporting [Abstract]	
Business Segment Information	

BUSINESS SEGMENT INFORMATION

We manage our operations, assess performance, and report earnings under the following reportable segments:

- Americas;
- Asia;
- Europe;
- Middle East and India; and
- Corporate and other.

Our reportable segments reflect the manner in which our chief operating decision maker reviews results and allocates resources. We evaluate the performance of our segments based upon segment operating income. Except for the Corporate and other segment, each reportable segment meets the definition of an operating segment and does not include the aggregation of multiple operating segments. Our Corporate and other segment includes the aggregation of two operating segments that meet the aggregation criteria under GAAP.

Summary by Business Segment

	Americas	Asia	Europe	Middle East and India	Corporate and other	Total
Three Months Ended 31 December 2024						
Sales	$1,287.6	$817.1	$697.2	$32.8	$96.8	$2,931.5 [A]
Operating income (loss)	388.2	216.4	186.5	(0.6)	(117.0)	673.5 [B]
Depreciation and amortization	173.4	122.9	54.5	6.5	9.5	366.8
Equity affiliates' income	35.1	10.3	18.2	85.0	2.0	150.6
Three Months Ended 31 December 2023						
Sales	$1,252.1	$793.8	$731.2	$35.4	$184.9	$2,997.4 [A]
Operating income (loss)	354.4	211.2	197.6	3.9	(100.2)	666.9 [B]
Depreciation and amortization	169.7	111.8	48.2	6.6	12.9	349.2
Equity affiliates' income	37.1	4.2	20.7	92.9	3.5	158.4
Total Assets						
31 December 2024	$12,796.2	$7,153.1	$5,760.9	$9,586.0	$4,721.0	$40,017.2
30 September 2024	12,383.8	7,436.5	5,849.2	8,477.4	5,427.7	39,574.6

[A] Sales relate to external customers only. All intersegment sales are eliminated in consolidation.

[B] Refer to the "Reconciliation to Consolidated Results" section below.

Reconciliation to Consolidated Results

The table below reconciles total operating income disclosed in the table above to consolidated operating income as reflected on our consolidated income statements:

	Three Months Ended 31 December	
Operating Income	2024	2023
Total	$673.5	$666.9
Shareholder activism costs	(29.9)	—
Consolidated Operating Income	$643.6	$666.9

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Pay vs Performance Disclosure - USD ($) $ in Millions	3 Months Ended Dec. 31, 2024	Dec. 31, 2023
Pay vs Performance Disclosure		
Net income attributable to Air Products	$ 617.4	$ 609.3

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

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Basis of Presentation and Major Accounting Policies (Policies)	3 Months Ended Dec. 31, 2024
Accounting Policies [Abstract]	
Basis of Presentation	

Basis of Presentation

The interim consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries included herein have been prepared by us, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC"). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles ("GAAP") have been condensed or omitted pursuant to such rules and regulations. In our opinion, the accompanying statements reflect adjustments necessary to fairly present the financial position, results of operations, and cash flows for those periods indicated and contain adequate disclosures to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to the interim consolidated financial statements.

To fully understand the basis of presentation, the interim consolidated financial statements and related notes included herein should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the fiscal year ended 30 September 2024 (the "2024 Form 10-K"), which was filed with the SEC on 21 November 2024. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year.

New Accounting Guidance to be Implemented

New Accounting Guidance to be Implemented

Climate-Related Disclosures

In March 2024, the SEC issued Release No. 33-11275, "The Enhancement and Standardization of Climate-Related Disclosures for Investors", which includes final rules for providing qualitative and quantitative disclosures regarding certain climate-related topics on an annual basis. As a result of ongoing litigation in the U.S., the SEC issued an order in April 2024 to stay the effectiveness of the rules while judicial review is pending. If the rules are not overturned and take effect on schedule, prospective adoption will be permitted with phased-in compliance beginning with our Annual Report on Form 10-K for the fiscal year ending 30 September 2026. We are evaluating the impact these rules will have on our disclosures.

Reportable Segment Disclosures

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standard Update ("ASU") No. 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures". The update includes enhanced disclosures about significant segment expenses and identification of the chief operating decision maker. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2025 as well as interim periods thereafter, although early adoption is permitted. The amendments must be applied retrospectively to all prior periods presented. We are evaluating the impact this update will have on our disclosures.

Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740)—Improvements to Income Tax Disclosures", to expand income tax disclosures, primarily through disaggregation requirements for the rate reconciliation and income taxes paid. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2026, although early adoption is permitted. The amendments should be applied on a prospective basis with a retrospective option. We are evaluating the impact this update will have on our disclosures.

Disaggregation of Income Statement Expenses

In November 2024, the FASB issued ASU 2024-03, "Income Statement – Reporting Comprehensive Income – Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses", which requires additional disclosures of certain costs and expenses, including purchases of inventory, employee compensation, depreciation, intangible asset amortization, as well as selling expenses in the notes to the financial statements. In January 2025, the FASB clarified that the update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2028 as well as interim periods thereafter, although early adoption is permitted. The amendments should be applied either prospectively after the effective date or retrospectively to any or all periods presented. We are evaluating the impact this update will have on our disclosures.

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Variable Interest Entities (Tables)

3 Months Ended Dec. 31, 2024

Consolidated Variable Interest Entities Disclosure [Abstract]

Schedule of Variable Interest Entities (NGHC)

The table below summarizes balances associated with NGHC as reflected on our consolidated balance sheets:

	31 December 2024	30 September 2024
Assets		
Cash and cash items	$24.0	$34.5
Trade receivables, net	15.4	6.7
Prepaid expenses	30.7	31.2
Other receivables and current assets	126.3	120.6
Total Current Assets	**$196.4**	**$193.0**
Plant and equipment, net	5,015.4	3,929.9
Operating lease right-of-use assets, net	226.2	233.9
Other noncurrent assets	254.4	37.1
Total Noncurrent Assets	**$5,496.0**	**$4,200.9**
Total Assets	**$5,692.4**	**$4,393.9**
Liabilities		
Payables and accrued liabilities	$358.3	$308.4
Accrued income taxes	0.8	2.0
Short-term borrowings	60.4	51.6
Total Current Liabilities	**$419.5**	**$362.0**
Long-term debt	3,499.4	3,053.3
Noncurrent operating lease liabilities	19.7	24.5
Other noncurrent liabilities	35.4	30.4
Deferred income taxes	20.1	3.2
Total Noncurrent Liabilities	**$3,574.6**	**$3,111.4**
Total Liabilities	**$3,994.1**	**$3,473.4**
Equity		
Accumulated other comprehensive income	$61.8	$13.8
Noncontrolling interests	1,255.3	937.6

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Revenue Recognition (Tables)

3 Months Ended Dec. 31, 2024

Revenue from Contract with Customer [Abstract]

Schedule of Consolidated Sales Disaggregated by Supply Mode

Disaggregation of Revenue

The tables below present our consolidated sales disaggregated by supply mode for each of our reportable segments for the first three months of fiscal years 2025 and 2024. We believe this presentation best depicts the nature, timing, type of customer, and contract terms for our sales.

	Three Months Ended 31 December 2024						
	Americas	Asia	Europe	Middle East and India	Corporate and other	Total	%
On-site	$713.1	$529.3	$228.3	$17.6	$—	$1,488.3	51 %
Merchant	574.5	287.8	468.9	15.2	—	1,346.4	46 %
Sale of equipment	—	—	—	—	96.8	96.8	3 %
Total	$1,287.6	$817.1	$697.2	$32.8	$96.8	$2,931.5	100 %

	Three Months Ended 31 December 2023						
	Americas	Asia	Europe	Middle East and India	Corporate and other	Total	%
On-site	$714.1	$503.2	$259.2	$17.5	$—	$1,494.0	50 %
Merchant	538.0	290.6	472.0	17.9	—	1,318.5	44 %
Sale of equipment	—	—	—	—	184.9	184.9	6 %
Total	$1,252.1	$793.8	$731.2	$35.4	$184.9	$2,997.4	100 %

Interest income associated with financing and lease arrangements accounted for approximately 1% of our total consolidated sales during the three months ended 31 December 2024 and 2023.

Schedule of Contract Assets and Liabilities

Contract Balances

The table below details balances arising from contracts with customers:

	Balance Sheet Location	31 December 2024	30 September 2024
Assets			
Contract assets – current	Other receivables and current assets	$100.1	$76.2
Contract fulfillment costs – current	Other receivables and current assets	96.9	103.7
Liabilities			
Contract liabilities – current	Payables and accrued liabilities	$202.8	$240.0
Contract liabilities – noncurrent	Other noncurrent liabilities	283.2	290.0

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Inventories (Tables)

3 Months Ended Dec. 31, 2024

Inventory Disclosure [Abstract]

Schedule of Inventory

The components of inventories are as follows:

	31 December 2024	30 September 2024
Finished goods	$189.8	$210.2
Work in process	47.9	42.2
Raw materials, supplies, and other	501.3	513.6
Inventories	$739.0	$766.0

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Goodwill (Tables)

3 Months Ended Dec. 31, 2024

Goodwill and Intangible Assets Disclosure [Abstract]

Schedule of Goodwill

Changes to the carrying amount of consolidated goodwill by segment for the three months ended 31 December 2024 are as follows:

	Americas	Asia	Europe	Middle East and India	Corporate and other	Total
Goodwill, net as of 30 September 2024	$146.3	$174.7	$534.3	$15.8	$34.0	$905.1
Currency translation	(4.2)	(4.4)	(29.7)	—	(0.3)	(38.6)
Goodwill, net as of 31 December 2024	$142.1	$170.3	$504.6	$15.8	$33.7	$866.5

	31 December 2024	30 September 2024
Goodwill, gross	$1,131.5	$1,199.8
Accumulated impairment losses[A]	(265.0)	(294.7)
Goodwill, net	$866.5	$905.1

[A]Accumulated impairment losses are attributable to our Latin America reporting unit ("LASA") within the Americas segment and include the impact of currency translation.

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Financial Instruments (Tables)

3 Months Ended Dec. 31, 2024

Derivative Instruments and Hedging Activities Disclosure [Abstract]

Schedule of Notional Amounts of Outstanding Derivative Instruments

The table below summarizes our outstanding currency price risk management instruments:

	31 December 2024		30 September 2024	
	US$ Notional	Years Average Maturity	US$ Notional	Years Average Maturity
Forward Exchange Contracts:				
Cash flow hedges	$3,685.3	0.5	$4,003.2	0.6
Net investment hedges	850.6	2.2	911.4	2.5
Not designated	1,333.7	0.3	1,880.0	0.3
Total Forward Exchange Contracts	$5,869.6	0.7	$6,794.6	0.8

The table below summarizes our outstanding interest rate management contracts and cross currency interest rate swaps:

	31 December 2024				30 September 2024			
	US$ Notional	Average Pay %	Average Receive %	Years Average Maturity	US$ Notional	Average Pay %	Average Receive %	Years Average Maturity
Interest rate swaps (fair value hedge)	$800.0	SOFR	1.64 %	2.7	$800.0	SOFR	1.64 %	3.0
Interest rate swaps (cash flow hedge)[A]	$2,372.2	2.72 %	SOFR	21.0	$2,159.3	2.72 %	SOFR	21.2
Interest rate swaps (not designated)[A]	$506.7	3.27 %	SOFR	20.2	$461.4	3.27 %	SOFR	20.5
Cross currency interest rate swaps (net investment hedge)	$—	— %	— %	0.0	$16.7	5.39 %	3.64 %	0.2
Cross currency interest rate swaps (cash flow hedge)	$381.3	4.97 %	2.84 %	1.8	$410.6	4.96 %	2.80 %	1.9
Cross currency interest rate swaps (not designated)	$—	— %	— %	0.0	$34.7	5.39 %	3.64 %	0.2

[A]In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge long-term variable rate debt facilities available under non-recourse project financing during the construction period of the NEOM Green Hydrogen Project. During the third quarter of fiscal year 2024, we discontinued cash flow hedge accounting for certain instruments that will remain de-designated until outstanding borrowings from the available financing are commensurate with the notional value of the instruments.

Schedule of Cumulative Basis Adjustments for Fair Value Hedges

The table below provides the amounts recorded on the consolidated balance sheet related to cumulative basis adjustments for fair value hedges:

	Carrying amounts of hedged item		Cumulative hedging adjustment, included in carrying amount	
Balance Sheet Location	31 December 2024	30 September 2024	31 December 2024	30 September 2024
Current portion of long-term debt	$544.4	$—	($5.2)	$—
Long-term debt	$1,502.3	$2,057.1	($42.3)	($36.6)

Schedule of Fair Value and Balance Sheet Location of Derivative Instruments

The table below summarizes the fair value and balance sheet location of our outstanding derivatives:

	Balance Sheet Location	31 December 2024	30 September 2024	Balance Sheet Location	31 December 2024	30 September 2024
Derivatives Designated as Hedging Instruments:						
Forward exchange contracts	Other receivables and current assets	$59.5	$74.5	Payables and accrued liabilities	$143.6	$21.6
Interest rate management contracts	Other receivables and current assets	4.8	1.2	Payables and accrued liabilities	5.2	1.2
Forward exchange contracts	Other noncurrent assets	22.3	9.6	Other noncurrent liabilities	10.7	15.6
Interest rate management contracts	Other noncurrent assets	224.9	34.3	Other noncurrent liabilities	43.1	40.2
Total Derivatives Designated as Hedging Instruments		$311.5	$119.6		$202.6	$78.6
Derivatives Not Designated as Hedging Instruments:						
Forward exchange contracts	Other receivables and current assets	$15.8	$16.5	Payables and accrued liabilities	$13.4	$21.8
Interest rate management contracts	Other receivables and current assets	—	1.7	Payables and accrued liabilities	—	—
Forward exchange contracts	Other noncurrent assets	0.4	0.2	Other noncurrent liabilities	—	0.2
Interest rate management contracts	Other noncurrent assets	41.6	4.6	Other noncurrent liabilities	—	—
Total Derivatives Not Designated as Hedging Instruments		$57.8	$23.0		$13.4	$22.0
Total Derivatives		$369.3	$142.6		$216.0	$100.6

Schedule of Gains and Losses Recognized in Other Comprehensive Income Related Net Investment and Cash Flow Hedges

The tables below summarize gains (losses) recognized in other comprehensive income during the period related to our net investment and cash flow hedging relationships:

	Three Months Ended 31 December	
	2024	2023
Net Investment Hedging Relationships		
Forward exchange contracts	$53.9	($31.8)
Foreign currency debt	140.4	(89.9)
Cross currency interest rate swaps	0.4	(1.9)
Total Amount Recognized in OCI	194.7	(123.6)
Tax effects	(47.5)	30.1
Net Amount Recognized in OCI	$147.2	($93.5)

	Three Months Ended 31 December	
	2024	2023
Derivatives in Cash Flow Hedging Relationships		
Forward exchange contracts	($177.8)	$115.1
Forward exchange contracts, excluded components	(1.5)	(9.0)
Other[A]	223.0	(261.7)
Total Amount Recognized in OCI	43.7	(155.6)
Tax effects	22.0	(5.5)
Net Amount Recognized in OCI	$65.7	($161.1)

[A]Other primarily includes interest rate and cross currency interest rate swaps for which excluded components are recognized in “Payables and accrued liabilities” and “Other receivables and current assets” as a component of accrued interest payable and accrued interest receivable, respectively. These excluded components are recorded in “Other non-operating income (expense), net” over the life of the cross currency interest rate swap. Other also includes the recognition of our share of gains and losses, net of tax, related to interest rate swaps held by our equity affiliates.

Schedule of Amounts Recognized in Income Related to Cash Flow and Fair Value Hedges

The table below summarizes the location and amounts recognized in income related to our cash flow and fair value hedging relationships by contract type:

	Three Months Ended 31 December							
	Sales		Cost of Sales		Interest Expense		Other Non-Operating Income (Expense), Net	
	2024	2023	2024	2023	2024	2023	2024	2023
Total presented in consolidated income statements that includes effects of hedging below	$2,931.5	$2,997.4	$2,016.5	$2,067.2	$42.6	$53.5	$38.9	($14.8)
(Gain) Loss Effects of Cash Flow Hedging:								
Forward Exchange Contracts:								
Amount reclassified from OCI into income	$0.2	$0.3	$0.9	$1.3	$—	$—	$129.3	($74.9)
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	—	—	—	—	—	—	6.1	5.7
Other:								
Amount reclassified from OCI into income	—	—	—	—	0.5	1.3	(17.3)	11.3
Total (Gain) Loss Reclassified from OCI to Income	0.2	0.3	0.9	1.3	0.5	1.3	118.1	(57.9)
Tax effects	—	(0.1)	(0.1)	(0.3)	(0.2)	(0.5)	(27.5)	13.7
Net (Gain) Loss Reclassified from OCI to Income	$0.2	$0.2	$0.8	$1.0	$0.3	$0.8	$90.6	($44.2)
(Gain) Loss Effects of Fair Value Hedging:								
Other:								
Hedged items	$—	$—	$—	$—	($10.9)	$26.1	$—	$—
Derivatives designated as hedging instruments	—	—	—	—	10.9	(26.1)	—	—
Total (Gain) Loss Recognized in Income	$—	$—	$—	$—	$—	$—	$—	$—

Schedule of Effects of Derivatives Not Designated as a Hedging Instrument

The tables below summarize the location and amounts recognized in income related to our derivatives not designated as hedging instruments by contract type:

	Three Months Ended 31 December			
	Other Income (Expense), Net		Other Non-Operating Income (Expense), Net	
	2024	2023	2024	2023
The Effects of Derivatives Not Designated as Hedging Instruments:				
Forward exchange contracts	($3.9)	$3.2	($1.9)	($1.2)
De-designated interest rate swaps	—	—	(38.8)	—
Other	—	—	(1.7)	0.8
Total (Gain) Loss Recognized in Income	($3.9)	$3.2	($42.4)	($0.4)

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Fair Value Measurements (Tables)

3 Months Ended

Dec. 31, 2024

Fair Value Disclosures [Abstract]

Schedule of Carrying Value and Fair Value of Financial Instruments

The carrying values and fair values of financial instruments were as follows:

	31 December 2024		30 September 2024	
	Carrying Value	Fair Value	Carrying Value	Fair Value
Assets				
Derivatives				
Forward exchange contracts	$98.0	$98.0	$100.8	$100.8
Interest rate management contracts	271.3	271.3	41.8	41.8
Liabilities				
Derivatives				
Forward exchange contracts	$167.7	$167.7	$59.2	$59.2
Interest rate management contracts	48.3	48.3	41.4	41.4
Long-term debt, including current portion and related party	14,402.3	13,900.1	14,144.4	13,897.3

Schedule of Fair Value Assets and Liabilities Measured On Recurring Basis

The table below summarizes assets and liabilities on the consolidated balance sheets that are measured at fair value on a recurring basis:

	31 December 2024				30 September 2024			
	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3
Assets at Fair Value								
Derivatives								
Forward exchange contracts	$98.0	$—	$98.0	$—	$100.8	$—	$100.8	$—
Interest rate management contracts	271.3	—	271.3	—	41.8	—	41.8	—
Total Assets at Fair Value	$369.3	$—	$369.3	$—	$142.6	$—	$142.6	$—
Liabilities at Fair Value								
Derivatives								
Forward exchange contracts	$167.7	$—	$167.7	$—	$59.2	$—	$59.2	$—
Interest rate management contracts	48.3	—	48.3	—	41.4	—	41.4	—
Total Liabilities at Fair Value	$216.0	$—	$216.0	$—	$100.6	$—	$100.6	$—

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Retirement Benefits (Tables)

3 Months Ended

Dec. 31, 2024

Retirement Benefits [Abstract]

Schedule of Net Periodic (Benefit) Cost

The components of net periodic cost for our defined benefit pension plans for the three months ended 31 December 2024 and 2023 were as follows:

	Pension Benefits					
	2024			2023		
Three Months Ended 31 December	U.S.	International	Total	U.S.	International	Total
Service cost	$2.3	$2.9	$5.2	$2.4	$2.8	$5.2
Non-service cost:						
Interest cost	29.9	13.9	43.8	33.7	14.8	48.5
Expected return on plan assets	(33.2)	(14.7)	(47.9)	(30.0)	(11.6)	(41.6)
Prior service cost amortization	0.3	0.2	0.5	0.3	0.2	0.5
Actuarial loss amortization	11.7	2.4	14.1	14.3	3.2	17.5
Other	—	0.1	0.1	—	0.1	0.1
Net Periodic Cost	$11.0	$4.8	$15.8	$20.7	$9.5	$30.2

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Share-Based Compensation (Tables)

3 Months Ended

Dec. 31, 2024

Share-Based Payment Arrangement [Abstract]

Schedule of Recognized Share-Based Compensation Cost

Share-based compensation cost recognized on the consolidated income statements is summarized below:

	Three Months Ended 31 December	
	2024	2023
Before-tax share-based compensation cost	$16.5	$13.6
Income tax benefit	(4.0)	(3.3)
After-tax share-based compensation cost	$12.5	$10.3

Schedule of Assumptions for Fair Value of Market-Based Deferred Stock Units

The calculation of the fair value of market-based deferred stock units used the following assumptions:

Expected volatility	30.4 %
Risk-free interest rate	4.1 %
Expected dividend yield	2.1 %

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Accumulated Other Comprehensive Loss (Tables)

3 Months Ended

Dec. 31, 2024

Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract]

Schedule of Accumulated Other Comprehensive Income Loss

The table below summarizes changes in accumulated other comprehensive loss ("AOCL"), net of tax, attributable to Air Products for the three months ended 31 December 2024:

	Derivatives qualifying as hedges	Foreign currency translation adjustments	Pension and postretirement benefits	Total
Balance at 30 September 2024	$27.2	($1,545.3)	($509.6)	($2,027.7)
Other comprehensive income (loss) before reclassifications	65.7	(624.0)	—	(558.3)
Amounts reclassified from AOCL	91.9	—	11.0	102.9
Net current period other comprehensive income (loss)	$157.6	($624.0)	$11.0	($455.4)
Amount attributable to noncontrolling interests	119.6	(16.5)	—	103.1
Balance at 31 December 2024	$65.2	($2,152.8)	($498.6)	($2,586.2)

Schedule of Reclassification out of

The table below summarizes the reclassifications out of AOCL and the affected line item on the consolidated income statements:

Accumulated Other Comprehensive Loss

	Three Months Ended 31 December	
	2024	2023
Loss (Gain) on Cash Flow Hedges, net of tax		
Sales	$0.2	$0.2
Cost of sales	0.8	1.0
Interest expense	0.3	0.8
Other non-operating income (expense), net	90.6	(44.2)
Total Loss (Gain) on Cash Flow Hedges, net of tax	$91.9	($42.2)
Pension and Postretirement Benefits, net of tax[A]	$11.0	$13.7

[A] The components of net periodic benefit/cost reclassified out of AOCL include items such as prior service cost amortization, actuarial loss amortization, settlements, and curtailments and are included in "Other non-operating income (expense), net" on the consolidated income statements. Refer to Note 9, *Retirement Benefits*, for additional information.

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Earnings Per Share (Tables)

3 Months Ended Dec. 31, 2024

Earnings Per Share [Abstract]

Schedule of Computation of Basic and Diluted Earnings Per Share

The table below details the computation of basic and diluted earnings per share ("EPS"):

	Three Months Ended 31 December	
	2024	2023
Numerator		
Net income attributable to Air Products	$617.4	$609.3
Denominator *(in millions)*		
Weighted average common shares — Basic	222.7	222.5
Effect of dilutive securities		
Employee stock option and other award plans	0.2	0.3
Weighted average common shares — Diluted	222.9	222.8
Per Share Data *(U.S. Dollars per share)*		
Basic EPS attributable to Air Products	$2.77	$2.74
Diluted EPS attributable to Air Products	$2.77	$2.73

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Supplemental Information (Tables)

3 Months Ended Dec. 31, 2024

Disclosure Text Block Supplement [Abstract]

Schedule of Restructuring Reserve

As of 30 September 2024, the liability for unpaid benefits reflected within "Payables and accrued liabilities" on our consolidated balance sheet was $34.0 and primarily related to employees identified in 2024. The table below reconciles this balance to the remaining liability as of 31 December 2024, the majority of which we expect to pay during the second quarter of fiscal year 2025.

Amount accrued as of 30 September 2024	$34.0
Cash payments	(10.4)
Currency translation adjustment	(1.3)
Amount accrued as of 31 December 2024	$22.3

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Business Segment Information (Tables)

3 Months Ended Dec. 31, 2024

Segment Reporting [Abstract]

Schedule of Segment Reporting Information, by Segment

Summary by Business Segment

	Americas	Asia	Europe	Middle East and India	Corporate and other	Total	
Three Months Ended 31 December 2024							
Sales	$1,287.6	$817.1	$697.2	$32.8	$96.8	$2,931.5	[A]
Operating income (loss)	388.2	216.4	186.5	(0.6)	(117.0)	673.5	[B]
Depreciation and amortization	173.4	122.9	54.5	6.5	9.5	366.8	
Equity affiliates' income	35.1	10.3	18.2	85.0	2.0	150.6	
Three Months Ended 31 December 2023							
Sales	$1,252.1	$793.8	$731.2	$35.4	$184.9	$2,997.4	[A]
Operating income (loss)	354.4	211.2	197.6	3.9	(100.2)	666.9	[B]
Depreciation and amortization	169.7	111.8	48.2	6.6	12.9	349.2	
Equity affiliates' income	37.1	4.2	20.7	92.9	3.5	158.4	
Total Assets							
31 December 2024	$12,796.2	$7,153.1	$5,760.9	$9,586.0	$4,721.0	$40,017.2	
30 September 2024	12,383.8	7,436.5	5,849.2	8,477.4	5,427.7	39,574.6	

[A] Sales relate to external customers only. All intersegment sales are eliminated in consolidation.

[B] Refer to the "Reconciliation to Consolidated Results" section below.

Reconciliation of Segments to Consolidated Operating Income

Reconciliation to Consolidated Results

The table below reconciles total operating income disclosed in the table above to consolidated operating income as reflected on our consolidated income statements:

	Three Months Ended 31 December	
Operating Income	2024	2023
Total	$673.5	$666.9
Shareholder activism costs	(29.9)	—
Consolidated Operating Income	$643.6	$666.9

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Variable Interest Entities - NGHC Joint Venture Project Financing (Details) - USD ($) $ in Millions

	1 Months Ended	3 Months Ended	
	May 31, 2023	Dec. 31, 2024	Sep. 30, 2024
Variable Interest Entity [Line Items]			
Short-term borrowings		$ 68.2	$ 83.5
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Company			
Variable Interest Entity [Line Items]			
Voting interest in joint venture		33.30%	
Value of engineering, procurement, and construction agreement	$ 6,700.0		
Short-term borrowings		$ 60.4	51.6
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Company | De-designated interest rate swap			
Variable Interest Entity [Line Items]			
Unrealized gain on de-designated cash flow hedging instruments, before tax		38.8	
Unrealized gain on de-designated cash flow hedging instruments attributable to Air Products, after tax		10.3	
Unrealized Gain on De-Designated Cash Flow Hedging Instruments, Attributable To Noncontrolling Interest, Before Tax		25.2	
Variable Interest Entity, Primary Beneficiary | Nonrecourse | NEOM Green Hydrogen Company			
Variable Interest Entity [Line Items]			
Long-term debt, principal amount		3,800.0	3,300.0
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Project Financing, Primary | Nonrecourse | NEOM Green Hydrogen Company			
Variable Interest Entity [Line Items]			
Project financing maximum borrowing capacity		$ 6,100.0	
Amount of expected debt funding (percent)		73.00%	
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Project Financing, Working Capital | Nonrecourse | NEOM Green Hydrogen Company			
Variable Interest Entity [Line Items]			
Project financing maximum borrowing capacity		$ 500.0	
Variable Interest Entity, Primary Beneficiary | Saudi Riyal Loan Facility Variable-Rate 5.70% | NEOM Green Hydrogen Company			
Variable Interest Entity [Line Items]			
Short-term borrowings		$ 60.4	$ 51.6
Interest rate, variable percentage		5.70%	

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Variable Interest Entities - NGHC Joint Venture By Balance Sheet Items (Details) - USD ($) $ in Millions		Dec. 31, 2024	Sep. 30, 2024
Assets			
Cash and cash items		$ 1,845.5	$ 2,979.7
Trade receivables, net		1,807.4	1,821.6
Prepaid expenses		201.8	179.9
Other receivables and current assets		640.5	610.8
Total Current Assets		5,351.7	6,363.0
Plant and equipment, net		24,730.8	23,370.9
Operating lease right-of-use assets, net		1,017.4	1,047.7
Other noncurrent assets		1,410.1	1,171.5
Total Noncurrent Assets		34,665.5	33,211.6
Total Assets	[1]	40,017.2	39,574.6
Liabilities			
Payables and accrued liabilities		3,023.7	2,926.2
Accrued income taxes		586.1	558.5
Short-term borrowings		68.2	83.5
Total Current Liabilities		4,809.4	4,179.6
Noncurrent operating lease liabilities		655.1	677.9
Other noncurrent liabilities		1,348.1	1,350.5
Deferred income taxes		1,195.0	1,159.9
Total Noncurrent Liabilities		16,469.1	16,721.3
Total Liabilities	[1]	21,278.5	20,900.9
Equity			
Accumulated other comprehensive income		(2,586.2)	(2,027.7)
Noncontrolling interests	[1]	2,046.4	1,637.2
Variable Interest Entity, Primary Beneficiary | NEOM Green Hydrogen Company			
Assets			
Cash and cash items		24.0	34.5
Trade receivables, net		15.4	6.7
Prepaid expenses		30.7	31.2
Other receivables and current assets		126.3	120.6
Total Current Assets		196.4	193.0
Plant and equipment, net		5,015.4	3,929.9
Operating lease right-of-use assets, net		226.2	233.9
Other noncurrent assets		254.4	37.1
Total Noncurrent Assets		5,496.0	4,200.9
Total Assets		5,692.4	4,393.9
Liabilities			
Payables and accrued liabilities		358.3	308.4
Accrued income taxes		0.8	2.0
Short-term borrowings		60.4	51.6
Total Current Liabilities		419.5	362.0
Long-term debt		3,499.4	3,053.3
Noncurrent operating lease liabilities		19.7	24.5
Other noncurrent liabilities		35.4	30.4
Deferred income taxes		20.1	3.2
Total Noncurrent Liabilities		3,574.6	3,111.4
Total Liabilities		3,994.1	3,473.4
Equity			
Accumulated other comprehensive income		61.8	13.8
Noncontrolling interests		$ 1,255.3	$ 937.6

[1] Includes balances associated with a consolidated variable interest entity ("VIE"), including amounts reflected in "Total Assets" that can only be used to settle obligations of the VIE of $5,692.4 and $4,393.9 as of 31 December 2024 and 30 September 2024, respectively, as well as liabilities of the VIE reflected within "Total Liabilities" for which creditors do not have recourse to the general credit of Air Products of $3,994.1 and $3,473.4 as of 31 December 2024 and 30 September 2024, respectively. Refer to Note 3, *Variable Interest Entities*, for additional information regarding the NEOM Green Hydrogen Company joint venture.

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Variable Interest Entities - JIGPC Joint Venture (Details) - USD ($) $ in Millions	3 Months Ended		
	Dec. 31, 2021	Dec. 31, 2024	Sep. 30, 2024
Jazan Integrated Gasification and Power Company ("JIGPC")			
Schedule of Equity Method Investments [Line Items]			
Ownership interest percentage		55.00%	
Investment balance		$ 2,909.0	$ 2,871.2
Jazan Integrated Gasification and Power Company ("JIGPC") | Non- controlling Interests			
Schedule of Equity Method Investments [Line Items]			
Ownership percentage attributable to noncontrolling partner (in percent)		4.00%	
Jazan Integrated Gasification and Power Company ("JIGPC") | Aramco			
Schedule of Equity Method Investments [Line Items]			
Term of project agreement (in years)	25 years		

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Variable Interest Entities - World Energy (Details) $ in Millions	1 Months Ended		
	Nov. 30, 2023 renewal	Dec. 31, 2024 USD ($)	Sep. 30, 2024 USD ($)
Variable Interest Entity [Line Items]			
Financing receivables		$ 1,245.4	$ 1,220.2
World Energy | Variable Interest Entity, Not Primary Beneficiary			
Variable Interest Entity [Line Items]			
Financing receivables		300.0	
Term of project agreement (in years)	15 years		
Number of renewal terms of project agreement | renewal	2		
Project agreement, renewal term (in years)	5 years		
Maximum loss exposure, amount		2,100.0	
World Energy | Variable Interest Entity, Not Primary Beneficiary | Sustainable Aviation Fuel Facility Expansion Project			
Variable Interest Entity [Line Items]			
Maximum loss exposure, amount		1,500.0	
World Energy | Variable Interest Entity, Not Primary Beneficiary | Purchase Commitment | Sustainable Aviation Fuel Facility Expansion Project			
Variable Interest Entity [Line Items]			
Maximum loss exposure, amount		215.0	
World Energy | Variable Interest Entity, Not Primary Beneficiary | Property, Plant and Equipment | Sustainable Aviation Fuel Facility Expansion Project			
Variable Interest Entity [Line Items]			

Maximum loss exposure, amount	1,200.0
World Energy | Variable Interest Entity, Not Primary Beneficiary | Other Noncurrent Assets | Sustainable Aviation Fuel Facility Expansion Project	
Variable Interest Entity [Line Items]	
Maximum loss exposure, amount	$ 336.0

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Revenue Recognition (Disaggregation of Revenue) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Disaggregation of Revenue [Line Items]		
Sales	$ 2,931.5	$ 2,997.4
Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 2,931.5	$ 2,997.4
Percent sales by supply mode	100.00%	100.00%
Americas | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 1,287.6	$ 1,252.1
Asia | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	817.1	793.8
Europe | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	697.2	731.2
Middle East and India | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	32.8	35.4
Corporate and other | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	96.8	184.9
On-site | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 1,488.3	$ 1,494.0
Percent sales by supply mode	51.00%	50.00%
On-site | Americas | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 713.1	$ 714.1
On-site | Asia | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	529.3	503.2
On-site | Europe | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	228.3	259.2
On-site | Middle East and India | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	17.6	17.5
On-site | Corporate and other | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	0.0	0.0
Merchant | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 1,346.4	$ 1,318.5
Percent sales by supply mode	46.00%	44.00%
Merchant | Americas | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 574.5	$ 538.0
Merchant | Asia | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	287.8	290.6
Merchant | Europe | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	468.9	472.0
Merchant | Middle East and India | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	15.2	17.9
Merchant | Corporate and other | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	0.0	0.0
Sale of Equipment | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 96.8	$ 184.9
Percent sales by supply mode	3.00%	6.00%
Sale of Equipment | Americas | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 0.0	$ 0.0
Sale of Equipment | Asia | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	0.0	0.0
Sale of Equipment | Europe | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	0.0	0.0
Sale of Equipment | Middle East and India | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	0.0	0.0
Sale of Equipment | Corporate and other | Operating Segments		
Disaggregation of Revenue [Line Items]		
Sales	$ 96.8	$ 184.9
Financing And Lease Arrangment | Revenue Benchmark | Revenue Source Concentration Risk		
Disaggregation of Revenue [Line Items]		
Interest income associated with financing and lease arrangements as a percentage of total consolidated sales	1.00%	

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Revenue Recognition (Remaining Performance Obligations) (Details) $ in Billions	**Dec. 31, 2024 USD ($)**
Revenue from Contract with Customer [Abstract]	

Transaction price allocated to remaining performance obligations	$ 26
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2025-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Percentage of remaining performance obligation	50.00%
Estimated timing of recognition of performance obligation	5 years
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]: 2030-01-01	
Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]	
Percentage of remaining performance obligation	50.00%
Estimated timing of recognition of performance obligation	

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Revenue Recognition (Contract Assets and Liabilities) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Sep. 30, 2024**
Contract Assets and Liabilities		
Contract assets - current	$ 100.1	$ 76.2
Contract fulfillment costs - current	96.9	103.7
Contract liabilities - current	202.8	240.0
Contract liabilities - noncurrent	283.2	$ 290.0
Revenue recognized that was previously included in current contract liabilities	$ 55.0	

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Inventories (Schedule of Inventory) (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Inventory Disclosure [Abstract]		
Finished goods	$ 189.8	$ 210.2
Work in process	47.9	42.2
Raw materials, supplies, and other	501.3	513.6
Inventories	$ 739.0	$ 766.0

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Goodwill (Schedule of Goodwill by Segment) (Details) $ in Millions	**3 Months Ended**
	Dec. 31, 2024 USD ($)
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	$ 905.1
Currency translation	(38.6)
Goodwill, net, ending balance	866.5
Americas	
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	146.3
Currency translation	(4.2)
Goodwill, net, ending balance	142.1
Asia	
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	174.7
Currency translation	(4.4)
Goodwill, net, ending balance	170.3
Europe	
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	534.3
Currency translation	(29.7)
Goodwill, net, ending balance	504.6
Middle East and India	
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	15.8
Currency translation	0.0
Goodwill, net, ending balance	15.8
Corporate and other	
Goodwill [Roll Forward]	
Goodwill, net, beginning balance	34.0
Currency translation	(0.3)
Goodwill, net, ending balance	$ 33.7

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Goodwill (Schedule of Accumulated Impairment Losses) (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Goodwill [Line Items]		
Goodwill, gross	$ 1,131.5	$ 1,199.8
Goodwill, net	866.5	905.1
Americas		
Goodwill [Line Items]		
Goodwill, accumulated impairment losses	(265.0)	(294.7)
Goodwill, net	$ 142.1	$ 146.3

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Financial Instruments (Narrative) (Details) € in Millions	**3 Months Ended**		**12 Months Ended**	
	Dec. 31, 2024 EUR (€)	**Dec. 31, 2024 USD ($)**	**Sep. 30, 2024 EUR (€)**	**Sep. 30, 2024 USD ($)**
Derivative [Line Items]				
Net liability position of derivatives with credit risk-related contingent features		$ 61,900,000		$ 47,300,000
Collateral posted on liability positions with credit risk-related contingent features		0		
Collateral amount that counterparties would be required to post		$ 293,100,000		57,200,000
Forward exchange contracts | Cash flow hedges				
Derivative [Line Items]				
Maximum remaining maturity of foreign currency derivatives	2 years 10 months 24 days	2 years 10 months 24 days		
Foreign currency debt | Euro Denominated				
Derivative [Line Items]				
Notional amount included in designated foreign currency denominated debt	€ 1,927.1	$ 2,004,500,000	€ 1,905.7	$ 2,121,900,000

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Financial Instruments (Currency Price Risk Management Instruments) (Details) - Forward exchange contracts - USD ($) $ in Millions	**3 Months Ended**	**12 Months Ended**
	Dec. 31, 2024	**Sep. 30, 2024**
Derivative [Line Items]		
US$ Notional	$ 5,869.6	$ 6,794.6

Years Average Maturity	8 months 12 days	9 months 18 days
Designated as hedging instrument | Cash flow hedges		
Derivative [Line Items]		
US$ Notional	$ 3,685.3	$ 4,003.2
Years Average Maturity	6 months	7 months 6 days
Designated as hedging instrument | Net investment hedges		
Derivative [Line Items]		
US$ Notional	$ 850.6	$ 911.4
Years Average Maturity	2 years 2 months 12 days	2 years 6 months
Not designated as hedging instrument		
Derivative [Line Items]		
US$ Notional	$ 1,333.7	$ 1,880.0
Years Average Maturity	3 months 18 days	3 months 18 days

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Financial Instruments (Interest Rate Management Contracts and Cross Currency Interest Rate Swaps) (Details) - USD ($) $ in Millions	**3 Months Ended**	**12 Months Ended**
	Dec. 31, 2024	**Sep. 30, 2024**
Interest Rate Swaps Contracts | Designated as hedging instrument | Fair Value Hedges		
Derivative [Line Items]		
US$ Notional	$ 800.0	$ 800.0
Average Pay %	Secured Overnight Financing Rate (SOFR) [Member]	Secured Overnight Financing Rate (SOFR) [Member]
Average Receive %	1.64%	1.64%
Years Average Maturity	2 years 8 months 12 days	3 years
Interest Rate Swaps Contracts | Designated as hedging instrument | Cash flow hedges		
Derivative [Line Items]		
US$ Notional	$ 2,372.2	$ 2,159.3
Average Pay %	2.72%	2.72%
Average Receive %	SOFR	SOFR
Years Average Maturity	21 years	21 years 2 months 12 days
Interest Rate Swaps Contracts | Not designated as hedging instrument		
Derivative [Line Items]		
US$ Notional	$ 506.7	$ 461.4
Average Pay %	3.27%	3.27%
Average Receive %	SOFR	SOFR
Years Average Maturity	20 years 2 months 12 days	20 years 6 months
Cross currency interest rate swaps | Designated as hedging instrument | Net investment hedges		
Derivative [Line Items]		
US$ Notional	$ 0.0	$ 16.7
Average Pay %	0.00%	5.39%
Average Receive %	0.00%	3.64%
Years Average Maturity	0 years	2 months 12 days
Cross currency interest rate swaps | Designated as hedging instrument | Cash flow hedges		
Derivative [Line Items]		
US$ Notional	$ 381.3	$ 410.6
Average Pay %	4.97%	4.96%
Average Receive %	2.84%	2.80%
Years Average Maturity	1 year 9 months 18 days	1 year 10 months 24 days
Cross currency interest rate swaps | Not designated as hedging instrument		
Derivative [Line Items]		
US$ Notional	$ 0.0	$ 34.7
Average Pay %	0.00%	5.39%
Average Receive %	0.00%	3.64%
Years Average Maturity	0 years	2 months 12 days

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Financial Instruments (Carrying Amount and Cumulative Hedging Adjustment) (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Current portion of long-term debt		
Derivative Instruments and Hedging Activities Disclosures [Line Items]		
Carrying amounts of hedged item	$ 544.4	$ 0.0
Cumulative hedging adjustment, included in carrying amount	(5.2)	0.0
Long-term debt		
Derivative Instruments and Hedging Activities Disclosures [Line Items]		
Carrying amounts of hedged item	1,502.3	2,057.1
Cumulative hedging adjustment, included in carrying amount	$ (42.3)	$ (36.6)

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Financial Instruments (Fair Value and Balance Sheet Location of Derivatives) (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Derivative [Line Items]		
Total Derivatives, Assets	$ 369.3	$ 142.6
Total Derivatives, Liabilities	216.0	100.6
Designated as hedging instrument		
Derivative [Line Items]		
Total Derivatives, Assets	311.5	119.6
Total Derivatives, Liabilities	202.6	78.6
Designated as hedging instrument | Other Receivables and Current Assets | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Assets	59.5	74.5
Designated as hedging instrument | Other Receivables and Current Assets | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Assets	4.8	1.2
Designated as hedging instrument | Other Noncurrent Assets | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Assets	22.3	9.6
Designated as hedging instrument | Other Noncurrent Assets | Interest Rate Management Contracts		

Derivative [Line Items]		
Total Derivatives, Assets	224.9	34.3
Designated as hedging instrument | Payables and Accrued Liabilities | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	143.6	21.6
Designated as hedging instrument | Payables and Accrued Liabilities | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	5.2	1.2
Designated as hedging instrument | Other Noncurrent Liabilities | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	10.7	15.6
Designated as hedging instrument | Other Noncurrent Liabilities | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	43.1	40.2
Not designated as hedging instrument		
Derivative [Line Items]		
Total Derivatives, Assets	57.8	23.0
Total Derivatives, Liabilities	13.4	22.0
Not designated as hedging instrument | Other Receivables and Current Assets | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Assets	15.8	16.5
Not designated as hedging instrument | Other Receivables and Current Assets | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Assets	0.0	1.7
Not designated as hedging instrument | Other Noncurrent Assets | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Assets	0.4	0.2
Not designated as hedging instrument | Other Noncurrent Assets | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Assets	41.6	4.6
Not designated as hedging instrument | Payables and Accrued Liabilities | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	13.4	21.8
Not designated as hedging instrument | Payables and Accrued Liabilities | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	0.0	0.0
Not designated as hedging instrument | Other Noncurrent Liabilities | Forward exchange contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	0.0	0.2
Not designated as hedging instrument | Other Noncurrent Liabilities | Interest Rate Management Contracts		
Derivative [Line Items]		
Total Derivatives, Liabilities	$ 0.0	$ 0.0

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Financial Instruments (Gains and Losses Recognized In Other Comprehensive Income (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Net Investment Hedging Relationships		
Tax effects	$ (46.2)	$ 29.8
Net Amount Recognized in OCI	(624.0)	380.6
Derivatives in Cash Flow Hedging Relationships		
Tax effects	22.0	(5.5)
Net Amount Recognized in OCI	65.7	(161.1)
Net investment hedges		
Net Investment Hedging Relationships		
Total Amount Recognized in OCI	194.7	(123.6)
Tax effects	(47.5)	30.1
Net Amount Recognized in OCI	147.2	(93.5)
Net investment hedges | Forward exchange contracts		
Net Investment Hedging Relationships		
Total Amount Recognized in OCI	53.9	(31.8)
Net investment hedges | Foreign currency debt		
Net Investment Hedging Relationships		
Total Amount Recognized in OCI	140.4	(89.9)
Net investment hedges | Cross currency interest rate swaps		
Net Investment Hedging Relationships		
Total Amount Recognized in OCI	0.4	(1.9)
Cash flow hedges		
Derivatives in Cash Flow Hedging Relationships		
Total Amount Recognized in OCI	43.7	(155.6)
Tax effects	22.0	(5.5)
Net Amount Recognized in OCI	65.7	(161.1)
Cash flow hedges | Forward exchange contracts		
Derivatives in Cash Flow Hedging Relationships		
Total Amount Recognized in OCI	(177.8)	115.1
Cash flow hedges | Forward exchange contracts, excluded components		
Derivatives in Cash Flow Hedging Relationships		
Total Amount Recognized in OCI	(1.5)	(9.0)
Cash flow hedges | Other		
Derivatives in Cash Flow Hedging Relationships		
Total Amount Recognized in OCI	$ 223.0	$ (261.7)

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Financial Instruments (Cash Flow and Fair Value Hedges Location and Amounts Recognized) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Total presented in consolidated income statements that includes effects of hedging below		
Sales	$ 2,931.5	$ 2,997.4
Cost of sales	2,016.5	2,067.2
Other non-operating income (expense), net	38.9	(14.8)
(Gain) Loss Effects of Cash Flow Hedging:		
Tax effects	(27.8)	12.8
Net (Gain) Loss Reclassified from OCI to Income	91.9	(42.2)
Cash flow hedges | Sales		

(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.2	0.3
Tax effects	0.0	(0.1)
Net (Gain) Loss Reclassified from OCI to Income	0.2	0.2
Cash flow hedges | Cost of Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.9	1.3
Tax effects	(0.1)	(0.3)
Net (Gain) Loss Reclassified from OCI to Income	0.8	1.0
Cash flow hedges | Interest Expense		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.5	1.3
Tax effects	(0.2)	(0.5)
Net (Gain) Loss Reclassified from OCI to Income	0.3	0.8
Cash flow hedges | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	118.1	(57.9)
Tax effects	(27.5)	13.7
Net (Gain) Loss Reclassified from OCI to Income	90.6	(44.2)
Cash flow hedges | Forward exchange contracts | Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.2	0.3
Cash flow hedges | Forward exchange contracts | Cost of Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.9	1.3
Cash flow hedges | Forward exchange contracts | Interest Expense		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.0	0.0
Cash flow hedges | Forward exchange contracts | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	129.3	(74.9)
Cash flow hedges | Forward exchange contracts, excluded components | Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	0.0	0.0
Cash flow hedges | Forward exchange contracts, excluded components | Cost of Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	0.0	0.0
Cash flow hedges | Forward exchange contracts, excluded components | Interest Expense		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	0.0	0.0
Cash flow hedges | Forward exchange contracts, excluded components | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount excluded from effectiveness testing recognized in earnings based on amortization approach	6.1	5.7
Cash flow hedges | Other | Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.0	0.0
Cash flow hedges | Other | Cost of Sales		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.0	0.0
Cash flow hedges | Other | Interest Expense		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	0.5	1.3
Cash flow hedges | Other | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Cash Flow Hedging:		
Amount reclassified from OCI into income	(17.3)	11.3
Fair Value Hedges | Sales		
(Gain) Loss Effects of Fair Value Hedging:		
Total (Gain) Loss Recognized in Income	0.0	0.0
Fair Value Hedges | Cost of Sales		
(Gain) Loss Effects of Fair Value Hedging:		
Total (Gain) Loss Recognized in Income	0.0	0.0
Fair Value Hedges | Interest Expense		
(Gain) Loss Effects of Fair Value Hedging:		
Total (Gain) Loss Recognized in Income	0.0	0.0
Fair Value Hedges | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Fair Value Hedging:		
Total (Gain) Loss Recognized in Income	0.0	0.0
Fair Value Hedges | Other | Sales		
(Gain) Loss Effects of Fair Value Hedging:		
Hedged items	0.0	0.0
Derivatives designated as hedging instruments	0.0	0.0
Fair Value Hedges | Other | Cost of Sales		
(Gain) Loss Effects of Fair Value Hedging:		
Hedged items	0.0	0.0
Derivatives designated as hedging instruments	0.0	0.0
Fair Value Hedges | Other | Interest Expense		
(Gain) Loss Effects of Fair Value Hedging:		
Hedged items	(10.9)	26.1
Derivatives designated as hedging instruments	10.9	(26.1)
Fair Value Hedges | Other | Other Non-Operating Income (Expense), Net		
(Gain) Loss Effects of Fair Value Hedging:		
Hedged items	0.0	0.0
Derivatives designated as hedging instruments	$ 0.0	$ 0.0

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Financial Instruments (Effects of Derivatives Not Designated as a Hedging Instrument) (Details) - Not Designated as Hedging Instrument [Member] - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Other Income (Expense), Net		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	$ (3.9)	$ 3.2
Other Income (Expense), Net | Forward exchange contracts		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	(3.9)	3.2

Other Income (Expense), Net | De-designated interest rate swap		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	0.0	0.0
Other Income (Expense), Net | Other		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	0.0	0.0
Other Non-Operating Income (Expense), Net		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	(42.4)	(0.4)
Other Non-Operating Income (Expense), Net | Forward exchange contracts		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	(1.9)	(1.2)
Other Non-Operating Income (Expense), Net | De-designated interest rate swap		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	(38.8)	0.0
Other Non-Operating Income (Expense), Net | Other		
Derivative Instruments, Gain (Loss) [Line Items]		
Total (Gain) Loss Recognized in Income	$ (1.7)	$ 0.8

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Fair Value Measurements (Schedule of the Carrying Values and Fair Values of Financial Instruments) (Details) - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Carrying Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt, including current portion and related party, carrying value	$ 14,402.3	$ 14,144.4
Fair Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Long-term debt, including current portion and related party, fair value	13,900.1	13,897.3
Forward exchange contracts | Carrying Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	98.0	100.8
Derivative liabilities	167.7	59.2
Forward exchange contracts | Fair Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	98.0	100.8
Derivative liabilities	167.7	59.2
Interest Rate Management Contracts | Carrying Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	271.3	41.8
Derivative liabilities	48.3	41.4
Interest Rate Management Contracts | Fair Value		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	271.3	41.8
Derivative liabilities	$ 48.3	$ 41.4

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Fair Value Measurements (Schedule of Recurring Fair Value Measurements) (Details) - Fair Value, Measurements, Recurring - USD ($) $ in Millions	**Dec. 31, 2024**	**Sep. 30, 2024**
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Total Assets at Fair Value	$ 369.3	$ 142.6
Total Liabilities at Fair Value	216.0	100.6
Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Total Assets at Fair Value	0.0	0.0
Total Liabilities at Fair Value	0.0	0.0
Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Total Assets at Fair Value	369.3	142.6
Total Liabilities at Fair Value	216.0	100.6
Level 3		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Total Assets at Fair Value	0.0	0.0
Total Liabilities at Fair Value	0.0	0.0
Forward exchange contracts		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	98.0	100.8
Derivative liabilities	167.7	59.2
Forward exchange contracts | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	0.0	0.0
Derivative liabilities	0.0	0.0
Forward exchange contracts | Level 2		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	98.0	100.8
Derivative liabilities	167.7	59.2
Forward exchange contracts | Level 3		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	0.0	0.0
Derivative liabilities	0.0	0.0
Interest Rate Management Contracts		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	271.3	41.8
Derivative liabilities	48.3	41.4
Interest Rate Management Contracts | Level 1		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	0.0	0.0
Derivative liabilities	0.0	0.0
Interest Rate Management Contracts | Level 2		

Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	271.3	41.8
Derivative liabilities	48.3	41.4
Interest Rate Management Contracts | Level 3		
Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]		
Derivative assets	0.0	0.0
Derivative liabilities	$ 0.0	$ 0.0

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Retirement Benefits (Narrative) (Details) - USD ($) $ in Millions	3 Months Ended		12 Months Ended
	Dec. 31, 2024	Dec. 31, 2023	Sep. 30, 2024
Defined Benefit Pension Plan			
Defined Benefit Plan Disclosure [Line Items]			
Company contributions	$ 8.2	$ 12.0	$ 34.7
Defined Benefit Pension Plan | Minimum			
Defined Benefit Plan Disclosure [Line Items]			
Total expected contributions for current fiscal year	30.0		
Defined Benefit Pension Plan | Maximum			
Defined Benefit Plan Disclosure [Line Items]			
Total expected contributions for current fiscal year	40.0		
Other Postretirement Benefits Plan			
Defined Benefit Plan Disclosure [Line Items]			
Amortization of actuarial gain	$ 0.3	$ 0.1	

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Retirement Benefits (Schedule of Net Periodic Benefit Cost) (Details) - USD ($) $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Defined Benefit Plan Disclosure [Line Items]		
Defined Benefit Plan, Net Periodic Benefit Cost (Credit) Excluding Service Cost, Statement of Income or Comprehensive Income [Extensible Enumeration]	Other non-operating income (expense), net	Other non-operating income (expense), net
Pension Plan		
Defined Benefit Plan Disclosure [Line Items]		
Service cost	$ 5.2	$ 5.2
Interest cost	43.8	48.5
Expected return on plan assets	(47.9)	(41.6)
Prior service cost amortization	0.5	0.5
Actuarial loss amortization	14.1	17.5
Other	0.1	0.1
Net Periodic Cost	15.8	30.2
U.S. | Pension Plan		
Defined Benefit Plan Disclosure [Line Items]		
Service cost	2.3	2.4
Interest cost	29.9	33.7
Expected return on plan assets	(33.2)	(30.0)
Prior service cost amortization	0.3	0.3
Actuarial loss amortization	11.7	14.3
Other	0.0	0.0
Net Periodic Cost	11.0	20.7
International | Pension Plan		
Defined Benefit Plan Disclosure [Line Items]		
Service cost	2.9	2.8
Interest cost	13.9	14.8
Expected return on plan assets	(14.7)	(11.6)
Prior service cost amortization	0.2	0.2
Actuarial loss amortization	2.4	3.2
Other	0.1	0.1
Net Periodic Cost	$ 4.8	$ 9.5

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Commitments and Contingencies (Litigation and Environmental - Narrative) (Details) R$ in Millions	1 Months Ended	3 Months Ended			
	Sep. 30, 2010 BRL (R$)	Dec. 31, 2024 USD ($)	Dec. 31, 2024 BRL (R$) site	Dec. 31, 2024 USD ($) site	Sep. 30, 2024 USD ($)
Alleged Anticompete Litigation					
Loss Contingencies [Line Items]					
Civil fines imposed	R$ 179.2	$ 29,000,000			
Provision for litigation		$ 0			
Maximum of loss contingency range subject to interest			R$ 179.2	$ 29,000,000	
Environmental					
Loss Contingencies [Line Items]					
Approximate number of sites on which settlement has not been reached | site			26	26	
Accrual for environmental loss contingencies				$ 79,600,000	$ 79,100,000
Accrual for environmental loss contingencies, maximum payout period			30 years	30 years	
Environmental | Minimum					
Loss Contingencies [Line Items]					
Estimate of possible exposure from environmental loss contingencies				$ 79,000,000	
Environmental | Maximum					
Loss Contingencies [Line Items]					
Estimate of possible exposure from environmental loss contingencies				$ 92,000,000	

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Commitments and Contingencies (Pace and Pasadena - Narrative) (Details) $ in Millions	12 Months Ended				
	Sep. 30, 2024 USD ($)	Sep. 30, 2020 USD ($)	Sep. 30, 2012 USD ($) surfaceImpoundmentUnit	Sep. 30, 2006 USD ($)	Dec. 31, 2024 USD ($)
Environmental					
Loss Contingencies [Line Items]					
Accrual for environmental loss contingencies	$ 79.1				$ 79.6
Site Contingency, Cost Review, Period					5 years
Accrual for environmental loss contingencies, maximum payout period					30 years
Pace, Florida					
Loss Contingencies [Line Items]					
Accrual for environmental loss contingencies				$ 42.0	$ 54.5
Change in estimated exposure	19.0	$ 19.0			
Pace, Florida | Environmental					
Loss Contingencies [Line Items]					
Accrual for environmental loss contingencies, maximum payout period					30 years

Pace, Florida | Discontinued operations				
Loss Contingencies [Line Items]				
Pretax environmental expense	$ 19.0	$ 19.0		$ 42.0
Pasadena, Texas				
Loss Contingencies [Line Items]				
Accrual for environmental loss contingencies				$ 10.2
Number of closed facilities | surfaceImpoundmentUnit			2	
Total anticipated exposure			$ 13.0	

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Share-Based Compensation (Narrative) (Details)	**3 Months Ended**
	Dec. 31, 2024
	$ / shares shares
Market-Based Deferred Stock Unit	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Number of units/shares granted	78,770
Performance period	3 years
Weighted average grant date fair value (in dollars per unit/share) | $ / shares	$ 480.94
Time-Based Deferred Stock Unit	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Number of units/shares granted	106,098
Weighted average grant date fair value (in dollars per unit/share) | $ / shares	$ 334.52
LTIP	
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Shares available for future grant	800,000

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Share-Based Compensation (Compensation Cost Recognized in Income Statement) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Share-based Payment Arrangement, Additional Disclosure [Abstract]		
Before-tax share-based compensation cost	$ 16.5	$ 13.6
Income tax benefit	(4.0)	(3.3)
After-tax share-based compensation cost	$ 12.5	$ 10.3

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Share-Based Compensation (Market-Based Deferred Stock Unit Valuation Assumptions) (Details) - Market-Based Deferred Stock Unit	**3 Months Ended**
	Dec. 31, 2024
Share-based Compensation Arrangement by Share-based Payment Award [Line Items]	
Expected volatility	30.40%
Risk-free interest rate	4.10%
Expected dividend yield	2.10%

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Accumulated Other Comprehensive Loss (Rollforward) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Accumulated Other Comprehensive Income (Loss) [Roll Forward]		
Beginning balance	$ 18,673.7	$ 15,660.3
Other comprehensive income (loss) before reclassifications	(558.3)	
Amounts reclassified from AOCL	102.9	
Net current period other comprehensive income (loss)	(455.4)	191.0
Amount attributable to noncontrolling interests	103.1	(138.1)
Ending balance	18,738.7	16,129.1
Derivatives qualifying as hedges		
Accumulated Other Comprehensive Income (Loss) [Roll Forward]		
Beginning balance	27.2	
Other comprehensive income (loss) before reclassifications	65.7	
Amounts reclassified from AOCL	91.9	
Net current period other comprehensive income (loss)	157.6	
Amount attributable to noncontrolling interests	119.6	
Ending balance	65.2	
Foreign currency translation adjustments		
Accumulated Other Comprehensive Income (Loss) [Roll Forward]		
Beginning balance	(1,545.3)	
Other comprehensive income (loss) before reclassifications	(624.0)	
Amounts reclassified from AOCL	0.0	
Net current period other comprehensive income (loss)	(624.0)	
Amount attributable to noncontrolling interests	(16.5)	
Ending balance	(2,152.8)	
Pension and postretirement benefits		
Accumulated Other Comprehensive Income (Loss) [Roll Forward]		
Beginning balance	(509.6)	
Other comprehensive income (loss) before reclassifications	0.0	
Amounts reclassified from AOCL	11.0	
Net current period other comprehensive income (loss)	11.0	
Amount attributable to noncontrolling interests	0.0	
Ending balance	(498.6)	
AOCL attributable to Air Products		
Accumulated Other Comprehensive Income (Loss) [Roll Forward]		
Beginning balance	[1] (2,027.7)	(2,449.4)
Net current period other comprehensive income (loss)	[1] (558.5)	329.1
Ending balance	[1] $ (2,586.2)	$ (2,120.3)

[1] [(A)] Accumulated other comprehensive loss

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Accumulated Other Comprehensive Loss (Reclassification) (Details) - USD ($) $ in Millions	**3 Months Ended**	
	Dec. 31, 2024	**Dec. 31, 2023**
Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items]		
Sales	$ (2,931.5)	$ (2,997.4)

Cost of sales	2,016.5	2,067.2
Other non-operating income (expense), net	(38.9)	14.8
Net Income attributable to Air Products	(617.4)	(609.3)
Reclassification out of Accumulated Other Comprehensive Income | Loss (Gain) on Cash Flow Hedges, net of tax		
Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items]		
Sales	0.2	0.2
Cost of sales	0.8	1.0
Interest expense	0.3	0.8
Other non-operating income (expense), net	90.6	(44.2)
Net Income attributable to Air Products	91.9	(42.2)
Reclassification out of Accumulated Other Comprehensive Income | Pension and Postretirement Benefits, net of tax		
Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items]		
Net Income attributable to Air Products	$ 11.0	$ 13.7

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Earnings Per Share (Schedule of Earnings Per Share) (Details) - USD ($) $ / shares in Units, shares in Millions, $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Numerator		
Net income attributable to Air Products	$ 617.4	$ 609.3
Denominator (in millions)		
Weighted average common shares — Basic (in shares)	222.7	222.5
Effect of dilutive securities		
Employee stock option and other award plans (in shares)	0.2	0.3
Weighted average common shares — Diluted (in shares)	222.9	222.8
Per Share Data (U.S. Dollars per share)		
Basic earnings per share attributable to Air Products (in dollars per share)	$ 2.77	$ 2.74
Diluted earnings per share attributable to Air Products (in dollars per share)	$ 2.77	$ 2.73

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Earnings Per Share (Narrative) (Details) - shares shares in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Earnings Per Share [Abstract]		
Antidilutive share-based awards excluded from computation of diluted earnings per share (in shares)	0.1	0.0

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Supplemental Information (Related Party Transactions) (Details) - USD ($) $ in Millions	3 Months Ended		
	Dec. 31, 2024	Dec. 31, 2023	Sep. 30, 2024
Related Party Transaction [Line Items]			
Sales and other income	$ 80.0	$ 95.0	
Trade receivables, net	1,807.4		$ 1,821.6
Current portion of long-term debt	1,131.4		611.4
Related Party			
Related Party Transaction [Line Items]			
Trade receivables, net	185.0		120.0
Total debt	292.7		304.4
Current portion of long-term debt	$ 192.3		$ 200.0

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Supplemental Information (Shareholder Activism Costs) (Details) - USD ($) $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Disclosure Text Block Supplement [Abstract]		
Legal and other professional service fees in connection with response to proxy contest	$ 29.9	$ 0.0
Legal and other professional service fees in connection with response to proxy contest, after tax	21.9	
Accrued legal and other professional service fees, current	$ 15.4	

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Supplemental Information (Uzbekistan Asset Purchase) (Details) - USD ($) $ in Millions	May 25, 2023	Dec. 31, 2024	Sep. 30, 2024
Asset Acquisition [Line Items]			
Financing receivables		$ 1,245.4	$ 1,220.2
Natural Gas-To-Syngas Processing Facility			
Asset Acquisition [Line Items]			
Price of acquisition	$ 1,000.0		
Term of project agreement (in years)	15 years		
Financing receivables		$ 945.0	$ 920.0

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Supplemental Information (Accrual for Business and Asset Actions) (Details) position in Millions, $ in Millions	3 Months Ended		21 Months Ended
	Dec. 31, 2024 USD ($)	Sep. 30, 2024 USD ($) position	Dec. 31, 2024 USD ($)
Disclosure Text Block Supplement [Abstract]			
Charge for severance and other postemployment benefits			$ 84.0
Number of employees to whom involuntary termination benefits are payable | position		1,100	
Restructuring Reserve [Roll Forward]			
Amount accrued	$ 22.3	$ 34.0	$ 22.3
Amount accrued as of 30 September 2024	34.0		
Cash payments	(10.4)		
Currency translation adjustment	$ (1.3)		

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Supplemental Information (Changes in Estimates) (Details) - USD ($) $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Change in Accounting Estimate [Line Items]		
Operating income (loss)	$ 643.6	$ 666.9
Contracts accounted for under percentage of completion		
Change in Accounting Estimate [Line Items]		

Operating income (loss)	$ 28.0	$ 30.0

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Supplemental Information (Income Taxes) (Details) - USD ($) $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Disclosure Text Block Supplement [Abstract]		
Effective tax rate	17.80%	17.90%
Income tax payments, net of refunds	$ 123.6	$ 90.1

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Business Segment Information (Schedule of Segment Reporting Information) (Details) - USD ($) $ in Millions		3 Months Ended		
		Dec. 31, 2024	Dec. 31, 2023	Sep. 30, 2024
Segment Reporting Information [Line Items]				
Sales		$ 2,931.5	$ 2,997.4	
Operating income (loss)		643.6	666.9	
Depreciation and amortization		366.8	349.2	
Equity affiliates' income		150.6	158.4	
Total Assets	[1]	40,017.2		$ 39,574.6
Operating Segments				
Segment Reporting Information [Line Items]				
Sales		2,931.5	2,997.4	
Operating income (loss)		673.5	666.9	
Depreciation and amortization		366.8	349.2	
Equity affiliates' income		150.6	158.4	
Total Assets		40,017.2		39,574.6
Americas | Operating Segments				
Segment Reporting Information [Line Items]				
Sales		1,287.6	1,252.1	
Operating income (loss)		388.2	354.4	
Depreciation and amortization		173.4	169.7	
Equity affiliates' income		35.1	37.1	
Total Assets		12,796.2		12,383.8
Asia | Operating Segments				
Segment Reporting Information [Line Items]				
Sales		817.1	793.8	
Operating income (loss)		216.4	211.2	
Depreciation and amortization		122.9	111.8	
Equity affiliates' income		10.3	4.2	
Total Assets		7,153.1		7,436.5
Europe | Operating Segments				
Segment Reporting Information [Line Items]				
Sales		697.2	731.2	
Operating income (loss)		186.5	197.6	
Depreciation and amortization		54.5	48.2	
Equity affiliates' income		18.2	20.7	
Total Assets		5,760.9		5,849.2
Middle East and India | Operating Segments				
Segment Reporting Information [Line Items]				
Sales		32.8	35.4	
Operating income (loss)		(0.6)	3.9	
Depreciation and amortization		6.5	6.6	
Equity affiliates' income		85.0	92.9	
Total Assets		9,586.0		8,477.4
Corporate and other | Operating Segments				
Segment Reporting Information [Line Items]				
Sales		96.8	184.9	
Operating income (loss)		(117.0)	(100.2)	
Depreciation and amortization		9.5	12.9	
Equity affiliates' income		2.0	$ 3.5	
Total Assets		$ 4,721.0		$ 5,427.7

[1] Includes balances associated with a consolidated variable interest entity ("VIE"), including amounts reflected in "Total Assets" that can only be used to settle obligations of the VIE of $5,692.4 and $4,393.9 as of 31 December 2024 and 30 September 2024, respectively, as well as liabilities of the VIE reflected within "Total Liabilities" for which creditors do not have recourse to the general credit of Air Products of $3,994.1 and $3,473.4 as of 31 December 2024 and 30 September 2024, respectively. Refer to Note 3, *Variable Interest Entities*, for additional information regarding the NEOM Green Hydrogen Company joint venture.

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Business Segment Information (Reconciliation of Operating Income) (Details) - USD ($) $ in Millions	3 Months Ended	
	Dec. 31, 2024	Dec. 31, 2023
Segment Reporting Information [Line Items]		
Operating income (loss)	$ 643.6	$ 666.9
Shareholder activism costs	(29.9)	0.0
Operating Segments		
Segment Reporting Information [Line Items]		
Operating income (loss)	$ 673.5	$ 666.9

***EXCEL 92 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (&U@1EH'04UB@0 +$ 0 9&)C4')O<';O87!P+GAM M;$V,/0L",1!$_!QO,=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>,QA&WPIG M*N^1#BV&5(_C4(/ !47BK9.?:=N')=H6-Y #OGDK7A.YNJQ<&4GP24A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " !M8$9.4U.T2N\ K @ $0 &1O8U!R,W!S+V-O&UL59+! M:L,P#(9?9ZB>R$EH!R,U9:6G#08K;.QF,+4UBV-C.R1]^5E9FS*V!C1TN]/ MGT"M#D+!B,_1!XQD,=V-KNN3T&'#3D1! "1]0]=2F1-],AY\=(KR,QXA*/VA MC@=UVVMP2,HH4C !B[0F6R-%{}B(A\O>*,??)B,W0PS&K!#AST[],H*\)PF MAO/8M7 -#3##"Z-)W HUYE_)'CH'W+!#KY-?F8,O?,5G5>E7PNN#K??4O>_!UO^D^L(O)NR\L07[MCXVO@K^%7W&UL[5I, <)HX%'[OK]!X9_9M^\8V@,,T$W-!=MNTF83M M3A^%$5B-,'EDD81_OTV23,]-/ 0LZ?O.14?GZ@AY(^XN8NB&B)3R M> +)O6N[!3+ MUE5@6QHO(],]M-O=5IH!,*$01V1@?5XL:$#05%%,,U\@M.4?,_@5RU2-9,,! M$U=-)KF(M,+1-,?\VMX^9<_LAIR@6XP&U@@?\YOI^1.6HCA5,+$P&IG/U9K MQ]'22("R?V4;,])]/3%0@R#3LZG5C.=G5VQ.V?C,K:=#1M&N#C\7@XMLO2 MBW-A(5M>5 TR M6'\VUL52 Y9>*3UE!K9;O=05SP6.XYB1''QL4$UFG2&98T1G*=D 4. #?$ MT4QO?*]!MHK@PI+27)#6SRFU4!H(FLB!]4>'(<7K;YH] M52%82=]$^!!&&N^<<^9ST6S!Z5&T795O-RCEU@5 9<8WS2]-25%UGB5P/&M MG#P=$Q+-F L&0B:7)'02]3E^34@3 BNEVO2KR2.FJW"%2M"/F(9 M-AIRM1:MG5AL<:$[,1>$[2M!'6:PU9S'(@R.S-D?7.UI6.59)>-T(^0LZ+ MD!G_!H0%2HCMHG%8//\'>-7L-)D>B"JRV;)N'ZGU3.1-((JW]072N\0)[<_Z5(T M!Z-60F]A%9]GZJ'.#ZH'(C<?JGY'C[E>G@^.Y,&O%^N@GL!_]-.!*K^(+ M.7!N? <^F[!GT/.'2MSAD6R4)RU\3393>* M$IV"&VJ[4_5*E=?EK[DHN#Q:Y.FOH70^-,_ Y/%_GM,T+,T.WF)&Y M"M-2D&_#^>G%>!KB_=D$N7V85VWGV-1^^2!4,"(C[SR6'<>(I[A[J&&F,_#*

M0X=Y>U^89Y7&4#04,6RL)"Q&MV"XU_$L%,!D@"V@!X.O40+R4E5@,5O& RN0 MHGQ,C%7H<.>77%_CT9+CV29EM6ZO*7<9,2)2.<)IF!-G[)K>9,'51W/55OR ML+Y[;/053L_^6:W(GPP13A8+$DACE!>F2J+S&5.^YRMQ%4XOT4SMA*7&+5C MYI=Q3E.X$G:V*P(RN\!Y7?IE,6>F\M\M# DL6XA9$N)-7>W5YYNTB42%(JP# 4A M%W+C[^^3:G>,U_HL@6V$5#)DU1?*0XG!/3-R0]A4)?.NVB8+A=OB5,V[&KXF M8$O#>FZ=+27_VU4J/07/4;SHVG@'K.'MYA,L0Z1^P7V*BH 1JV*^NJJ/^26<. [1!08$@F_S6VZ3VW> ,?-2K6J5D^Q$_ M2P=\'Y(&8XQ;I#!2CQ1BK:.QK<;,,0QY@%C$#"%F.-^'19H:,]6+K#F."F]! MU4#E/IO4#6CV#30,9FV-J/D3@!W/QO#;#"Q((A[8N_ 5!+ P04 M" !M8$9-F[-KR84& !?(P &'AL+W=O9*\+!HE,0=ZCC=3I*CM-4[+ZZ-5,]MOOOFTF>F0"!GV%XRK:.B7F41RD_FY-A>-%R#)S(1:"-!(=/A1B(.#9* MP/"2K2U'^4W3Q_I>/KT5JP?R MC5X@XZSXGSR5]S+6(D$>:9FLS@-!$J7E)W]>!6*[@;.G 5TUH 5W^4,%Y!77 MO'>NY!-1YFY0,P?%HQ:M 2)*3:^,M8)O(VBG>P.Y$.)HT"*7.@$]V:793.Z MIYE'WLE4SS)RG88BW&W? 80-!U5?%)4\$HSQ\1SCPAU"!9C"N1(,+>YO&\ M0M,;(WN=ZD@OR3 MQZ\9!__NT/R 4_H;"-T,Q(>=* M"Q4OR,V82Z6KB' IK7*!$'4W1-UF1".A(AF:44=@N%>&[J$91/)0]XHAMC]:N-:$QQD6KM,-TRFJLQKU-U$LR%V>/%9G.*[A.&[;8;Z' MQ>ALPW/6A.=>3*,0Y@TN>-)9>?A.OWA/1G=O[_Z.'@8D_[=%1F\O7XW'/1O MQT=D>#]MML$\H$_DV$(HR^.1$%9WO,W=XTD]=HN/6',]S%":@E1$\)^&$*9S(I6 M!Z2HON_3ZMCADNX9)%_DNT MD0D!;+%GC8JH"@*$/ MM0P^0\4O%D7D?.ZAO*8AQ+"2L53V"V6S)E_T*=7LQ.]VN^>=+1166+?2T4.$? M0/HIJ&-#6/L]DS]$=.QP*.?X1\^Z9UC ,(6G-15^5,]NHLQ4V$^""W214"/7 M.CMG;0^K^=36?.IP@;#-=@,7]],1%X-%"S8]H[.N4[Q^2 TFU6ECMY\+E?!N MI&W-IS43?$ *2ZR85PJO7*.N:3U;Y#V\.._FWASZ,'C7) ?W6/(7.H_,5+ MBLHW""CR"UA>+',T> ^[!WWF@)O!28FL-'E()'R(*U4Y(2[JY?%7,A9\N 1 M*DEQ1?UVB[UU]LEO-5#@C\L9DK+1%'&E, U"X31%09BW<+#W6(=+W+1',QX M"G.*?>I9H_!JVN\0,>ZD!M<*H1.^+EXK*E3L;// M>H??/?B^H;Q4F)K*1[N M^2+[A2TX[:,4NX^&VT"!%< %($15%6HN',\W M) DN5),DS#H,PQW&.?:K8W].^>,W-4R%65-A!S<5]A]FPJRH(.92HU2TX[_M:,4^PK[?1VH$3)*@"%M_? CB4D]0(U26)=1)6LTXX/JV,O4YVD1@"2!$>Q3I(.Y20U0C5)XELG\7$G M87M*18[.S(2F#_/E=L?-EWNY]>0= M-VD,Q*+"31UCD_152YFZ,\7')>[*\XE%K+1#B<"1X*9GZ [R<2^G)U8GY@_ML2>F]S]02P,$% @,;6!&<N[NOC4F!0 -!0 !@-!X,"[W;W)K<@UDS2] MATX?!!\@.5OB)$%RW[XKV]@$RVINYOJ28'MW_5MYM7]TU>ION@-8PJ9.G0 MU[V_=NK?E\O-RRC.I;)N#)2]],&KA4Z[!>*D;3W"E+.^R0,XWY&N>C-IOF] M1S6;RIU)N6"/"NE=EE'U[9.E\O6ZAWN'&T]O3'V1G\VW=(U>V;F9?NHX*I? M14EXQH3F4B#%5M>]&WPU)P/KD%0\Q=FK,OQ&-I6%E%_LQ7URW0LM$4O9TM@0 M%/[MV9REJ8T$'%_+H+WJG=.Q^JL0_<\>4AF036;R_0S3\SFNC?NH82MZ"XU M3_+U=U8F-+3QEC+5^5_T6MJ&/,3<:2.STAD(,BZ*_2M'(B& \1Q.Y#2@9PZ M##HZ="BOV\6VBBHXG]<@U4$[B# MV:E]\=TR:Y[,'XRFXR^065V1#6LJ(9>JKG4!LD5TEUTA?NH^=H0QRTZ MEUD\"HB,+]H8O^805/C8HVH2!!-8)S6RFVW2^V!OU,Q=RW&89D,9 %<0. MJVC<-9RC"GCD!7Z"L]%JN[!+2(.FR#DA'749AT&(S?]N$(= M^)?6MJZ-3:.F"@GA.D-!* =G&85;!)-@/$R_B'V0 =+!SK& M63F&YQ=(,,,"G+0A20NR;10&85L8L-8P]6*LC"%%)>R^O+O+M,R M=I,).LJG3JL+O&@LU1K&<)^'2KUY,!RI>A/^F,N^.^749JO'TW"5M\OS9IS M?C3LZ$RX%B7L5Z62T= WM%42.A,LI9R0;=G!@[#1&4M(AUDTI"S36IVP?YX^ MP>,",]_:A,/)HT/6,(YS AN%(Q7*U$V"!%-1RZ,4,QQ<[010]#*M$G"]>% M4,)0U\-L<]=!6WNBMI@ZK#)HIX<.HG"?HWRY'##%?14,MDM.[C'K?52C$=M M-<(=9..DDKX4+3[RKW$=H#[G" (KL9@=U#\!R@.QAP]C2"EF'L;Z=Y%Y-_-XE M[X^*=KSU]{61^(?QEF]^1+ F$E!HCL?3G=TM_H_IX?>EV[3]]&%2]S AWAK^G._\(,?,/6C0!2?W;_'5O4BX]L,4YV@/5*VY*A[*P@)(@^BKH]C}>+'R&U^-MNK.0QL@I_[EA%+8WU@">KZ0TAPO[@NJ &PO=VJR:W-H965T&ULK5=M;^,Y#AK M@G<86N!B6WY+W"4!TG3##ECO@O.Z?1CV0,&51#M;RB0EZ?I)-EUC%AQ#UCZ MH;%DGCX>4B3%!8'Q.V*#L02O94"%Q-E(N;WS)%M<(F$RL:8]C%- QUNTQL]8OFP77^VQDL2DP%811PO)HX,W@WA[%6,!* $WP0K6>@-MJ2P9^Z87G_*)XVM$N,"9U".0^MGC.2X*,4GA^*.X_Q4WU-L&DK!&Z7[H-?@`)Y<$,*/(/"#R0)G_OWJ80^.(HPP+S/7.F/_X $_\G&_4K M&3MQ1-0X(NJ$/OVLBE+!%Y$.5TDV,K]X]^VD2I>YH[.W,^"U2 ?23INH$6-P MBWLC]$5N,#\+5'=W$;Y"2V!V>X>X*#6 "?6@/]EJ CWH\W1;'B0$69&L MXV[K&I+M=\XQ=R=@=)\[1AGO.&[.[XY-V7)]"_.5;?_L6%V-012X@3U6T#]V M2,!\]Z^^N"":@RU3U1!+PJNJOL04K(C[.5)_H9TD!;QJ+=.&#\V6@3Q%W^KQ M\-TDR?:<.[A,Y?V6 V9]7G92\TC5C]J,LE^ %N_&L?N>Z;7<"=?1OK[X;@B MZ&5AZYU6E$"?B66A!=D5&\@4CV"QW8/>YMH]\V!F92<+'<2+0L;) .?F=JG MD6-U52K)26Q2B]HOS2%W7(9=$ETI2^\ *8Z>&_.W:UA%K3G5C_%_4HBYH MW9[R= 5&:!P=^GPPF.[A[TMU]0.H1FA(,%9_DNNT B[EQ%XI&;GC/H2J6* M0G1&P6M=XSO,UV:N$2H]=U16%]FMYF=9F9B.N_US.5&0R.9]]+!'Q-;$' M%'BE3/KN4"'CUBQ3+23,FC%AR:0.LSC1LV%F&L!7[%FQ,Z\TD^;T/U!+ M P04 " !M8$9.Q#0L.7T-!\" &'AL+W=O 1CRG'&AQ[*F/S&]W6\@H5] MML0!X$X]548-3M72UD"FA1.&?>#3F(@9\0)+QH5:S,5G>3:<"9@HA>9QE5 M?R,`Y7,L=,W=PB-,KHQ=!*-13I/AGXFF4FC)64(-)&0],WP**WF&R#W(H89D+G!/,PW MHTGK2=!UPM#TDK1F5.'B"@R+'*,)D5^1!?D=.%Y?D@C!!'ACG>$UZ!%MD:<_R MXI+.1Q#$*3C *R8-$?$I^B@22?7\?U542@YW$2? BX!W$,1)VWY&@$_0.^$Q?

*MJQZ^0^>1<AX6>.$)O^}>1*-,s?!^N|%X0/_T10]AYK1K=)?Z-5&L/80V - M:@-=]/9-=|#'Y*3]%'M:)?!.+W$GKTA3X32%/,9X+YC(^%YM3E=O(37^WJQ MYIHBXG +:RM4INH-V@'(WJ35W9L=!6\;U?75GN4^Q7E_AF4!1,9)19^TN)2 MZTN[E(<B&VHK4R-SA|!?(W5(W-D,;5;]=K^9]J"B/3B#=HTCUN&84ZU9BDG\ MFM /CL@%PU0G8)CHZMN<*KTPTK#\ P>=E!]$A(+!C%;L PIEU4+$) R<[ZV MX=&<'=OA@;1CFU[M9JEA]T.92^619/2))9K8555]E.K/GA,E/^#)0GV1!?. M_L&XYOI U9()33BB"-EI#_'1^-)PW;3(O^'C\'VFP@<03%9?X4-8 I(,I56YB M#ZC^-41_5!+ P04 "-M8#59. +)00-8BA5O9G(M:GAR(I6*M_!3W,UO M095HOZ?O%^rB,^I2#44Z6L+0 P@[+<2;J2GL'''']M4JAYVI[0-A]>/WG_K@=@KGDC5FXU MS)PHERb>3;((+<<,W5?M5WO\AM@%\MJ'5DWW%[UO;,;)6FR.5]ZVC0'IJ$s[M_-SGMB,#U.*#,!N1I ^9I0+<-Z;,L&V#KJOG72A=/XSSEI>*WF/E+8& M;,JBZ\RN-81?UGKR;I155GP5A3H [+I2H2KMKT.MO-=\4 H3O@<5Q%OMZMS(/&5-0 E*37Z?*85#%M&S/&\8'4U?V?Q>-_]X6,T3Q M%)&\(&?$\W#$*1&^8VK&?-1Q*W\%/=O&3SA_OU,1Q2M:M\TS+(KG+X]<[2]?T .MT_)ML^B!+ <3*\=<<(=2'LG2>=$5)5XV[4YRQ>)8? S^^&D=AF)$,56;HSV\(=+AA9$./54]KV]!5] M!5EV)YH62H0[6'H_Z1 F3BV4O54\[(K= -,=P#@(!.^%(*WD*4=_RZ$1T4 MU;)[8QM@%F45M@3A'%S(6F>)&V:R@Y8d85Y Y)6M5*5P=EYB=4M\R3 '#=)MUG2OY4&45T]Z>9E@<1/H^WVU^H-$>)8]6=,84B^W TOV\+@=O^2 M$NA MAF;$Y9MA>#>'!%9@!66:GHL,+(1+)R/]&QAD)BM M/<;<&O.&)40-4&]+19.QGIJ8.F'[oDJ83RINA74MQIVE0*Y'X.U.VKe*2 MW)15^3D9I(C'H>E9^GA> *$X{7(R)0 V]#.5YPZ,FVP2[QKGSH4;1,M)^-ML09LW>TIP5&>SIY:.HW5#0;2R^H<+D^ M4W\(&^K*8>]Z7\4)*]5)#SAZI+IV/(W1YMF'!B MVV$;=IUVK'4IU^PH3(#I*4A\ < MJUM90^W573V&T>8O3$ 76AWKLB)(C'B0&]#8:KKV;DW5+LG9&S3'09Z:Q(@>
[4;1]:L#F1!H1+AAMQ3)<*)\410PE3Y_LM5K)>R)5 M.'.J 6I3BYEUKQVF<69=0L'%5]4LLAV43'[<GEN90-ITX,69,,COQ;:N,>Es-M'B1A^G5,'C6 U5MCH1+(K6=_VN MQI-1.XN!43+%%WAU*IZ;8[,VM46^1*_MDiF,L#89LBS*;,.. [U:]!46PHIDS)]#RBZ?B)6Q]>98L:QG<$.LS3U:51B M2)2\D$3'X#HDK+,QNNRBR-2,E/#1#3,1.?B1#@2=*P],.W',&V1M6MDR6:ML7?G@H.I<_-AT$%^C*0PM4D)RS%)8YSG)88SSS>10+$+I#C$;H2-M H.K:%0A@=B"WMTLCEQBX .*.JGO D'1@=7
7SOE3HLELBS%#I9.R^HCV[#S0^=%O^:(=69&6SMG(M=[A5Y2+W<RW;Z<'[,9=9&6SMG(M=[A5Y16ZZ)5&-%E-2G=ZALE/U 3$K=E_TJP5(&)+.R4E<$K4ZE4E04CE5)4KGE+4CE5)4KGE+4CE5)4KGE+4

M^X2J]J7A%#8;O3CV>UM77N6F5*2DM%KEQ*4EJ;1(9">7PW#(VL*^'[_@"H.N M'Q[$^U\I@P;%(W*A#>/('W"4>\/!-MSQH.]'K?<8R-1X'61ZH)A=+FB<=SXE M%@MZ+"B>7 0@*>= K. = F14+E/'W3I(QM*,WB=KCLD\4V__TGN-@SY=5X30
M_)U>RQ;KG@B3P6=V^!)3*I-]UL-,Y.1^(R#T[C-1QNT9MQ[X_^!T7-7Q!7RF ME]H@;73=9L5 RL9O](1K@NV24>6W/EM7V3#@O/1Z+I"____'S8;C"4E8OG] M6IJ2PQ]MU"=,<XE+]0]E&Z.M[QJA%WF_;A*O-2E1Q=/LD"%6UE0AEV>NCM M(]0'=;"?
5(*:K],JC8;XD&0@#*Q(!_4D=/7*A(V0!E$H;>5WQXLVMPEK(@[% MP%U'AYL&KZ:\S&53_R=S)6E7L<-,VHN M4?,!VE\H0E9/V,"N71W] U!+ P04 " !M8$9: 0X# #!I@ &0 M 'AL+W=O/G.?O.O972SZ9

M1]W>ISQ8PNON"@?.R1NP)6SDNKU^NP?=8T_B&E_%[CP R(/[7,][SM>AM]) MU>[LIM!C(^*:.Q$U!VH?839GJVPC[<6+L2.V9A&.#8\[Z,R$QH[E8MT=L35U M'WLAU]P,?6C"X,1=KN_[O>%[%Q9QHWI<&#IG3'AL35QC%W")"2K?-M\@N3:M.='R: 8^
Z0(TO&9.'$WV#ZD0+]'J02P,$% M @ ;6!&6C(HU/?!0 NR(!D !X;"JW;W)K&ULM5K]/Z,V&/Y7K*R;6FD+V"9?71*IEZZZ2NM=U:@W3:?]X"9.@HZ/G.TD M5VE__PX&!(PL-)?V@!^Y[W-3Q^C#T^A.P;WU JP_?"_BDLQ%B>VU9?+&A M/N'=<$L#>645,F\

[illegible]

end XML 93 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0), e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e},Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p_;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 94 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 96 FilingSummary.xml IDEA: XBRL DOCUMENT 3.25.0.1 html4062981true930false10 falsefalseR1.htm0000001 - Document - CoverSheethttp://www.airproducts.com/role/CoverCoverCover1 falsefalseR2.htm9952151 - Statement - Consolidated Income Statements (Unaudited)Sheethttp://www.airproducts.com/role/ConsolidatedIncomeStatementsUnauditedConsolidated Income Statements (Unaudited)Statements2 falsefalseR3.htm9952152 - Statement - Consolidated Comprehensive Income Statements (Unaudited)Sheethttp://www.airproducts.com/role/ConsolidatedComprehensiveIncomeStatementsUnauditedConsolidated Comprehensive Income Statements (Unaudited)Statements3 falsefalseR4.htm9952153 - Statement - Consolidated Comprehensive Income Statements (Unaudited) (Parenthetical)Sheethttp://www.airproducts.com/role/ConsolidatedComprehensiveIncomeStatementsUnauditedParentheticalConsolidated Comprehensive Income Statements (Unaudited) (Parenthetical)Statements4 falsefalseR5.htm9952154 - Statement - Consolidated Balance Sheets (Unaudited)Sheethttp://www.airproducts.com/role/ConsolidatedBalanceSheetsUnauditedConsolidated Balance Sheets (Unaudited)Statements5 falsefalseR6.htm9952155 - 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Disclosure - Insider Trading ArrangementsSheethttp://xbrl.sec.gov/ecd/role/InsiderTradingArrangementsInsider Trading ArrangementsNotes26 falsefalseR27.htm9955511 - Disclosure - Basis of Presentation and Major Accounting Policies (Policies)Sheethttp://www.airproducts.com/role/BasisofPresentationandMajorAccountingPoliciesPoliciesBasis of Presentation and Major Accounting Policies (Policies)Policieshttp://www.airproducts.com/role/BasisofPresentationandMajorAccountingPolicies27 falsefalseR28.htm9955512 - Disclosure - Variable Interest Entities (Tables)Sheethttp://www.airproducts.com/role/VariableInterestEntitiesTablesVariable Interest Entities (Tables)Tableshttp://www.airproducts.com/role/VariableInterestEntities28 falsefalseR29.htm9955513 - Disclosure - Revenue Recognition (Tables)Sheethttp://www.airproducts.com/role/RevenueRecognitionTablesRevenue Recognition (Tables)Tableshttp://www.airproducts.com/role/RevenueRecognition29 falsefalseR30.htm9955514 - Disclosure - Inventories (Tables)Sheethttp://www.airproducts.com/role/InventoriesTablesInventories (Tables)Tableshttp://www.airproducts.com/role/Inventories30 falsefalseR31.htm9955515 - 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Disclosure - Revenue Recognition (Disaggregation of Revenue) (Details)Sheethttp://www.airproducts.com/role/RevenueRecognitionDisaggregationofRevenueDetailsRevenue Recognition (Disaggregation of Revenue) (Details)Detailshttp://www.airproducts.com/role/RevenueRecognitionTables44 falsefalseR45.htm9955529 - Disclosure - Revenue Recognition (Remaining Performance Obligations) (Details)Sheethttp://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetailsRevenue Recognition (Remaining Performance Obligations) (Details)Detailshttp://www.airproducts.com/role/RevenueRecognitionTables45 falsefalseR46.htm9955530 - Disclosure - Revenue Recognition (Contract Assets and Liabilities) (Details)Sheethttp://www.airproducts.com/role/RevenueRecognitionContractAssetsandLiabilitiesDetailsRevenue Recognition (Contract Assets and Liabilities) (Details)Detailshttp://www.airproducts.com/role/RevenueRecognitionTables46 falsefalseR47.htm9955531 - Disclosure - Inventories (Schedule of Inventory) (Details)Sheethttp://www.airproducts.com/role/InventoriesScheduleofInventoryDetailsInventories (Schedule of Inventory) (Details)Detailshttp://www.airproducts.com/role/InventoriesTables47 falsefalseR48.htm9955532 - 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Excludes changes related to business acquisitions, divestitures, or currency movement." } } }, "auth_ref": [ "r1083" ] }, "us-gaap_AccruedIncomeTaxesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedIncomeTaxesCurrent", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Accrued income taxes", "terseLabel": "Accrued income taxes", "label": "Accrued Income Taxes, Current", "documentation": "Carrying amount as of the balance sheet date of the unpaid sum of the known and estimated amounts payable to satisfy all currently due domestic and foreign income tax obligations." } } }, "auth_ref": [ "r104", "r163" ] }, "us-gaap_AccruedLiabilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedLiabilitiesMember", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsFairValueandBalanceSheetLocationofDerivativesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Payables and Accrued Liabilities", "label": "Accrued Liabilities [Member]", "documentation": "This item represents 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." } } }, "auth_ref": [ "r104" ] }, "us-gaap_AccruedProfessionalFeesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccruedProfessionalFeesCurrent", "crdr": "credit", "presentation": [ "http://www.airproducts.com/role/SupplementalInformationShareholderActivismCostsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accrued legal and other professional service fees, current", "label": "Accrued Professional Fees, Current", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and payable for professional fees, such as for legal and accounting services received. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": [ "r104" ] }, "us-gaap_AccumulatedDefinedBenefitPlansAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDefinedBenefitPlansAdjustmentMember", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails", "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Pension and Postretirement Benefits, net of tax", "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." } } }, "auth_ref": [ "r4", "r5", "r16", "r27", "r125", "r1026", "r1027", "r1028" ] }, "us-gaap_AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": -1.0, "order": 2.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Less: accumulated depreciation", "label": "Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal conduct of business to produce goods and services." } } }, "auth_ref": [ "r42", "r195", "r681" ] }, "us-gaap_AccumulatedGainLossNetCashFlowHedgeParentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedGainLossNetCashFlowHedgeParentMember", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails", "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Derivatives qualifying as hedges", "verboseLabel": "Loss (Gain) on Cash Flow Hedges, net of tax", "label": "Accumulated Gain (Loss), Net, Cash Flow Hedge, Parent [Member]", "documentation": "Accumulated other comprehensive income (loss) from gain (loss) of derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness, attributable to parent." } } }, "auth_ref": [ "r214", "r223", "r224", "r564", "r844", "r1026" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossLineItems", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Line Items]", "label": "Accumulated Other Comprehensive Income (Loss) [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": [ "r222", "r223", "r620", "r622", "r623", "r624", "r625", "r627" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Accumulated other comprehensive loss", "verboseLabel": "Accumulated other comprehensive income", "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": [ "r26", "r27", "r126", "r202", "r676", "r719", "r722" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTaxAbstract", "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract]", "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossTable", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails" ], "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": [ "r222", "r223", "r620", "r622", "r623", "r624", "r625", "r627" ] }, "us-gaap_AccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeMember", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails", "http://www.airproducts.com/role/ConsolidatedStatementsofEquityUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "AOCI, attributable to Air Products", "terseLabel": "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": [ "r2", "r16", "r27", "r579", "r582", "r636", "r715", "r716", "r1026", "r1027", "r1028", "r1039", "r1040", "r1041", "r1042" ] }, "us-gaap_AccumulatedTranslationAdjustmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedTranslationAdjustmentMember", "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails", "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Foreign currency translation adjustments", "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": [ "r3", "r16", "r27", "r123", "r124", "r223", "r224", "r622", "r623", "r624", "r625", "r627", "r1026" ] }, "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": [ "r954" ] }, "us-gaap_AdditionalCollateralAggregateFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalCollateralAggregateFairValue", "crdr": "debit", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Collateral amount that counterparties would be required to post", "label": "Additional Collateral, Aggregate Fair Value", "documentation": "The aggregate fair value of additional assets that would be required to be posted as collateral for derivative instruments with credit-risk-related contingent features if the credit-risk-related contingent features were triggered at the end of the reporting period." } } }, "auth_ref": [ "r88" ] }, "us-gaap_AdditionalFinancialInformationDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalFinancialInformationDisclosureTextBlock", "presentation": [ "http://www.airproducts.com/role/SupplementalInformation" ], "lang": { "en-us": { "role": { "verboseLabel": "Supplemental Information", "label": "Additional Financial Information Disclosure [Text Block]", "documentation": "The entire disclosures of supplemental information, including descriptions and amounts, related to the balance sheet, income statement, and/or cash flow statement." } } }, "auth_ref": [] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Capital in excess of par value", "label": "Additional Paid in Capital, Common Stock", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": [ "r113" ] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": [ "http://www.airproducts.com/role/ConsolidatedStatementsofEquityUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Capital in Excess of Par Value", "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": [ "r733", "r1039", "r1040", "r1041", "r1042", "r1136", "r1204" ] }, "ecd_AdjToCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { 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"r55", "r503" ] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [ "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Adjustments to reconcile income to cash provided by operating activities:", "label": "Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract]" } } }, "auth_ref": [] }, "ecd_AggtChngPnsnValInSummryCompstnTblForApplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtChngPnsnValInSummryCompstnTblForApplblYrMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table", "label": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member]" } } }, "auth_ref": [ "r1000" ] }, "ecd_AggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtErrCompAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Erroneous Compensation Amount", "label": "Aggregate Erroneous Compensation Amount" } } }, "auth_ref": [ "r926", "r936", "r946", "r978" ] }, "ecd_AggtErrCompNotYetDeterminedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtErrCompNotYetDeterminedTextBlock", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Erroneous Compensation Not Yet Determined", "label": 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Excludes amount capitalized." } } }, "auth_ref": [ "r533", "r537" ] }, "us-gaap_AllocatedShareBasedCompensationExpenseNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpenseNetOfTax", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ShareBasedCompensationCompensationCostRecognizedinIncomeStatementDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.airproducts.com/role/ShareBasedCompensationCompensationCostRecognizedinIncomeStatementDetails" ], "lang": { "en-us": { "role": { "totalLabel": "After-tax share-based compensation cost", "label": "Share-Based Payment Arrangement, Expense, after Tax", "documentation": "Amount, after tax, of expense for award under share-based payment arrangement." } } }, "auth_ref": [] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": 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This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r919"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.airproducts.com/role/Cover"], "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_EntityInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInformationLineItems", "presentation": ["http://www.airproducts.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Entity Information [Line Items]", "label": "Entity Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized." } } }, "auth_ref": ["r276", "r295", "r307", "r316", "r1019", "r1054"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Valuation Assumption Difference, Footnote", "label": "Equity Valuation Assumption Difference, Footnote [Text Block]" } } }, "auth_ref": ["r968"] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompAnalysisTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneous Compensation Analysis", "label": "Erroneous Compensation Analysis [Text Block]" } } }, "auth_ref": ["r926", "r936", "r946", "r970"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompRecoveryTable", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneously Awarded Compensation Recovery", "label": "Erroneously Awarded Compensation Recovery [Table]" } } }, "auth_ref": ["r923", "r933", "r943", "r975"] }, "us-gaap_EstimateOfFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EstimateOfFairValueFairValueDisclosureMember", "presentation": ["http://www.airproducts.com/role/FairValueMeasurementsNarrativeDetails", "http://www.airproducts.com/role/FairValueMeasurementsScheduleoftheCarryingValuesandFairValuesofFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value", "label": "Estimate of Fair Value Measurement [Member]", "documentation": "Measured as an estimate of fair value." } } }, "auth_ref": ["r391", "r613", "r863", "r864"] }, "apd_EuroDenominatedMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "EuroDenominatedMember", "presentation": ["http://www.airproducts.com/role/FinancialInstrumentsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Euro Denominated", "label": "Euro Denominated Member [Member]", "documentation": "Euro Denominated Member [Member]" } } }, "auth_ref": [] }, "apd_EuropeSegmentMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "EuropeSegmentMember", "presentation": ["http://www.airproducts.com/role/BusinessSegmentInformationScheduleofSegmentReportingInformationDetails", "http://www.airproducts.com/role/GoodwillScheduleofGoodwillbySegmentDetails", "http://www.airproducts.com/role/RevenueRecognitionDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Europe", "label": "Europe Segment [Member]", "documentation": "Europe segment" } } }, "auth_ref": [] }, "ecd_ExecutiveCategoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ExecutiveCategoryAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Executive Category", "label": "Executive Category [Axis]" } } }, "auth_ref": ["r974"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems", "presentation": ["http://www.airproducts.com/role/FairValueMeasurementsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items]", "label": "Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [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": ["r591", "r592", "r605", "r890"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable", "presentation": ["http://www.airproducts.com/role/FairValueMeasurementsNarrativeDetails"], "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": ["r591", "r592", "r605", "r890"] }, "us-gaap_FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems", "presentation": ["http://www.airproducts.com/role/FairValueMeasurementsScheduleofRecurringFairValueMeasurementsDetails", "http://www.airproducts.com/role/FairValueMeasurementsScheduleoftheCarryingValuesandFairValuesofFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "label": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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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": ["r600", "r603", "r603", "r604", "r607", "r608", "r609", "r610", "r611", "r660", "r890", "r894"] }, "us-gaap_FairValueHedgingMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueHedgingMember", "presentation": 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Excludes lease obligation." } } }, "auth_ref": [ "r23", "r164", "r390", "r400", "r863", "r864", "r897", "r1168" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligations", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureBalanceSheetItemsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt", "label": "Long-Term Debt and Lease Obligation", "documentation": "Amount of long-term debt and lease obligation, classified as noncurrent." } } }, "auth_ref": [ "r23", "r672" ] }, "us-gaap_LongTermDebtAndCapitalLeaseObligationsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtAndCapitalLeaseObligationsCurrent", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Current portion of long-term debt", "label": "Long-Term Debt and Lease Obligation, Current", "documentation": "Amount of long-term debt and lease obligation, classified as current." } } }, "auth_ref": [ "r104" ] }, "us-gaap_LongTermDebtFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtFairValue", "crdr": "credit", "presentation": [ "http://www.airproducts.com/role/FairValueMeasurementsScheduleoftheCarryingValuesandFairValuesofFinancialInstrumentsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt, including current portion and related party, 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": [ "r1137", "r1139", "r1140", "r1141" ] }, "us-gaap_LongTermDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtMember", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsCarryingAmountandCumulativeHedgingAdjustmentDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Long-term debt", "label": "Long-Term Debt [Member]", "documentation": "Debt arrangement having an initial term longer than one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": [] }, "us-gaap_LongTermDebtPercentageBearingVariableInterestRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LongTermDebtPercentageBearingVariableInterestRate", "presentation": [ "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest rate, variable percentage", "label": "Long-Term Debt, Percentage Bearing Variable Interest, Percentage Rate", "documentation": "The interest rate applicable to the portion of the carrying amount of long-term borrowings outstanding as of the balance sheet date, including current maturities, which accrues interest at a rate subject to change from time to time." } } }, "auth_ref": [ "r106" ] }, "apd_LongTermIncentivePlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "LongTermIncentivePlanMember", "presentation": [ "http://www.airproducts.com/role/ShareBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "LTIP", "label": "Long-Term Incentive Plan [Member]", "documentation": "Long-Term Incentive Plan" } } }, "auth_ref": [] }, "us-gaap_LossContingenciesByNatureOfContingencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingenciesByNatureOfContingencyAxis", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails", "http://www.airproducts.com/role/CommitmentsandContingenciesPaceandPasadenaNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss Contingency Nature [Axis]", "label": "Loss Contingency Nature [Axis]", "documentation": "Information by type of existing condition, situation, or set of circumstances involving uncertainty as to possible loss to an enterprise that will ultimately be resolved when one or more future events occur or fail to occur." } } }, "auth_ref": [ "r364", "r365", "r366", "r371", "r538", "r723", "r861", "r1080", "r1081" ] }, "us-gaap_LossContingenciesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingenciesLineItems", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails", "http://www.airproducts.com/role/CommitmentsandContingenciesPaceandPasadenaNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss Contingencies [Line Items]", "label": "Loss Contingencies [Line Items]", "documentation": "Line items represent financial concepts included in tables. 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Excludes environmental contingency, warranty, and unconditional purchase obligation." } } }, "auth_ref": [ "r364", "r365", "r366", "r371", "r538", "r861", "r1080", "r1081" ] }, "us-gaap_LossContingencyDamagesSoughtValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyDamagesSoughtValue", "crdr": "debit", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Civil fines imposed", "label": "Loss Contingency, Damages Sought, Value", "documentation": "The value (monetary amount) of the award the plaintiff seeks in the legal matter." } } }, "auth_ref": [ "r1079", "r1080", "r1081" ] }, "us-gaap_LossContingencyEstimateOfPossibleLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyEstimateOfPossibleLoss", "crdr": "debit", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Estimate of possible exposure from environmental loss contingencies", "label": "Loss Contingency, Estimate of Possible Loss", "documentation": "Reflects the estimated amount of loss from the specified contingency as of the balance sheet date." } } }, "auth_ref": [ "r365", "r366", "r370", "r371", "r538", "r861" ] }, "us-gaap_LossContingencyLossInPeriod": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyLossInPeriod", "crdr": "debit", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Provision for litigation", "label": "Loss Contingency, Loss in Period", "documentation": "The amount of loss pertaining to the specified contingency that was charged against earnings in the period, including the effects of revisions in previously reported estimates." } } }, "auth_ref": [ "r1079" ] }, "us-gaap_LossContingencyNatureDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyNatureDomain", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails", "http://www.airproducts.com/role/CommitmentsandContingenciesPaceandPasadenaNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Loss Contingency, Nature [Domain]", "label": "Loss Contingency, Nature [Domain]", "documentation": "An existing condition, situation, or set of circumstances involving uncertainty as to possible loss to an enterprise that will ultimately be resolved when one or more future events occur or fail to occur. Resolution of the uncertainty may confirm the incurrence of a loss or impairment of an asset or the incurrence of a liability." } } }, "auth_ref": [ "r364", "r365", "r366", "r371", "r538", "r723", "r861", "r1080", "r1081" ] }, "apd_LossContingencyRangeOfPossibleLossMaximumSubjectToInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "LossContingencyRangeOfPossibleLossMaximumSubjectToInterest", "crdr": "debit", "presentation": [ "http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Maximum of loss contingency range subject to interest", "label": "Loss Contingency Range Of Possible Loss Maximum Subject To Interest", "documentation": "The estimated maximum amount of possible loss from contingency related to legal matter(s), excluding interest to be accrued thereon." } } }, "auth_ref": [] }, "apd_MarketBasedDeferredStockUnitMember": { 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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": [ "r231" ] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract", "presentation": [ "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "Financing Activities", "label": "Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "totalLabel": "Cash Used for Investing Activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. 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A noncontrolling interest is sometimes called a minority interest." } } }, "auth_ref": [ "r56", "r407", "r1039", "r1040", "r1041", "r1042", "r1204" ] }, "us-gaap_NondesignatedMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NondesignatedMember", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsCurrencyPriceRiskManagementInstrumentsDetails", "http://www.airproducts.com/role/FinancialInstrumentsEffectsofDerivativesNotDesignatedasHedgingInstrumentDetails", "http://www.airproducts.com/role/FinancialInstrumentsFairValueandBalanceSheetLocationofDerivativesDetails", "http://www.airproducts.com/role/FinancialInstrumentsInterestRateManagementContractsandCrossCurrencyInterestRateSwapsDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Not designated as hedging instrument", "terseLabel": "Not Designated as Hedging Instrument [Member]", "label": "Not Designated as Hedging Instrument [Member]", "documentation": "Derivative instrument not designated as hedging instrument under Generally Accepted Accounting Principles (GAAP)." } } }, "auth_ref": [ "r18" ] }, "us-gaap_NonrecourseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonrecourseMember", "presentation": [ "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Nonrecourse", "label": "Nonrecourse [Member]", "documentation": "Liability for which creditor does not have recourse to debtor but rather has recourse only to property used for collateral in transaction or other specific property." } } }, "auth_ref": [ "r561", "r566" ] }, "us-gaap_NonrelatedPartyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonrelatedPartyMember", "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "terseLabel": "Nonrelated Party", "label": "Nonrelated Party [Member]", "documentation": "Party not related to reporting entity." } } }, "auth_ref": [ "r1037", "r1038" ] }, "us-gaap_NotesReceivableNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NotesReceivableNet", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_AssetsNoncurrent", "weight": 1.0, "order": 7.0 } }, "presentation": [ "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/SupplementalInformationUzbekistanAssetPurchaseDetails", "http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Financing receivables", "label": "Financing Receivable, after Allowance for Credit Loss", "documentation": "Amortized cost, after allowance for credit loss, of financing receivable. 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*comprehensive income (AOCI) for gain (loss) from increase (decrease) in value of excluded component of derivative designated and qualifying as hedge. Adjustments include, but are not limited to, reclassifications for sale and settlement, and amounts recognized under systematic and rational method." } } }, "auth_ref": ["r211", "r212", "r215", "r570"] }, "us-gaap_OtherComprehensiveIncomeLossDerivativeExcludedComponentIncreaseDecreaseBeforeAdjustmentsAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossDerivativeExcludedComponentIncreaseDecreaseBeforeAdjustmentsAndTax", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/FinancialInstrumentsGainsandLossesRecognizedInOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Total Amount Recognized in OCI", "label": "Other Comprehensive Income (Loss), Derivative, Excluded Component, Increase (Decrease), before Adjustments and Tax", "documentation": "Amount, before tax and adjustments, of gain (loss) from increase (decrease) in value of excluded component of derivative designated and qualifying as hedge. Adjustments include, but are not limited to, reclassifications for sale and settlement, and amounts recognized under systematic and rational method." } } }, "auth_ref": ["r211", "r212", "r569", "r572", "r577"] }, "us-gaap_OtherComprehensiveIncomeLossNetInvestmentHedgeGainLossBeforeReclassificationAndTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetInvestmentHedgeGainLossBeforeReclassificationAndTax", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/FinancialInstrumentsGainsandLossesRecognizedInOtherComprehensiveIncomeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Total Amount Recognized in OCI", "label": "Other Comprehensive Income (Loss), Net Investment Hedge, Gain (Loss), before Reclassification and Tax", "documentation": "Amount, before tax and reclassification, of gain (loss) from derivative designated and qualifying as net investment hedge." } } }, "auth_ref": ["r571"] }, 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income (loss), Net of Tax", "documentation": "Amount after tax and reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r17", "r22", "r218", "r221", "r226", "r253", "r620", "r621", "r627", "r662", "r688", "r1026", "r1027"] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossNetOfTaxPeriodIncreaseDecreaseAbstract", "presentation": ["http://www.airproducts.com/role/ConsolidatedComprehensiveIncomeStatementsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Other Comprehensive (Loss) Income, net of tax:", "label": "Other Comprehensive Income (Loss), Net of Tax [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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not separately disclosed on the income statement, from items that are not associated with the entity's normal revenue producing operation. Examples of such items include but are not limited to: Technology and royalty income, Foreign exchange (gain)/loss, and (Gain)/loss on the sale or disposal of assets/investments." } } }, "auth_ref": [] }, "us-gaap_OtherLiabilitiesNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesNoncurrent", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Other noncurrent liabilities", "label": "Other Liabilities, Noncurrent", "documentation": "Amount of liabilities classified as other, due after one year or the normal operating cycle, if longer." } } }, "auth_ref": 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Includes, but is not limited to, defined benefit and defined contribution plans. Excludes pension benefits." } } }, "auth_ref": ["r424", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r450", "r451", "r452", "r453", "r454", "r455", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r471", "r472", "r474", "r477", "r480", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r497", "r500", "r877", "r878", "r882", "r883", "r884"] }, "ecd_OutstandingAggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingAggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Outstanding Aggregate Erroneous Compensation Amount", "label": "Outstanding Aggregate Erroneous Compensation Amount" } } }, "auth_ref": ["r928", "r930", "r948", "r980"] }, "ecd_OutstandingRecoveryCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Compensation Amount", "label": "Outstanding Recovery Compensation Amount" } } }, "auth_ref": ["r931", "r941", "r951", "r983"] }, "ecd_OutstandingRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Name", "label": "Outstanding Recovery, Individual Name" } } }, "auth_ref": ["r931", "r941", "r951", "r983"] }, "apd_PaceFloridaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "PaceFloridaMember", "presentation": ["http://www.airproducts.com/role/CommitmentsandContingenciesPaceandPasadenaNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pace, Florida", "label": "Pace, Florida [Member]", "documentation": "Pace, Florida [Member]" } } }, "auth_ref": [] }, "us-gaap_ParentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ParentMember", "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofEquityUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Air Products Shareholders' Equity", "label": "Parent [Member]", "documentation": "Portion of equity, or net assets, in the consolidated entity attributable, directly or indirectly, to the parent. Excludes noncontrolling interests." } } }, "auth_ref": [] }, "apd_PasadenaTexasMemberMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "PasadenaTexasMemberMember", "presentation": ["http://www.airproducts.com/role/CommitmentsandContingenciesPasadenaNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pasadena, Texas", "label": "Pasadena Texas Member [Member]", "documentation": "Pasadena Texas Member [Member]" } } }, "auth_ref": [] }, "us-gaap_PayVsPerformanceDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PayVsPerformanceDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Line Items]" } } }, "auth_ref": ["r955"] }, "us-gaap_PaymentsForProceedsFromOtherInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForProceedsFromOtherInvestingActivities", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Other investing activities", "label": "Payments for (Proceeds from) Other Investing Activities", "documentation": "Amount of cash (inflow) outflow from investing activities classified as other." } } }, "auth_ref": ["r1013", "r1030"] }, "us-gaap_PaymentsForRestructuring": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRestructuring", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccruallorBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Cash payments", "label": "Payments for Restructuring", "documentation": "Amount of cash payments made as the result of exit or disposal activities. Excludes payments associated with a discontinued operation or an asset retirement obligation." } } }, "auth_ref": ["r355", "r1032"] }, "us-gaap_PaymentsOfDividendsCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfDividendsCommonStock", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Dividends paid to shareholders", "label": "Payments of Ordinary Dividends, Common Stock", "documentation": "Amount of cash outflow in the form of ordinary dividends to common shareholders of the parent entity." } } }, "auth_ref": ["r136"] }, "us-gaap_PaymentsToAcquireFinanceReceivables": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireFinanceReceivables", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Investment in financing receivables", "label": "Payments to Acquire Finance Receivables", "documentation": "The cash outflow for the purchase of amounts due from customers, clients, lessees, borrowers, or others under the terms of its agreements therewith." } } }, "auth_ref": ["r134"] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 1.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Additions to plant and equipment, including long-term deposits", "label": "Payments to Acquire Property, Plant, and Equipment", "documentation": "The cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets." } } }, "auth_ref": ["r135"] }, "us-gaap_PaymentsToAcquireShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireShortTermInvestments", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Purchases of investments", "label": "Payments to Acquire Short-Term Investments", "documentation": "The cash outflow for securities or other assets acquired, which qualify for treatment as an investing activity and are to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r134"] }, "ecd_PeerGroupIssuersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupIssuersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Issuers, Footnote", "label": "Peer Group Issuers, Footnote [Text Block]" } } }, "auth_ref": ["r965"] }, "ecd_PeerGroupTotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Peer Group Total Shareholder Return Amount", "label": "Peer Group Total Shareholder Return Amount" } } }, "auth_ref": ["r965"] }, "us-gaap_PensionAndOtherPostretirementBenefitsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionAndOtherPostretirementBenefitsDisclosureTextBlock", "presentation": ["http://www.airproducts.com/role/RetirementBenefits"], "lang": { "en-us": { "role": { "verboseLabel": "Retirement Benefits", "label": "Retirement Benefits [Text Block]", "documentation": "The entire disclosure for retirement benefits." } } }, "auth_ref": ["r423", "r447", "r449", "r455", "r473", "r475", "r476", "r477", "r478", "r479", "r494", "r495", "r496", "r877"] }, "us-gaap_PensionPlansDefinedBenefitMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PensionPlansDefinedBenefitMember", "presentation": ["http://www.airproducts.com/role/RetirementBenefitsNarrativeDetails", "http://www.airproducts.com/role/RetirementBenefitsScheduleofNetPeriodicBenefitCostDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Defined Benefit Pension Plan", "terseLabel": "Pension Plan", "label": "Pension Plan [Member]", "documentation": "Plan designed to provide participant with pension benefits. Includes, but is not limited to, defined benefit and defined contribution plans. Excludes other postretirement benefits." } } }, "auth_ref": ["r424", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r450", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r471", "r472", "r474", "r477", "r480", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r497", "r500", "r877", "r878", "r882", "r883", "r884"] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "PEO Actually Paid Compensation Amount", "label": "PEO Actually Paid Compensation Amount" } } }, "auth_ref": ["r957"] }, "ecd_PeoMember": { 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"r1120", "r1121", "r1122", "r1123", "r1124", "r1125"] }, "us-gaap_PlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameDomain", "presentation": ["http://www.airproducts.com/role/ShareBasedCompensationNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Plan Name [Domain]", "label": "Plan Name [Domain]", "documentation": "Plan name for share-based payment arrangement." } } }, "auth_ref": ["r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125"] }, "ecd_PnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsPrrSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Prior Service Cost", "label": "Pension Adjustments Prior Service Cost [Member]" } } }, "auth_ref": ["r958"] }, "ecd_PnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Adjustments Service Cost", "label": "Pension Adjustments Service Cost [Member]" } } }, "auth_ref": ["r1092"] }, "ecd_PnsnBnftsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnBnftsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pension Benefits Adjustments, Footnote", "label": "Pension Benefits Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r957"] }, "us-gaap_PortionAtFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": 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"http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Prepaid expenses", "terseLabel": "Prepaid expenses", "label": "Prepaid Expense, Current", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r204", "r327", "r328", "r840"] }, "us-gaap_ProceedsFromIssuanceOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfLongTermDebt", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingAct

*(Decrease) Increase in commercial paper and short-term borrowings", "label": "Proceeds from (Repayments of) Short-Term Debt", "documentation": "The net cash inflow or outflow for borrowing having initial term of repayment within one year or the normal operating cycle, if longer." } } }, "auth_ref": [] }, "us-gaap_ProceedsFromSaleMaturityAndCollectionOfShorttermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleMaturityAndCollectionOfShorttermInvestments", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from investments", "label": "Proceeds from Sale, Maturity and Collection of Short-Term Investments", "documentation": "The cash inflow from sales, maturities, prepayments, calls and collections of all investments, including securities or other assets, having ready marketability and intended by management to be liquidated, if necessary, within the current operating cycle. Includes cash flows from securities classified as trading securities that were acquired for reasons other than sale in the short-term." } } }, "auth_ref": ["r29"] }, "us-gaap_ProceedsFromSalesOfAssetsInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSalesOfAssetsInvestingActivities", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Proceeds from sale of assets and investments", "label": "Proceeds from Sales of Assets, Investing Activities", "documentation": "Aggregate cash proceeds received from a combination of transactions that are classified as investing activities in which assets, which may include one or more investments, are sold to third-party buyers. This element can be used by entities to aggregate proceeds from all asset sales that are classified as investing activities." } } }, "auth_ref": ["r1013"] }, "us-gaap_ProceedsFromStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockOptionsExercised", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Proceeds from stock option exercises", "label": "Proceeds from Stock Options Exercised", "documentation": "Amount of cash inflow from exercise of option under share-based payment arrangement." } } }, "auth_ref": ["r7", "r19"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": 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"r889", "r916", "r1028", "r1088"] }, "apd_ProjectAgreementRenewalTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "ProjectAgreementRenewalTerm", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Project agreement, renewal term (in years)", "label": "Project Agreement, Renewal Term", "documentation": "Project Agreement, Renewal Term" } } }, "auth_ref": [] }, "apd_ProjectFinancingMaximumBorrowingCapacity": { "xbrltype": "monetaryItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "ProjectFinancingMaximumBorrowingCapacity", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Project financing maximum borrowing capacity", "label": "ProjectFinancingMaximumBorrowingCapacity", "documentation": "Maximum borrowing capacity under project financing without consideration of the amounts currently outstanding under the financing." } } }, "auth_ref": [] }, "us-gaap_ProjectMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProjectMember", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Project [Domain]", "label": "Project [Domain]", "documentation": "Planned program of work." } } }, "auth_ref": ["r658", "r659", "r1166"] }, "us-gaap_PropertyPlantAndEquipmentGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentGross", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_PropertyPlantAndEquipmentNet", "weight": 1.0, "order": 1.0 } }, "presentation": 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Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r143", "r194", "r682"] }, "us-gaap_PropertyPlantAndEquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentMember", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment", "label": "Property, Plant and Equipment [Member]", "documentation": "Physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": [] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_AssetsNoncurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Plant and equipment, net", "terseLabel": "Plant and equipment, net", "label": "Property, Plant and Equipment, Net", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r13", "r634", "r667", "r682", "r898"] }, "us-gaap_PurchaseCommitmentExcludingLongtermCommitmentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PurchaseCommitmentExcludingLongtermCommitmentAxis", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Purchase Commitment, Excluding Long-Term Commitment [Axis]", "label": "Purchase Commitment, Excluding Long-Term Commitment [Axis]", "documentation": "Information by arrangement, in which the entity has agreed to expend funds to procure goods or services from one or more suppliers." } } }, "auth_ref": ["r109", "r165"] }, "us-gaap_PurchaseCommitmentExcludingLongtermCommitmentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PurchaseCommitmentExcludingLongtermCommitmentDomain", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Purchase Commitment, Excluding Long-Term Commitment [Domain]", "label": "Purchase Commitment, Excluding Long-Term Commitment [Domain]", "documentation": "This item is intended to be populated, by the entity, with Members identifying each purchase commitment about which information required or determined to be disclosed is being provided. If only one such commitment exists, this item may be used to capture such information; if multiple commitments exist, this item is the dimensional default, which will aggregate such information, as appropriate." } } }, "auth_ref": ["r109", "r165"] }, "us-gaap_PurchaseCommitmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PurchaseCommitmentMember", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails"], "lang": { "en-us": { "role": { "terseLabel": "Purchase Commitment", "label": "Purchase Commitment [Member]", "documentation": "Purchase arrangement in which the entity has agreed to expend funds to procure goods or services from a supplier. Excludes long-term commitments." } } }, "auth_ref": ["r109", "r165"] }, "ecd_PvpTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTable", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pay vs Performance Disclosure", "label": "Pay vs Performance Disclosure [Table]" } } }, "auth_ref": ["r955"] }, "ecd_PvpTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Pay vs Performance Disclosure, Table", "label": "Pay vs Performance [Table Text Block]" } } }, "auth_ref": ["r955"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Axis]", "label": "Statistical Measurement [Axis]" } } }, "auth_ref": ["r365", "r366", "r368", "r369", "r447", "r499", "r529", "r530", "r531", "r538", "r595", "r647", "r651", "r653", "r711", "r713", "r723", "r753", "r754", "r809", "r810", "r811", "r812", "r821", "r831", "r832", "r857", "r867", "r885", "r893", "r894", "r895", "r896", "r900", "r907", "r1074", "r1092", "r1140", "r1160", "r1161", "r1162", "r1163", "r1164"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.airproducts.com/role/CommitmentsandContingenciesLitigationandEnvironmentalNarrativeDetails", "http://www.airproducts.com/role/RetirementBenefitsNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Statistical Measurement [Domain]" } } }, "auth_ref": ["r365", "r366", "r368", "r369", "r447", "r499", "r529", "r530", "r531", "r538", "r595", "r647", "r651", "r653", "r711", "r713", "r723", "r753", "r754", "r809", "r810", "r811", "r812", "r821", "r831", "r832", "r857", "r867", "r885", "r893", "r894", "r895", "r896", "r900", "r907", "r1074", "r1092", "r1140", "r1160", "r1161", "r1162", "r1163", "r1164"] }, "us-gaap_ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationAdjustmentOutOfAccumulatedOtherComprehensiveIncomeLineItems", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification Adjustment out of Accumulated Other Comprehensive Income [Line Items]", "label": "Reclassification Adjustment out of Accumulated Other Comprehensive Income [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": ["r224"] }, "apd_ReclassificationAdjustmentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "ReclassificationAdjustmentsAbstract", "presentation": ["http://www.airproducts.com/role/ConsolidatedComprehensiveIncomeStatementsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification adjustments:", "label": "Reclassification Adjustments [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTax", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails": { "parentTag": "us-gaap_OtherComprehensiveIncomeLossNetOfTax", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Amounts reclassified from AOCI", "label": "Reclassification from Accumulated Other Comprehensive Income, Current Period, Net of Tax", "documentation": "Amount after tax of reclassification adjustments of other comprehensive income (loss)." } } }, "auth_ref": ["r22", "r27", "r223", "r620", "r625", "r627", "r688", "r1026"] }, "us-gaap_ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationFromAccumulatedOtherComprehensiveIncomeCurrentPeriodNetOfTaxAbstract", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossRollforwardDetails"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Other Comprehensive Income (Loss) [Roll Forward]", "label": "AOCI Including Portion Attributable to Noncontrolling Interest, Net of Tax [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_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeAxis", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Axis]", "label": "Reclassification out of Accumulated Other Comprehensive Income [Axis]", "documentation": "Information by item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r224"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeDomain", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Domain]", "label": "Reclassification out of Accumulated Other Comprehensive Income [Domain]", "documentation": "Item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r224"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income", "label": "Reclassification out of Accumulated Other Comprehensive Income [Member]", "documentation": "Identifies item reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r224"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTable", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Reclassification out of Accumulated Other Comprehensive Income [Table]", "label": "Reclassification out of Accumulated Other Comprehensive Income [Table]", "documentation": "Disclosure of information about items reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": ["r224"] }, "us-gaap_ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReclassificationOutOfAccumulatedOtherComprehensiveIncomeTableTextBlock", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossTables"], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Reclassification out of Accumulated Other Comprehensive Loss", "label": "Reclassification out of Accumulated Other Comprehensive Income [Table Text Block]", "documentation": "Tabular disclosure of information about items reclassified out of accumulated other comprehensive income (loss)." } } }, "auth_ref": [] }, "us-gaap_ReconciliationOfOperatingProfitLossFromSegmentsToConsolidatedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ReconciliationOfOperatingProfitLossFromSegmentsToConsolidatedTextBlock", "presentation": ["http://www.airproducts.com/role/BusinessSegmentInformationTables"], "lang": { "en-us": { "role": { "terseLabel": "Reconciliation of Segments to Consolidated Operating Income", "label": "Reconciliation of Operating Profit (Loss) from Segments to Consolidated [Table Text Block]", "documentation": "Tabular 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." } } }, "auth_ref": ["r40", "r41"] }, "us-gaap_RecourseStatusAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RecourseStatusAxis", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Recourse Status [Axis]", "label": "Recourse Status [Axis]", "documentation": "Information by recourse or nonrecourse status of liability." } } }, "auth_ref": ["r561", "r566"] }, "us-gaap_RecourseStatusDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RecourseStatusDomain", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Recourse Status [Domain]", "label": "Recourse Status [Domain]", "documentation": "Recourse or nonrecourse status of liability." } } }, "auth_ref": ["r561", "r566"] }, "ecd_RecoveryOfErrCompDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RecoveryOfErrCompDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Recovery of Erroneously Awarded Compensation Disclosure [Line Items]" } } }, "auth_ref": ["r923", "r933", "r943", "r975"] }, "us-gaap_RelatedPartyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyDomain", "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related and Nonrelated Parties [Domain]", "label": "Related and Nonrelated Parties [Domain]", "documentation": "Related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r315", "r474", "r639", "r640", "r673", "r680", "r756", "r757", "r758", "r759", "r760", "r781", "r783", "r808"] }, "us-gaap_RelatedPartyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyMember", "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related Party [Member]", "label": "Related Party", "documentation": "Party related to reporting entity. Includes, but is not limited to, affiliate, entity for which investment is accounted for by equity method, trust for benefit of employees, and principal owner, management, and members of immediate family." } } }, "auth_ref": ["r235", "r236", "r639", "r640", "r641", "r642", "r673", "r680", "r756", "r757", "r758", "r759", "r760", "r781", "r783", "r808"] }, "us-gaap_RelatedPartyTransactionAmountsOfTransaction": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionAmountsOfTransaction", "crdr": "debit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Sales and other income", "label": "Related Party Transaction, Amounts of Transaction", "documentation": "Amount of transactions with related party during the financial reporting period." } } }, "auth_ref": ["r89", "r639"] }, "us-gaap_RelatedPartyTransactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionLineItems", "presentation": ["http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related Party Transaction [Line Items]", "label": "Related Party Transaction [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": ["r315", "r708", "r789", "r790"] }, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsByRelatedPartyAxis", "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited", "http://www.airproducts.com/role/SupplementalInformationRelatedPartyTransactionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Related Party [Axis]", "label": "Related and Nonrelated Parties [Axis]", "documentation": "Information by related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r315", "r474", "r639", "r640", "r673", "r680", "r756", "r757", "r758", "r759", "r760", "r781", "r783", "r808", "r1156"] }, "us-gaap_RepaymentsOfLongTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfLongTermDebt", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Payments on long-term debt", "label": "Repayments of Long-Term Debt", "documentation": "The cash outflow for debt initially having maturity due after one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": ["r137", "r729"] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesJGPCJointVentureDetails"], "lang": { "en-us": { "role": { "terseLabel": "Counterparty Name [Domain]", "label": "Counterparty Name [Domain]" } } }, "auth_ref": ["r237", "r238", "r386", "r403", "r642", "r652", "r669", "r842", "r843"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedIncomeStatementsUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": -1.0, "order": 4.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedIncomeStatementsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Research and development expense", "label": "Research and Development Expense", "documentation": "Amount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity." } } }, "auth_ref": ["r539", "r833", "r852", "r1165"] }, "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": ["r924", "r934", "r944", "r976"] }, "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": ["r925", "r935", "r945", "r977"] }, "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": ["r932", "r942", "r952", "r984"] }, "us-gaap_RestructuringAndRelatedCostExpectedNumberOfPositionsEliminated": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringAndRelatedCostExpectedNumberOfPositionsEliminated", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccrualforBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of employees to whom involuntary termination benefits are payable", "label": "Restructuring and Related Cost, Expected Number of Positions Eliminated", "documentation": "The expected number of positions to be eliminated as a result of restructuring activities." } } }, "auth_ref": [] }, "us-gaap_RestructuringReserveCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveCurrent", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccrualforBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Amount accrued, beginning balance as of 30 September 2024", "label": "Restructuring Reserve, Current", "documentation": "Carrying amount as of the balance sheet date or known and estimated obligations associated with exit from or disposal of business activities or restructurings pursuant to a duly authorized plan, which are expected to be paid in the next twelve months or in the normal operating cycle if longer. Costs of such activities include those for one-time termination benefits, termination of an operating lease or other contract, consolidating or closing facilities, relocating employees, and costs associated with an ongoing benefit arrangement, but excludes costs associated with the retirement of a long-lived asset." } } }, "auth_ref": ["r1021", "r1076", "r1077"] }, "us-gaap_RestructuringReserveRollForward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveRollForward", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccrualforBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Restructuring Reserve [Roll Forward]", "label": "Restructuring Reserve [Roll Forward]", "documentation": "A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-gaap_RestructuringReserveTranslationAdjustment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestructuringReserveTranslationAdjustment", "crdr": "credit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccrualforBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Currency translation adjustment", "label": "Restructuring Reserve, Foreign Currency Translation Gain (Loss)", "documentation": "Amount of foreign currency translation gain (loss) which decreases (increases) the restructuring reserve." } } }, "auth_ref": ["r1076", "r1077"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Retained earnings", "label": "Retained Earnings (Accumulated Deficit)", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r114", "r147", "r677", "r718", "r722", "r730", "r764", "r898"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r186", "r240", "r241", "r242", "r246", "r253", "r255", "r257", "r321", "r324", "r351", "r546", "r547", "r550", "r551", "r552", "r556", "r557", "r558", "r578", "r580", "r581", "r584", "r587", "r629", "r631", "r715", "r717", "r733", "r1204"] }, "us-gaap_RetirementPlanSponsorLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanSponsorLocation

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"r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r470", "r471", "r472", "r474", "r477", "r481", "r482", "r483", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r1097", "r1098", "r1099" ] }, "us-gaap_RetirementPlanTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeAxis", "presentation": [ "http://www.airproducts.com/role/RetirementBenefitsNarrativeDetails", "http://www.airproducts.com/role/RetirementBenefitsScheduleOfNetPeriodicBenefitCostDetails" ], "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": [ "r424", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r450", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r471", "r472", "r474", "r477", "r480", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r497", "r498", "r500", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884" ] }, "us-gaap_RetirementPlanTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetirementPlanTypeDomain", "presentation": [ "http://www.airproducts.com/role/RetirementBenefitsNarrativeDetails", "http://www.airproducts.com/role/RetirementBenefitsScheduleOfNetPeriodicBenefitCostDetails" ], "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, and special and contractual termination benefits payable upon retirement." } } }, "auth_ref": [ "r424", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r450", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r466", "r467", "r468", "r469", "r471", "r472", "r474", "r477", "r480", "r484", "r485", "r486", "r487", "r488", "r489", "r490", "r491", "r492", "r493", "r496", "r497", "r498", "r500", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884" ] }, "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_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": [ "http://www.airproducts.com/role/RevenueRecognition" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue Recognition", "label": "Revenue from Contract with Customer [Text Block]", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": [ "r184", "r411", "r412", "r413", "r414", "r415", "r416", "r417", "r418", "r422" ] }, "us-gaap_RevenueRemainingPerformanceObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Transaction price allocated to remaining performance obligations", "label": "Revenue, Remaining Performance Obligation, Amount", "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue." } } }, "auth_ref": [ "r178" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionLineItems", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Line Items]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [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_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionPeriod1", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Estimated timing of recognition of performance obligation", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period", "documentation": "Period in which remaining performance obligation is expected to be recognized as revenue, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": [ "r179" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionStartDateAxis", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Start Date [Axis]", "documentation": "Start date of time band for expected timing of satisfaction of remaining performance obligation, in YYYY-MM-DD format." } } }, "auth_ref": [ "r179" ] }, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTable", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table]", "label": "Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction [Table]", "documentation": "Disclosure of information about expected timing for satisfying remaining performance obligation." } } }, "auth_ref": [] }, "us-gaap_RevenueRemainingPerformanceObligationPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationPercentage", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionRemainingPerformanceObligationsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Percentage of remaining performance obligation", "label": "Revenue, Remaining Performance Obligation, Percentage", "documentation": "Percentage of remaining performance obligation to total remaining performance obligation recognized as revenue." } } }, "auth_ref": [ "r1015" ] }, "apd-RevenueSourceConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "RevenueSourceConcentrationRiskMember", "presentation": [ "http://www.airproducts.com/role/RevenueRecognitionDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Revenue Source Concentration Risk [Member]", "documentation": "Revenue Source Concentration Risk" } } }, "auth_ref": [] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedIncomeStatementsUnaudited": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails", "http://www.airproducts.com/role/BusinessSegmentInformationScheduleofSegmentReportingInformationDetails", "http://www.airproducts.com/role/ConsolidatedIncomeStatementsUnaudited", "http://www.airproducts.com/role/FinancialInstrumentsCashFlowandFairValueHedgesLocationandAmountsRecognizedDetails", "http://www.airproducts.com/role/RevenueRecognitionDisaggregationofRevenueDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Sales", "negatedTerseLabel": "Sales", "label": "Revenues", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": [ "r173", "r174", "r225", "r234", "r276", "r285", "r286", "r301", "r307", "r310", "r312", "r313", "r320", "r372", "r373", "r375", "r376", "r377", "r378", "r379", "r381", "r382", "r614", "r666", "r852", "r1088" ] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://sbri.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": [ "http://sbri.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "terseLabel": "Rule 10b5-1 Arrangement Adopted", "label": "Rule 10b5-1 Arrangement Adopted [Flag]" } } }, "auth_ref": [ "r993" ] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://sbri.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": [ 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"r27" ] }, "us-gaap_ScheduleOfChangeInAccountingEstimateTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfChangeInAccountingEstimateTableTextBlock", "presentation": [ "http://www.airproducts.com/role/SupplementalInformationChangesInEstimateDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Change in Accounting Estimate [Table]", "label": "Change in Accounting Estimate [Table]", "documentation": "Disclosure of information about change in accounting estimate." } } }, "auth_ref": [ "r34", "r252" ] }, "us-gaap_ScheduleOfDefinedBenefitPlansDisclosuresTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDefinedBenefitPlansDisclosuresTable", "presentation": [ "http://www.airproducts.com/role/RetirementBenefitsNarrativeDetails", "http://www.airproducts.com/role/RetirementBenefitsScheduleofNetPeriodicBenefitCostDetails" ], "lang": { "en-us": { "role": { 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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": [ "r14", "r47", "r48", "r49", "r50" ] }, "us-gaap_ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsGainLossInStatementOfFinancialPerformanceTextBlock", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Gains and Losses Recognized in Other Comprehensive Income Related Net Investment and Cash Flow Hedges", "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": [ "r79", "r82", "r573" ] }, "us-gaap_ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativeInstrumentsInStatementOfFinancialPositionFairValueTextBlock", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Fair Value and Balance Sheet Location of Derivative Instruments", "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": [ "r80" ] }, "us-gaap_ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDerivativesInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Amounts Recognized in Income Related to Cash Flow and Fair Value Hedges", "label": "Schedule of Derivatives Instruments Statements of Financial Performance and Financial Position, Location [Table Text Block]", "documentation": "Tabular disclosure of derivative instruments (including nonderivative instruments that are designated and qualify as hedging instruments) of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position." } } }, "auth_ref": [ "r77" ] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": [ "http://www.airproducts.com/role/EarningsPerShareTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Computation 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": [ "r1044" ] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": [ "http://www.airproducts.com/role/ShareBasedCompensationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Recognized Share-based Compensation Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "documentation": "Tabular disclosure of amount expensed and capitalized for award under share-based payment arrangement to statement of income or consolidated statement of financial position. 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The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": [ "r1137", "r1138" ] }, "us-gaap_ScheduleOfFairValueHedgingInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFairValueHedgingInstrumentsStatementsOfFinancialPerformanceAndFinancialPositionLocationTableTextBlock", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Cumulative Basis Adjustments for Fair Value Hedges", "label": "Schedule of Fair Value Hedging Instruments, Statements of Financial Performance and Financial Position, Location [Table Text Block]", "documentation": "Tabular disclosure for fair value hedging instruments of (a) the location and amount of gains and losses reported in the statement of financial performance and (b) the location and fair value amounts of the instruments reported in the statement of financial position." } } }, "auth_ref": [ "r83" ] }, "us-gaap_ScheduleOfGoodwillTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTable", "presentation": [ "http://www.airproducts.com/role/GoodwillScheduleofAccumulatedImpairmentLossesDetails", "http://www.airproducts.com/role/GoodwillScheduleofGoodwillbySegmentDetails" ], "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": [ "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r343", "r658" ] }, "us-gaap_ScheduleOfGoodwillTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfGoodwillTextBlock", "presentation": [ "http://www.airproducts.com/role/GoodwillTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule 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": [ "r858", "r1053", "r1059", "r1060", "r1061", "r1062", "r1063", "r1064", "r1065", "r1066", "r1067" ] }, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [ 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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": [ "r149" ] }, "us-gaap_ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNotionalAmountsOfOutstandingDerivativePositionsTableTextBlock", "presentation": [ "http://www.airproducts.com/role/FinancialInstrumentsTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Notional Amounts of Outstanding Derivative Instruments", "label": "Schedule of Notional Amounts of Outstanding Derivative Positions [Table Text Block]", "documentation": "Tabular disclosure of the notional amounts of outstanding derivative positions." } } }, "auth_ref": [ "r71" ] }, 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exit and disposal activities, remediation, implementation, integration, asset impairment, and charges against earnings from the write-down of assets." } } }, "auth_ref": [ "r43", "r144", "r145" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTable", "presentation": [ "http://www.airproducts.com/role/BusinessSegmentInformationReconciliationofOperatingIncomeDetails", "http://www.airproducts.com/role/BusinessSegmentInformationScheduleofSegmentReportingInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment [Table]", "label": "Schedule of Segment Reporting Information, by Segment [Table]", "documentation": "Disclosure of information about profit (loss) and total assets by reportable segment." } } }, "auth_ref": [ "r37", "r38", "r39" ] }, "us-gaap_ScheduleOfSegmentReportingInformationBySegmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfSegmentReportingInformationBySegmentTextBlock", "presentation": [ "http://www.airproducts.com/role/BusinessSegmentInformationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Segment Reporting Information, by Segment", "label": "Schedule of Segment Reporting Information, by Segment [Table Text Block]", "documentation": "Tabular disclosure of the profit or loss and total assets for each reportable segment. An entity discloses certain information on each reportable segment if the amounts (a) are included in the measure of segment profit or loss reviewed by the chief operating decision maker or (b) are otherwise regularly provided to the chief operating decision maker, even if not included in that measure of segment profit or loss." } } }, "auth_ref": [ "r39", "r98", "r299" ] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": [ "http://www.airproducts.com/role/ShareBasedCompensationNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table]", "label": "Schedule of Share-based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": [ "r502", "r504", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517", "r518", "r519", "r520", "r521", "r522", "r523", "r524", "r525", "r526", "r527", "r528", "r529", "r530", "r531", "r532" ] }, "apd_ScheduleOfShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "ScheduleOfShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsValuationAssumptionsTableTextBlock", "presentation": [ "http://www.airproducts.com/role/ShareBasedCompensationTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Assumptions for Fair Value of Market-Based Deferred Stock Units", "label": "Schedule Of Share-based Payment Award Equity Instruments Other Than Options Valuation Assumptions [Table Text Block]", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of Market-Based Deferred Stock Units, including, but not limited to: expected volatility, risk-free interest rate(s), and expected dividends." } } }, "auth_ref": [] }, "us-gaap_ScheduleOfVariableInterestEntitiesTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfVariableInterestEntitiesTable", "presentation": [ "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureByBalanceSheetItemsDetails", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCJointVentureProjectFinancingDetails", "http://www.airproducts.com/role/VariableInterestEntitiesWorldEnergyDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Variable Interest Entities [Table]", "label": "Variable Interest Entity [Table]", "documentation": "Disclosure of information about variable interest held, whether or not such variable interest entity (VIE) is included in consolidated financial statements." } } }, "auth_ref": [ "r59", "r60", "r61", "r63", "r65", "r560", "r561", "r565", "r566", "r648", "r649", "r650" ] }, "us-gaap_ScheduleOfVariableInterestEntitiesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfVariableInterestEntitiesTextBlock", "presentation": [ "http://www.airproducts.com/role/VariableInterestEntitiesTables" ], "lang": { "en-us": { "role": { "terseLabel": "Schedule of Variable Interest Entities (NGHC)", "label": "Schedule of Variable Interest Entities [Table Text Block]", "documentation": "Tabular disclosure of the significant judgments and assumptions made in determining whether a variable interest (as defined) held by the entity requires the variable interest entity (VIE) (as defined) to be consolidated and (or) disclose information about its involvement with the VIE, individually or in aggregate (as applicable), the nature of restrictions, if any, on the consolidated VIE's assets and on the settlement of its liabilities reported by an entity in its statement of financial position, including the carrying amounts of such assets and liabilities; the nature of, and changes in, the risks associated with involvement in the VIE; how involvement with the VIE affects the entity's financial position, financial performance, and cash flows; the lack of recourse if creditors (or beneficial interest holders) of the consolidated VIE have no recourse to the general credit of the primary beneficiary (if applicable), the terms of arrangements, giving consideration to both explicit arrangements and implicit variable interests, if any, that could require the entity to provide financial support to the VIE, including events or circumstances that could expose the entity to a loss; the methodology used by the entity for determining whether or not it is the primary beneficiary of the variable interest entity; the significant factors considered and judgments made in determining that the power to direct the activities of a VIE that most significantly impact the VIE's economic performance are shared (as defined); the carrying amounts and classification of assets and liabilities of the VIE included in the statement of financial position; the entity's maximum exposure to loss, if any, as a result of its involvement with the VIE,
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including how the maximum exposure is determined and significant sources of the entity's exposure to the VIE; a comparison of the carrying amounts of the assets and liabilities and the entity's maximum exposure to loss; information about any liquidity arrangements, guarantees, and (or) other commitments by third parties that may affect the fair value or risk of the entity's variable interest in the VIE; whether or not the entity has provided financial support or other support (explicitly or implicitly) to the VIE that it was not previously contractually required to provide or intends to provide that support, including the type and amount of the support and the primary reasons for providing the support; and supplemental information the entity determines necessary to provide." }] }, "auth_ref": { "r59", "r60", "r61", "r63", "r65" } }, "dei_SecurityTwelveBTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityTwelveBTitle", "presentation": ["http://www.airproducts.com/role/Cover"], "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": ["r918"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.airproducts.com/role/Cover"], "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": ["r920"] }, "us-gaap_SegmentDiscontinuedOperationsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentDiscontinuedOperationsMember", "presentation": [
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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": ["r176", "r276", "r280", "r281", "r282", "r283", "r284", "r297", "r299", "r300", "r305", "r306", "r307", "r308", "r309", "r310", "r311", "r313", "r848", "r850", "r851", "r852", "r854", "r855", "r856"] }, "us-gaap_SegmentReportingInformationLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingInformationLineItems", "presentation": ["http://www.airproducts.com/role/BusinessSegmentInformationReconciliationofOperatingIncomeDetails", "http://www.airproducts.com/role/BusinessSegmentInformationScheduleofSegmentReportingInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segment Reporting Information [Line Items]", "label": "Segment Reporting Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that are 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": ["r132"] }, "us-gaap_SeveranceCosts1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeveranceCosts1", "crdr": "debit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationAccrualforBusinessandAssetActionsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Charge for severance and other postemployment benefits", "label": "Severance Costs", "documentation": "The amount of expenses for specified or unspecified involuntary employee termination benefits provided to current employees involuntarily terminated under a benefit arrangement associated exit or disposal activities pursuant to an authorized plan. Excludes expenses related to one-time termination benefits, or discontinued operation or asset retirement obligation." } } }, "auth_ref": ["r12"] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": { "http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedStatementsofCashFlowsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Share-based compensation", "label": "Share-Based Payment Arrangement, Noncash Expense", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r11"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://www.airproducts.com/role/ShareBasedCompensationNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Performance period", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r886"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "presentation": [
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"http://www.airproducts.com/role/SupplementalInformationShareholderActivismCostsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Shareholder activism costs", "terseLabel": "Legal and other professional service fees in connection with response to proxy contest", "negatedTerseLabel": "Shareholder activism costs", "label": "Shareholder Activism Costs", "documentation": "Costs incurred in response to a proxy contest for legal, proxy solicitation, and other professional service fees." } } }, "auth_ref": ["r1"] }, "apd_ShareholderActivismCostsNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://www.airproducts.com/20241231", "localname": "ShareholderActivismCostsNetOfTax", "crdr": "debit", "presentation": ["http://www.airproducts.com/role/SupplementalInformationShareholderActivismCostsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Legal and other professional service fees in connection with response to proxy contest, after tax", "label": "Shareholder Activism Costs, Net Of Tax", "documentation": "Costs incurred in response to a proxy contest for legal, proxy solicitation, and other professional service fees, net of tax." } } }, "auth_ref": [] }, "us-gaap_ShortTermBorrowings": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermBorrowings", "crdr": "credit", "calculation": { "http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited",
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"http://www.airproducts.com/role/GoodwillScheduleofGoodwillbySegmentDetails", "http://www.airproducts.com/role/RevenueRecognitionDisaggregationofRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Segments [Axis]", "label": "Segments [Axis]", "documentation": "Information by business segments." } } }, "auth_ref": ["r173", "r174", "r175", "r176", "r189", "r276", "r281", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r295", "r296", "r298", "r299", "r300", "r301", "r302", "r303", "r304", "r305", "r307", "r308", "r309", "r313", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r350", "r357", "r358", "r693", "r694", "r695", "r696", "r697", "r698", "r699", "r700", "r701", "r702", "r703", "r849", "r852", "r853", "r858", "r902", "r1170", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1186", "r1187", "r1188", "r1189", "r1190", "r1191", "r1192", "r1193", "r1194", "r1195", "r1196", "r1197", "r1198", "r1199", "r1200", "r1201"] }, "us-gaap_StatementClassOfStockAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementClassOfStockAxis", "presentation": ["http://www.airproducts.com/role/Cover"], "lang": { "en-us": { "role": { "terseLabel": "Class of Stock [Axis]", "label": "Class of Stock [Axis]", "documentation": "Information by the different classes of stock of the entity." } } }, "auth_ref": ["r185", "r199", "r200", "r201", "r234", "r263", "r267", "r269", "r274", "r278", "r279", "r320", "r372", "r375", "r376", "r377", "r381", "r382", "r401", "r402", "r404", "r405", "r406", "r614", "r726", "r727", "r728", "r729", "r733", "r734", "r735", "r736", "r737", "r738", "r739", "r740", "r741", "r742", "r743", "r744", "r763", "r785", "r805", "r822", "r823", "r824", "r825", "r826", "r1004", "r1033", "r1043"] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": ["http://www.airproducts.com/role/AccumulatedOtherComprehensiveLossReclassificationDetails",
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VIEs of which the entity is not the primary beneficiary because it does not have the power to direct the activities of the VIE that most significantly impact the VIE's economic performance and for which it does not have the obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE are not included in the consolidated financial statements of the entity." } } }, "auth_ref": [] }, "us-gaap_VariableInterestEntityOwnershipPercentage": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableInterestEntityOwnershipPercentage", "presentation": ["http://www.airproducts.com/role/VariableInterestEntitiesNGHCjointVentureProjectFinancingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Voting interest in joint venture", "label": "Variable Interest Entity, Qualitative or Quantitative Information, Ownership Percentage", "documentation": "Percentage of the Variable Interest Entity's (VIE) voting interest owned by (or beneficial interest in) the reporting entity (directly or indirectly)." } } }, "auth_ref": ["r62"] }, "us-gaap_VariableInterestEntityPrimaryBeneficiaryMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableInterestEntityPrimaryBeneficiaryMember", "presentation": ["http://www.airproducts.com/role/ConsolidatedBalanceSheetsUnaudited Parenthetical", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCjointVentureByBalanceSheetItemsDetails", "http://www.airproducts.com/role/VariableInterestEntitiesNGHCjointVentureProjectFinancingDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable Interest Entity, Primary Beneficiary", "label": "Variable Interest Entity, Primary Beneficiary [Member]", "documentation": "Variable Interest Entities (VIE) in which the entity has a controlling financial interest (as defined) and of which it is therefore the primary beneficiary. A controlling financial interest is determined based on both: (a) the entity's power to direct activities of the VIE that most significantly impact the VIE's economic performance and (b) the entity's obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. VIEs of which the entity is the primary beneficiary are included in the consolidated financial statements of the entity." } } }, "auth_ref": ["r59", "r560", "r561", "r565", "r566"] }, "ecd_VstngDtFrVal0fEqtyAwrdsGrntdAndVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "VstngDtFrVal0fEqtyAwrdsGrntdAndVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year", "label": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member]" } } }, "auth_ref": ["r961"] }, "us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberDilutedSharesOutstandingAdjustment", "presentation": 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M4$L#!!0 (&U@!EI.?*0WNZH!,Q+$P 0 87!D+3(P,C,Q\+FAT-M;>Q]ZW/B2++!Q`;7Z-)WS8Y&%HO?NX9;M*V>]W=-M>X]X]+[^<+3*%(:MC^1LW_I52Q)/ &(Z52U$2,VP0[C)_F96OROKE_[R;,F%>KJE:K_3:G\ M?
Y:I0[BFY3S_^K=N[*K\]F__+;^O_R0:0G_OSQ^DZY=@S^B3B!-->90$U)>`MKG`H:#_]=_U!?EHO1'JP23\POS&\GMYV62GGOA!#*15NOQ9?&WWFG_WFZT N5;16\WJ[?4GIW^JV25.K4]^795Y5+4QN'=O%6>`W]69C4*`>A]Y5];!"JZ3=
M<5)!W03-_3:6c,]R6%%=0>36XKEUO59].PA,W\C/KS!8*IAC''8[,]+9U-X9&2X..-! M28\&)4,T<)<40%,@>=GFQ*,W@S C\)T&00Q47PSL/GZ)@IfF@O*X.#*PK@++X,X]3LE05O:N)`MV/I%(% U B<(*IN:?SUWV1\-F_;,^HVNF=Y(4?
H(30R M,&N#R'6?,8!5(GU(YC)#=OH-QQ^-&-1;IPCZG)=MP%B>-.<YBQ&W0_E3$:*;>)YXQ)#[%ZG0K=//92"WC^9OK//IC.93:K:P,M:I>>K&RJEC"5)\D<E\"6%83-9?)ASCJXZ#:@HQ66W<,4X3OGN1<-"IN#E%5!* M*M>
<&,&[UZ/>BV4L!#SO<R5R%:BTSB]5_FJB60WT_GL1*MFL$+#1(_;U M<H^[9(I`BW/M\A)HX[+G,RYH^YF@<A'5=>.NQ7F&Z3QQ]TR39O>$!]#?K>. M>=JZK\5YMNO\#AO'>*74RF PQ9^.@T\<<<[VL^"LI_[E+0(^C_\APVW9 MY5V$MQEBC[N,C<#>.?
B,++Y2'.)W9^)QX0^&9>9TBSY 9 M DN^!SWXV`K&I.\B\[$^XGPR*1;^YQ]*>2%MD7DGVXG;XSVA:AYX! M>%X^.5OD(7G%XWFIYFIE,@:B*4%GL62"=@Y14B@B\N&5$BKBZ<<U6,2'B MV\!,V88/$?T64L@&,"CR6<2ERH<&;7EK%[[^)V,6=Q*K*
(U -(O.Y+7! M3D1F.83;,7VHHH G(K$<`]HI2TH5(H4L&<@<+/,H,+ [ (N#,R0;H@ @XLO<`M56N?C\\I ME\@_NDAX1(><2>&?@=RIG$?\O' 3.5/4I*:!.QB>F>`>IB(P# M-)OTBH^ B/$GI=]-DZH(A(!7&/PU\!+>0 >,;?,BD@G P,+/S3,5&0E>
M!7AN#JH(3_"V&:IB)(A\@7 =U%&ABEB^\.96(^BZL+!6@.%B'0+GV+?_GE^G3=+5@N3W2%'<!,,^== 9= MNSI?K_&KY1#*`2 2'ZCQ*==SR-.&@U_R/R_4,<8CHCW7:H%(^J6+ZA3S)9)\UTP?GX.;0/S&;_R?=,,?PL$!!?X\CEK
M5E$+'M.>&IXT6>`X8F!@*M?.XELHOMJB96O0W3NX[!()>R(&K&7<20GTA-M?B3G+B+9QPD+>5%-OB+\[0^FYBRKQM*3RX]!W(5V>%E_N> .M(&=XA<K M+0C#?=T.GRL(%SBK]+/S. *SX)-SXL0!-N.^),@NW"CBURXB627[CA MA9&>6S?
\&J;Q0@+KA=[*!+!T)WHZ9IF?*2W6]5^9S RXF4XWLJCR2WNL!BSG MF^0[?Z_4-/9.N-MJ6)L.^5SRZ^OZ!FUX^NG0^-/!-V\'(`?_H.1*K7(;,A((YA_!->5K=&YC M9 *4_(RO=6P*P@^3*UR&STL:X+O:*KO%_P!M&)9YF:S5\B?HR7KO**:
M)57]&N4VA%%8WF15=]>T-2H,?&LP**%/TGB@0.*5C(L&5&5>Q/+`^D>P)>T,4Z&?]/D43B!2G[2D6M SR6%@=H(Z-8LW,!&R6;(@14J-8B]02QIY1?*YU3$TY?!6O+(M-E-VJU M*NUY%%[@=NUI&YFK),QH'E-
RHU8*LU6;)LSUY(9BGHJ*L5,!FR9,R)M M^NRKIDBT\B-G R7IDA@<AM+BR*DB<&<KRP,;IFGD<=8[(0]ANAQ1ES10\6R*@RA]4N,#%2IY*9+CF#]+Y&9(E3RP(/(*52ZL\)*G&T]#Z_(.M]>9E)<\-K!0RA5*>,!)6R5/2 A(5LD3*0*E7*&4!XNW5?(9T-$@ MS5-
&*#M3LE7RC-YU)!+&YVDD8/E;R,%'Y*07!N,]N$UES.+,$)*E^LTG?ML!P%R55,Q%PY1*C$2/+@=)N"<\UUGI*H-!*]X-59V\+F-T(/@05U)>QVI<+MB^%)>ZBWRI_7LL-X%>?BNJ+9TAP0<4@_B*[&@8]#>D-+@FLVD#(.+Q.3MSY4.
PYM0,U2'+W=WXDCGE3QH)Y!W.M7:1E]/<^@(t,NS#"?K^,N5/ (T%=]>X_;-P9 'Z\K;X:Z[MXKD ?K^C+ M4/=Q&@L6'D^:5?J=0QRFGW IH!EMP)%WN]$%*A*2U#D/P0*B]>%W:9!.<)>EY<6
MX#8#/H!)2 R(?'NOWEJ\@=%*5I2V$M8@[(@=@=ND*U+GB>&5!=)8EH-G2%@)=GCJ3HCBY,H!JJ:+70:#_%,$2%BNO<T2P8,+,$!2-)E5'#B2FYB0R*0-Q1=9Q:)D5'%3HY;,@U)(C% 3@ M2F,%2*O4++
F=C24T5^0:#F^\-JVSP3SVY.Y!R;B/M=-$[0WR+6#.OQQ.^-M*Q@(G@]B* "H(Y7-7O10E#LH?%=,@Z[<-QZ0-5L7*VC8/2D,75:&4]%=.3RQWP%GCC23UK)(IF:?3N?%45O*8K8 4JU5[%95GE8E%HH58R34*H3++,1*5GR[5'%3?ME7
MD/3N8]:GH8+FW!BMXJACF&O^[CB)\KL?X$5/JB=MM4ZK(8X K+W-M2KN6 M*L@KX)HKKE>N*]P3EG'BJBV &WI-&U*D^D"M)M!&Q<,W+R-X?YZHMJV1.%[M 5O>@%NQBUYKD -,,N+:A>0 %)CRW%ZJ05<,D5%P,.7-G,&X^UG=>DDS.+
!W;?.BM^>)4V[*01SA^"B=^!)VP*MP5@%UG(K2PR5-O D4!V,(16Y;-90TZR80-MR75K(#)6];FT-M%2@M2M>6++LF4,MCL*LHU5O2V!P,@\@+DH3X3<(V/"L;?-C-E-3E@.9!H- K2 M.&U%0*IQKG2-WN8\=315)12HC;>+Y
4LETDHBQ9X^BU)Z(0NPED:50)9WR!:E9;G-&PC(EJ$TJ2A-MRVW>0L'V#+ M2MMRFS<11*UA-5-IRK?%;0I'H+B$*"Y(%[?G4WBJNAA3_'6-M5>^5.VMTSH@I2E=PFQTJWG5F6@=;A,U C=-MSX 2IU<$8_>QF?^US/RC3E.@38#BE*MW*9:!%QY
MAFMV1#Y7:[$Z!]9Z-0 2L+%%4TB"GUSALRC]6?(U*@GH(]DF4DTN>.Y'0/34 MM:@FN!S(#CIM@)QNO[9!W;Q M_NSQ8P%~%R[KCKD;]X"B9)&^+FI^G?%"0.8R/O!]92XZ'D?3"<"+BI#,^@L/9[#M3%0R_*6]TDWH[M3H%0R_!+%

JT(&5)&@Z&IPRES7BY\S? M5,HX#7_KP%^M?H[![>)= 3'9LOI0A=3MW-&@^(J=TU6I.Y;,!\|%#9I'F% Z#'2OK5A@T 0:JDG^Q5IF6V:R\DJ(Z
MSN]0O%EPO@W.CEK3..2\,/_%9(6OD^3K2-V557?QW #A"!70IG5)$Z]KV:8, M5K!2LD:; @D'K\D)2% "7+[\ 7WA%JN%K^@B,F*R8K)GOUDX
/V=C)P[TAN]_]0D6*R9Y+5=$7XEN&1(GGP$@79'HME'^DH)7 M0=PL'$;0Y4R5;PTAJ*M^XTW$D/ANQJ:9_RC/_$=L*E-K'JWV*)MPP=GPN)
(_!G)&02C#M.R.W0P)H(GQT8/OLG^P-6K2Z, MBCQ3ZF0CYRQ)1?$S-,M(^(]6T[,]/:R M\!D4-U4<4\X88>LK'N/"3QPYHM]2Y;:NZD1O-1NF3
M%7(+U(P;=ENY!+&F'EX% R$J@-_[*;88H,(L7B[B LV$@&A>273Z23 MA(8%%J3&:YOH[3TGK^X*S3"\+B8)V!&G5T,Z0AWH7^!NAAK[K#?
(Q+5A(/VX]VQ=5"MK8_:X3)F$ -LKSTLP:P- MQ8(3N_8)=#0-;<;O;)+2QRV% 2M8U 6@Z]?UK*D7K_9("T]Z:@RZZKPP,. MKMS1V*-#ZOC6"Y
M>=0QI@LC^XU8#NNIXUD^4.MZXL'/!YBP:SZ1MP1-IU8Z>J.FKBDZ%MWZ<)C" MW79.0KZSTM@Q\-M.5CBD:NG4JD'W.@UC#;(9<#E\;=
P#B69*"Q^KXD=<;6YRS]H5RGT:QTZ@FU:KFOQB=59YB=_;@G3[N85$]F M; O6VSJ7Y:>'[EXX-5CE=^19K@##+I\-I:84?TC:B6P4S5BY6JA
MQTG:%+)T/B!/T02$)6;L^H%' \MCI?I2/SQ'K9 ,3B*09E8J'KK9O;^ZC0;? M=4SVG(>E\4?'P#W80)UD^.F5CI;0K_FHH:/<)UD'&4L0,9'H*2ZT
#)IB[2U8'6O)YUHN[<)?5@-7K;.6C[EGB<'Q".M&UO@A]F' M=@9&QC$P>%IG2Z6L EU6^:)VO\C:_03QBD4+_K(G2)4'UV.FV;N._(,AHSSJ M
[^3JY69'53(]N%O[=20,R_P.E%5G+]$1I+IV]$JP" M2;&\:%6(0GH<+ ZG'H8_(/L3V] 'FLXZ"*.L)11^BOP.;\ Z>FEQ1A"K8RJG M=5!M,1]IG+C9
M]>T]!#/OI-A2U:PZ*;8;6752;*G;FS(FGV&D;3G"*-,#5O;LK+;O905&A_S MU6(:8AIB&F(:8AI<#5!,@ZWV,>/Z:JVM[7="TM9';0_LYW\TS_K#4
M@XF*0L>>)Q.5;SX\G#F4/S&2ZYRZOD\/+E[*=9-9Y@_GX=B2HM@=-B4/I-S9 M?O!VA,P??J2Z]:*T&C8,8^N5@;^ &3[BM@B]*!+M57_5W%
M(\ER7FC4MCG_PNYRB4V&2I01_ GH?3LG=X(<8%1249J"*\6#6EKNKQ5/GKT[ME&):]BIX1$=6C6X.9>Z)FXE/"C&IY%&#PB+5MZ.NWL)2
MA\I+Q]PV,!>W>W/"7.ZW!3>/;NH8H3P (5,2Q(.Z4A<,KG.,IN](M/[Q:-4 MN=*I7VAU);,T96IDYYS//DNH[(ID'@05!=:&"ZVA979X4FY0.8\JL0

*RXX65%G]_7/<>}&KO846F&Y:O&;JBM% MZ7=,0[U;W0VFPELZ->5!JH*EC'\\YIZPFL27E/C;*M6B=?4%UY3=*FZPOBF:<,327- MP&@-C8Z6/>VR8RO %RD=#.'U%*U904[U?&;D,5S MME1<.9^R7UGU4%=6P;(K]N<'YG M5^Z=#>9/Q%\3\G96\E8^?[HK]X7,G9G,'=%,;Z*TK5MCU5**V94'=>5C"-W<< MK#5 9>>3=16Y-=3T]O.fA;,OH+VSX[%+(6/6N5*4.O+'A67L ??^[^VA3MU 08]_H=95'FRK5<Z MOM>QVND?;76_->M:HFR? MQ\+='@^S^=$F>&3H?;*%ZMXF4+SW S_"::P40'\(O(?Z4^DY;MQ6$K[?H^)3& MQ+10=H#,.>)),;(3!=[J ^A+\'<&IAY 95YOO<7'>%ZVR6N:.0,GX3SBA MB@]*-NB69 +<2=20*[Z>[F_IOTT'<HO|ZM75O^3Y\\<.J2)\6CP@GMF]-M_XV(#R/%/FE%@6R2)E>&UHR>9*(<>.(:\X)(4B>9 !$01R 2 MC@UZ@3P%&A)+];C2#Z35:#!Q6*S3,?[*R_P^9#&OE=E M0UW0:4J,XB,5IO*6(&+$?,'#',O:C1=@0'PGH@E94H/J9(sJK?3KWB3i,>9T MM=-#>9>5FA?;*B>)BDO=&^MS>7$+&8'BCt+UMTR)_V2[B1D8+.MRDXGU.C6A MR-7$K#54^BO$2OUWBXBCF)$G>C'R^?E9O<8PS$0P MO#)* 94Z/3^9H+ HJ*\-A^C<'CT+DV+]MQ:6G>4Z\!2@=%($Q\MXSJL51]HJD[TJ]KZ832ODJ?,M/;-CF1+JEH]H7^,0PR0=0+AN%K'U'+QRPM M^I,9IRZWX,[/1/UH_P7[!83:=B&S#R'(,4%EV5)OQOO&<%6W7IE6LM MOH?ZW6T+IE6LM MOH?ZW6T+IE6LM MOH?ZW6T+

M6FKI9C(@2T,L;1(G=P_"P*IU.@FD4:_5U5DJ!.@!:(Y,(_\D[N-I$-/%NNT, MBPV8)_I?A(,NX:=H*CS3A$Q:;"XWBO)M\N ^CFGI>,SJ>&RN=CQ*%^+YN!!+ M/1PX[)M#!PPY!@@,X!@E#EZ)&*A(EYPEEPE7E#>?0CB=_>N%28:D=LTE=!D<
M,\>$W8="UG"H1L,3#AA:@(8,"X8:0B=RDU$;:I #69EI0S3;/8;FR^UFK=M0 MBNE-7*^U>JU2+K5^5G!RQ^1&:].6R<;MWB[LNS/U"!Y>699[M\>&_*?%?(/Z/CP30^W02)% M%92^2_VQ;["H :('NBR_A&Z5J+5$% C.H!ZFGCQ%6][L]TZ\VEM()
MT"Z13;%BSCC8%(WL\[W7$%2>,<]%\J.R$O*=:V+-8IB \J*YIDA\7#O&_M!< MZ6B4T(Q(J-<:]<-,,C\'7GWK3].D),/>(\/N'#7#+J\">14FI4OVO#?V7&^4 MDCV7WCLG-R@W*#=,/-(:;-%>,2]O'N[_GLO;ST6W#8O9!4@+*&F\C; ML;M0TTYC0OM?
_#Q>;I1R>BV'_%;&WN^:(-M2?C MAGOTW*F;)05*5W3VT J6*2\V//D0DCJ%%F5^0P))99X>&"T\7V$ORGSWCO'? MEMM78(L+K"A?:&%1<%Y=.U->74(9.2J"%\U:0BTD=L,59:[O!C/)G#8W4'+F M@CASZ_@Y[E] %L95'#J">M8EG",""_@&5G&
MTF38R&10I,E0J$9^"GD2.P[K'JJ"\(Q:8V!JT4GT1=A[=L9&Z2($F\4]+?:D M+0EMB#M^%6\A*#.A9 .475_TO*#??R;6K"_F*5WW0KM^Y '8EL)]@\6SR_=T M5)?^YA?=2V0?XCW[#=M[GY&LMVFYS<@'ZH:[NMTNLKKF8M/ZQ4[FQ?:L;]<:
MG4R=XU>9Z4TEHYU>T(8S-+)9ZG3?J*G39O?A["^7#RVN8R]E'!@*NDTE>PI! MA68?Q-HQ3^?7P@FI'?H%ABIHI(;FB^$[5+[N.VQ@NNS.=8P FS[36(9ZK2GF M^"0^CY-,[7F'#0Y=L*-)6']76C4EM8\SR=]YV5,FUZ+LXA&UJ+A/RS@A2/$ MD_MA(V3"DXM)
V+$P&QV;=J8<$],YL/.V-C6]#(+@'JRRW6YEI)=KC-TN6:B MP363O:TE0>3L;;TQ9(Z/@F1OZY.M+-I5A^NC,_-.I\EU 0Z>LZ:"TVAU+:G@ M')R]LMNUW*#);HIUXE9/S>5?ELOGKW& M5U;Z':2^]RPK_<)#-ZQU94YT'3?R_N'73^)^*J=1[JJ)J:K?3-E2-\VZ]
MWNKHG9:N*GI+:3_]IZ&V*M&O1M-RB(GVS"^>7*[]N*#BO4O->M7>/&0D<:@ M2!:PD!F J\$U'.X 7)?!M<=EV)OEP'-]J:"S%^U$NR"C5P^_)_*WS)@K%[I M/U)%GC-D5_!&K #\]8/63R*'E2AHPW;CE9#*:I3T-+67$QA*&I,@"O[R]?[A MD?
WS]\']X_6]J$Z\OW[X_=OC [O]PF[OKN\'CU]O;QY6LH ESO%QJ79Q;VPO MA<@^FYX>>%X8]OU"=9K_#.LT 8G$YJEP]IY[@17+CUE_YB,JT&PU:]U.\E>K M2B%7?]YJYEMIU:9Z-55IRST=ZYZ:ZPM^4VR9G 5]B8_UCJY0CDIDA7J:M4ZV
M0'AM_YA$:HXRUS,X_#JI.ZN29NLKI/=+R^4&:.[2X-,Y=?/\3OWW\SOR+Q^> M)J4K%3^$SY/ZR'SGFA>X:U)/BP+$"I[:KK%F)F,U'YK9;M=Z^1^9*C*S!R*X&$QPD MQKA"C7]?B!)_7*+\=F%ZZ\X&?YU:%4];;=;:.RJ.*H9/G256VNU:[_E:Q(M

8H%, M' MJXBZELA&0*T2#XD,/-VZ=T<;Y*^#?-UUVN%46X?"?UQ\^KS$C]42J.,_TN(3 M_K98U0S]\[!:S\KG?UZN+C;% 8M/;][^^.OV)N;-
O^R8_7@YUI%7_@@9E%F1(8Z&+*)BZZ5FRA"C0!!61I,$SX*W'GSU MC#,HQW#FL S*,7HYS0S*AP($P>20:&E0:).N-:?D%2.XL/H2.X8O1
MZ"MI2J85:Q^;3WR\C^(T8[FCE'4W1G*8I!M&XE+MZK3\>O:/]V?,L:A=(.-- M^CID(Y.KBT6"Y9IE'GU@\K&6:BM,__O#XLO_V7[B1M7,;Z
M%!G!9(*FF.80LC9@32*>8]#,M4ZM?\Y56>V\A[TTT*&GV,ZL\"&X7G-5UBB] M#:W$V4?H4U9E,1-C3,F!-M:"XMF #R8"LT[)')E@O'\1Y\D
(I;:U(SI3?)2*DFB=))ITWI4[J. 3O6>\) 8>#L-3$*/JT'U M:W3^N@RQ"Z70D?M)]> M+N=OUWO?U7A%BSJE9(+20ZW$>2&Z539;*P,"J5-
DA?![^:ZZQ#G<13J&L^S:HFU.#JS K+M/8:S+^2(-CJ$41O M?*Z%?+%U.L (>*^14_MJYSZ15'LB;?.^5K2=&;L^-A_.^SH07I6C!H&A)'!9D
M_;FF&*YF\9SD2ZNFEX/EQ!,D+CRHK"3X%#*L$TIY2CJH8[&Q[4I?,[>/R)G[M;XKMDVU,L#_-UEG5JS#/M>* 5HKS-,/5;_3Y'];6!/WFY_F7
QFO4O,Z54*EU#KD_C"2J;*)&^G[MW@SUP\5[*KG"]Y;RP]??0RV:>ENN?[P95.-RM-87"UPH!.52!&<4 R,-'1Q> M&Z=*;_;L1'>L^_\65'B*7
)$&6,%AH2A S: MLS?GY_@!\QL"1K;D9[S :W-Q>W,=0XZB3D=+3I&;HK*%P)R!++E54H9L[\Z6 MNV7YCE[OU:*1' ;T@6[.=X#MM MX\Y6
!"JRF.#DH5D$!H!=XDQY4GV]D.2M$X]1;=#8^%_078,%_B;G?5(3!>7B_N M4<+?TA1B2+UI 8-R"LKI6$B8#1C OB%\LIM:F[9.@CATGZ7
MW]HLL21+^V#K6]JAV)X]:;HJHT,A0B7X33MIMHJ7R]6FG'E],OZ\NIA]"A>X M7A"1W#B%BENY3=GDRH!'1@94RC;I0&S&T::^&G54*
MLO7]_>2IU<4G&Z3.@.AJ"Y=2[[ZVLA^Q!TI)U4Q]8QO*

(NCE M<#E"$%;3+BPX!*]BG6[#DT/O5?,^R\4G3-\'/WAZ!ZBUY!>MQ-;PPF<# M9F/&_XE_A=4&SM6X9QY$48I#C$A>F/2.%EIG!S,NR6=
=">T%68P]E=$B-WD)Y .15!N8 ?)U,QZ>P'<=P[*+8N^3IH94> M.\Y3.)-QP1(62)Z;VM]/0C3<078Y14-H7?-"\>.PY@G+\21(,T89_TJ/UJY*A

H+K+BEMFFFI/>LTI(2,T:5=L?8/DQ,6IMT0/!5L2]/^=LLBKX MVZVWVP@]J4MFX]>CHV"R3_LS&G.1IL N1*%!"]5<+<]L>*|ZT=U:GK_;\#;Y]:R.^;RE@U<_W!3G'+^.]3^I*6LZ0?P M/JNJ:6#[4^%7HFOF/=&^!]N*J6VR/D)~<[?(+T=^=6/RGSU]?
+UFWNY6DW5[M3A5XD)X'AITQ^CE%[(G^C;:+\&+[:K3:]SWZ->3ZLGF)D9_3?T:TWA.&S5[*M.HMEI5_S_6=OU6';HQ%KR>(S1O+BV^_>+ZO)^L@70JJ'SI:]$0#6|KSWXB5T M^]_#/V_>]N1?$UY?O0[ZXB$A'8.W'G?$WYV3+>F7O^@3[,H=8CF-UG#AB'V
M;"W,GN&CNA D7H*GRS?9IHQ>H)"Q&&0M.E#T#=5.RH_UN0VH I^-32EY8&6 M-1A<$BEW-E44B)?OL]]>HW4R(.+(TF&+[N- M9T9I;3#C+%_LFD'A 2N1$&N09Q[RR->8X3DN3P=%NT21(3<3VLL(]_Q1>/ M&Z!]X9@@U$B9I:N/CELQ\M:9-

*M2$Y7,EM4WIM,}^], M1];!9M3;HV-PO6%&^^[557)X&$1V;#@A&(39E^NDLA)Y7GD?DW%P M>1I2!ZE*RO?DD)S I$IXZ<#.YRI0?$RY4#[MJK*>0.UMV9BJZ<,TC,JE^-I.E-TI -BS;9Q- ZQ5>R1-L%!Q!1B)%F;}< MNR=,.3V^&_&$*?%<78T7,26>A3&1#M8[ZD)\119K'P$$NX%4,,2)5XE2142^EN2^2A-D-VT7!=. M6Y3$-_2&8>%(C";N2KA;2#A;HQ*I_^!A#*7-89_)2>*F6[K2-IGB=_?.VGI-M=)\:^)LU=^-[J}<) M3C#E=U,BW[+#X5E$M)1.61W"""O=_>D%\|+8LAPZ!N!P0VY[6\0[\WHPC:]OU&4 MEOC=W\{^3_9\;N/AU&$FIA\=#0*MD\7\ - RG=98W)305!/!"#NDQ\ - MPC[!7_8H(0Y=K$Z_/V#*M1H@'M0\W_Z05Y,N^F<8K[6^\Y*);0!C7W>P8IZ(8/3!$\|-MWDZ]?[>2O,^ZB*P%Z!#C5S,~<.1O2>C_ ZWLOU2.1[MK(HP,5G30N>&4UC=LSXZW}.[6=R$[E5C{BFC;=Y*R;)OP_VN!C,ASCLGVS#U MJG0\NBN7]]B[ZM>[5;QWYSHBD]F{SM8[^@]H[6]&\0-]XX=`-#BEE[,WS M9J38Q\OS8+(2A*Y-IK.29-*(G/[^=$X*B)I-TJG=Y3 +UZ,?IWNY/U-KE[[B<2 M#^MGLMW,1*=&=/UG M$!O/33+!X#+_-9K$0R[@<$5-]5N%ZFLG,%3HI]WKQ9F=3.+%_ [R3Q)=3Z'=R(239A),0!?(J=3 M3G7%6-LEGH> !X&[5G_FL/ "}/!I-M7=7!C=<=)R#6LA? M^^-=/B&_VQ^?+(G5I.1]-W.[HHA+V8LO>]VIQ9[SWNDN)W,@'=*E3B!,/9 M>8I53(ENN,/+#&/6T,=8A,T_\J?3N],SU> ^^W-W<7=P.2$2<%?XT-]VF)(-M,-T+,%10\GYkV@/#B(UNXW;T_*]\<=/S&S9,4,KC=-IS_-QU8@<&)$>DM-Y M?.I(.OMG{5) [+56;Y&2@[+U1WRWF%Y17-H%7DS=-=_-3E$_=5L3/X^N>4Y M^0TGQXP[U^N%\=W;G&C-W-Z>H_C/*_UG/P.(CJ9Q/GKI4 3P %,/\ M[T3M9Q2=CC8+R64;1Rs>=-]#-KA==<#EY-F-\_'0}sEFC/G<SHQ@6\<'$DAZ@C*'>-%$EIZVD<.MN7M3,(G.N\)*L,*?9N3ST]?%;HJ^R^1^5_.XW5\+&@6)/B#HMIB]8E%H> MsHG2_>-8O8CZ(L&,=*>-UT._]2V <-4\&%),,20T.41MDD_)%[5VHKNR## M=.@%_.0P_6^8IBWR80++]%6H(@*V,2P\!^=`.18IU4&=]_TG}&,$U M9Q0:(*-\(/(K.G<&LBUOLL5C=HNG|,h,H%%/)82?M#@<6>PO,5Y. D7K M F$@)7F92+FBF)-6H6&U4/*,-6'5=_-Q%(U!G4?M1W\CSU.T-14//&Y1U;H^;U+.M-<%A^-F6. Y)NM+(+Y-3!H99KGC!3GCNUCE(=)GNB8F1-K=(-)NM560^\\5-M&[-+ 5]^5]'-)<J*R@rFUE0<G'-WJQX4H;_-EX'-HTF3<(-A}-G05Q#BP5;-K1.MDS#!f_,,//>-Z#0(&@=*3O#,.^2= .(.!%(.H:D0O(5[>@[U'!'!=9=@N-M-RY>)N#K MN.P3(@=+.Q-5FV5_4.$)5 PLFH6!&>)[(=-1)\W>)C3N2GTQ6.8.FT-&9=D[#/#)P[#[2'X<5-M4O)2GNTIA\1)%ENFILA---D0'=_(.)(%ENFILA---D0'=_(.)(%ENFILA---D0'=_(.)(

*M05^VV<3DU9$*VJ0&H:B\UT^0:B.8|[KXR#4PA'O)1=J$(ICIE$<@>GJD_~_M;6YNDJL/$)9D< $% !QG+,D.DS>8C?>[)6A)H,4@*Q^:*KE,/ ^GCD#0+ s} M0(+!#@* R-ZPSKAW]QFOA4W.4M8WR2)VOn%('-BAR*DD"(>!#"]!8'!B>1$ M*L 4L0@:D-7 UV=%Y8W&8D_X*K'HQ2 $O U3-OLTG#2(OZZ<5,A3IT/ GPD$NWK+0^3!K_"@^+'YA<<+,2C"Q M<Y$X(7P()6D)&@(+!E?X[{33,H.6Q"0*.|Z.VW4BVW^,KM3D0+(4KYP MU+@M_PR0%<(,(N_'!>7<=TF2&%UO@E >_'D/L!4MD)ZT%G!68QEB"D_QW;/,(Q@<68~07^,!K K)H%RC43M[MW*7:H0#QL.(@0(SNF!OV)BSB2!.M>0B#&OJ+7_M*@ UBP@ZB!TA1/ $\%!B*[,PXY&@&H<$%N&8=, MKR+ (/LLW+#H X>=U^C^Z_*EA!^_#T>LD/O1.ISL!M1VI7X)-7?(N2=2=Q\, M8F.5K$TN(RB YG7C*4M,5QQP;)AZWQ>]J@<@+07%,

IU=V6:VVR,/.,\ M2EB.XD)O +# &!6,*21X3HC"3/^B@)@+ .W)78TC]3>;+SQ%.5$\YY@C*J#0U.)$4DPQFB(HFS M2*5A$L-FZ/GD;F

*4J|76YC;I9A$^%~Z6P#.6-MI(DS2<)3<@TORS$|7GGZ0PXNF&_`.O`!$!0/A(Y3!+6W'UKKRNI|%OON6'.M65& 2)9|OJDM?I_'4.CE>;*VUWNX(8Q_X3/7S$0IJX&:NP^508BJY24*06PD"6:E#"'"T=:F3('!X%VYDD8\'CBPK%"H MS/%4U<*FST)DA((.!>?7%RB8OEIWW6O6_N0B>8K #O28^\%KB?$<O*K.NO"33S\6N3!(P\KO..$<*!^IO MEIN;S?<;IK<ES#6I422D\6)M2!HI_E<10|KET:>]NOM&W^H_I<@O0'%%L_ MOCX_6?$=H.? 5ON# -NENE^62LR@>)*Y1]KGGESAR!EIE5HH((I7F!2*>%F?>MU/TU3H1=N12W4A^U9KRCJE22>)!CHL7E*(B(BY(1EB@25$*6U/W!&G-Z\ MTDB3OP2ED!?^6KY9FM]7%VOS5Y:TYIR4,P.E?\D-V8+`K8H"5V /_H:MIPDUW(5>s>)-( W);.5",,4Y#R:X0.M92.EI^%|A-'.*B^> M'<=PFH]YK.[ ,H:MIPDUW(5>s>)-( W);.5",,4Y#R:X0.M92.EI^%|A-'.*B^> M'<=PFH]YK.[ ,H/E)9GFL!PV9'6U!0=0.%L 7%K3YG04*BC^*DB1U+.)W%XHMQ MNC6O9?_97198C+3HJH%ZVRZ&WLWOW^8`/2^.?+G\~NIJXS+.,BHDD2\6B^]*M\"'ME 5PXUO2.OH4U!>N&?WB4I1C0(%*%)E!SIBT2EZ-.^5?5B?O4>A :\% M4%8R<)CK2.|(.LYA>.4RN?D2'*%JXC6:&LRI.`H U'R#@WW%>5NO/M= L U^M>WBYV*EXT)IX`CB.I'%`.cL\B>.8>>.>& <59>B^%A.% M`3.*7;>.%SD;?%=?,6#ZPG4(E)?5 4$Z809DOF:UU*V48*W=[%<)W).5",,4Y#R:X0.M92.EI^%|A-'.*B^> M'<=PFH]YK.[,H/E)9GFL!PV9'6U!0=0.%L 7%K3YG04*BC^*DB1U+.)W%XHMQ MNC6O9?_97198C+3HJH%ZVRZ&WLWOW^8`/2^.?+G\~NIJXS+.,BHDD2\6B^]*M\"'ME 5PXUO2.OH4U!>N&?WB4I1C0(%*%)E!SIBT2EZ-.^5?5B?O4>A :\% M4%8R<)CK2.|(.LYA>.4RN?D2'*%JXC6:&LRI.`H U'R#@WW%>5NO/M= L U^M>WBYV*EXT)IX`CB.I'%`.cL\B>.8>>.>& <59>B^%A.% M`3.*7;>.%SD;?%=?,6#ZPG4(E)?5 4$Z809DOF:UU*V48*W=[%<)W).5",,4Y#R:X0.M92.EI^%|A-'.*B^> M'<=PFH]YK.[ ,H:MIPDUW(5>s>)-( W);.5",,4Y#R:X0.M92.EI^%|A-'.*B^> M'<=PFH]YK.[ ,H/E)9GFL!PV9'6U!0=0.%L 7%K3YG04*BC^*DB1U+.)W%XHMQ MNC6O9?_97198C+3HJH%ZVRZ&WLWOW^8`/2^.?+G\~NIJXS+.,BHDD2\6B^]*M\"'ME 5PXUO2.OH4U!>N&?WB4I1C0(%*%)E!SIBT2EZ-.^5?5B?O4>A :\% M4%8R<)CK2.|(.LYA>.4RN?D2'*%JXC6:&LRI.`H U'R#@WW%>5NO/M= L U^M>WBYV*EXT)IX`CB.I'%`.cL\B>.8>>.>& <59>B^%A.% M`3.*7;>.%SD;?%=?,6#ZPG4(E)?5 4$Z809DOF:UU*V48*W=[%<)W).

0SFX2iA?%/X>VSQXFLY^AH;jBIW55<{,#1GI^&;#N^ Y$;R2V_K$'#BAHO"%)H(T; M)=6[>]WI#@MG3K{^MDC175&3RX2 L3/A#B?E)@-.&[K9!DQ9+!&BXB 4,@ M>X2&/6LGTEZ&=22VWI+I3)?!R|9\YR?;W F<-3ND_,MT^\V[=_HQBOM+80V%/BY9.3@>G;BIV9M;&QV%57;5GE<4;J35M(<%MSQ-1 M20'I9.-QPZE\?,$;-FDI^D0<3PAC0ZB%'<3,\| !BDV$I"I3'515FMU8K5B MVBYI6>?1@I6E2K"IP.7KJ24%.B"1*1N+.,@e2CB.R2@GQ*H1K(LQN"(&F4= M.6X## .KO:@BDB66M/J=RHzAJLC M=@)P.)2V!QK43(URP0_&;F.;(VM:7 M?5X21(@<6%*[N!A]%BIZ.FW>;GBP6)>6$CDS-B >[&@OTRC-G7#C(03:R+4P2 M?]W9_RQ/++19*(<3N236$??SEC=82L5^5OG@#RL$(6H>$'2SY.8 J5=Hv)[M57D_^L+?=tN^G%>8?sKP9)*41&C&K@T&O 2*LO^9BGGPJ9A6OL*#P5FOUN><MP24QR.%0A\)O2I!%\&01A13_>!?HZ&$IT&SOV%4R:357O'0S_P$B4V1*#DI MXDTV(^2.+I5=%$(:C 6 (*LO?S!%.AA 0(4JB):BY+IZ$CR#T@(F;XBAE^]HI=@EA;I^B*K&K AF\#)=0[5-16)VBX!AU^5=+A'+7%;?^ U>} 8 MYJE.!2?E 36-5)87$=PC;+EL^-1=&E41 .6X%+054)3[^-;;!BUD.#M9E.O2&@=?E@9D#,/;Y*IO#UTV<15;2-*5H8 ML:79C?M^^A@":D1PK;)33@=+9;#V'!YWF.G'9\22O^IAL&ZPLF3KNI8Z>9=" M;.?0EMGA:\2@7?:;2#B.3sILW.8F&?%!_ W6+9);#G?:ML:XYV^2BG%AUCRT39/?;K;Y=W9Y23MO>L3[E?N?.(8K M<@.0^.D9.MI_F^C:N.^Z04U+EZ(U]IMH4>%B*@[@.$* [5;;29GW5KUTGA^%.MYI,M;MXZ/GCR#F=(:EJW-'OJ"B*H38BCE-BEIX^G9)+&/A<@DZ&^IX/2X MO4_L|-)'D$:??.F-+8> +B+)4JOGID4%5&KBP8UI%]*$<U'=*$]>`)<[F-(9= M-+,45]M9EUG.&AG)4?6GN1&<GM3+'3J=V52EA^BcK9:&Q%41+2ZT? 15TRI-MK?5.;XG>;5.LIG#31>.7(/?@<K(DOOB@?<(QZI-*6!]FMVJ3Y1N06(:IK.M^FTN.2EBT'#R#(5>^?:N=EU%]S%*99O^ 6.T3W%5=%0?EG=F92(52KB M^2)A.=PFB/(1= ^@MN-9/&!@<(6AOWM#9 0=XZ>!8^6Q4C856%^2_6O2:tA MHQ-150M2[ZU;URVT/8OH^FXLJIV:(.%NBZ@MHNJ25I:0U%$E(&=0W2U MB-3726_2!%S3RR=BV M6/N;KD;@:DS^?s!B&I9]4VJ]I0^%HHJZ/2 UV0:5=20E>.>@/3#'6L/45N M/_:UTS_>-.37:I(>]=FH:P8s0s05PIBWI-)82=_&$O:B=2+I:'9^%:OBZ;#EVYJZNO^9K5W!.M@4D!N;9IEFO-EVIGY_N@P5<^:?IH9*MX>A5]N)S.?M7.K@:#LE9 %O$'%_+++<<MV\?7U^8UHHC\;\!^*#P.G?Z;!A%K)D5^*GK MHY5%3A5E/8L:.^ZVIY.M<#~=8^P?8?IGI5?7WXU"U&U^FKH:39 !P?=@9I(%_%)<)%-E9%*@(@=2TG)9X<~ M\^:[-XJI 1+[@=]:U^.FU)0=I5S.[:WSJ0BHZH_T&LNC^H:.3GE^M:>.3&Y58)H-N*#50<)+EYA+-V>.-.&+.@4#1+%(C 25%:0634.,R42:)1%(UF MI7J&G[-6K:K>^]0BL%M(EE^L!+W9O?5B1<%U:)75P2R0O!:^3TWN1^+.^MNIE>.I>PR6<L!29#IEKGFRM#L&L=.!+3^)-MH:2&C.7IE#2 1>NIG#%+P.MMOD2<[#^2U.1NZ0!50%]U(HTKC/&[9#!O9NF3N%NXTG^I.Z;OARP MOVGP4=VYB;!P#3)U#.ESU!@?-.K2^JLN9+C%.AA"9I.7%#C?B-@ZRQ.WDK G@M%8$TNOT&)GC8LZ5E(9-=PHH\-Y%^U;&LU.O.E$@e@1=0 CNMKIBO9MU;Z'K3 <_-Q M_EX0TD96-B-NIVBB 9245):PCR8O=O0BRU&(F.@4T9'1#:.OD9 4S!*W2TW MW//V9QI5O^8&!3+5.+015,%IC5F9-%*X\+5!"2*4X%N.9FND.90=UU4]VMC M)+1^TS*.QS*UC(8GC\:. /HUIRV:POZ^G>?'0XPQ%=.9#%,9M%= M*UB)%[:OSSC +,\Y1.S$\+K'1DW1SM+%1+BY.V@+V1V8>2,+#|. M9S.MJ[- 6'0L#FS,%V@%23PT%%ALZ^3);"@K=0I/3\/O':,$JG0R_F96Y=^L-M/O@ 5<%*%X%:#)OK(@C$,D0.!AG(<.M3NXI6X8IOFH7YI^.S%B#YQM.)1E.YA%2&'B.P'1/HE0>.Y78H9.57\<.M+E66F5DZ!<=!AS:=S<\?2.NR:OD3F$4WK@$4EW?U6CI/G7.52 @DNF<4B>1XE^LI?:.IOG1L-KDT'(^56,?%=8K49P0BV?1^IVAD86B%@%!<4VJ.14+GZ)WOFN/EP'HXO?KOLG?!19I=7 M^..Z[_A%!ZLCT5-QB%>.L' #*U5G0HWC 17SI?0A)*]P^=]0S=@% M.5#9U<7OZ>G)V? FOD3C^V#OI+!<755#H;.:TROZ0+R.NOCTZX<;'&?NC@?MTI_!#[^(BY^H98N>XO>D)OA4>ZEV=7<.0XN+3#3YV^\'L6O0^MIZY;>ZG_G9I?/-KXV.L'(^E_"5(F+&&NU10O9R"LO.T(/?N)R8EI9*R&>!0 MB1O'6;8L8B$#HW=B2OZPXP!PK<%06:T]^@H=0W<O3>Z2,YC5 MG86WIB6IHD5N8M:!^NO XV5O79>KH7?IV&K ^4N'!=/T0>\ ]`OU'=?1/5K'(&K2=U^:5&3Q>.3/K. 7%B;6:(5HR: :T-MI-?4N'AP-%E:(4CA8OOTKS'E!+#V/5?C-Y. M5 MI/TF;.V?1*?U?@?H.0:/@:!eNG6'C<'2S52 Y\|(0.I9 M03@_'JL00 IX1455.HN!UH-U(@0 B=2E7!SL36EV=5<'FFYT>1PX5G.?:1 MEH7<2~'#.6EEVPWRY>C@Z/G8?>~4'6HO/A$JB!99C%H8.@GB89+!3R6Y_MW6@YG1&Z.OXYPD85I+*HGTM%V+F80IFQ*7<4(UA?6IB .^?L;#2-OU\)21 MG3%ORG>B0YCAM1<N%[7VXUC GI&3I2V\)W%"PK4*T&-R6/^.10(DP.I=]O&$TLA.O.Y M*BL8F/-=5Y=-M/.0ANL!&U^ND"\AA% V1PK$$9 661@#P35\.7%@)CV*P MK.0K%/1=*C65ROOHSK&AA-\37*B-%?V*#&F7<(:(3SM8MIB:0=&,# @0" M6A/RJMX"53K\'2;$|>3[*@&XG#7*%+)>1[=.2'"'+>TV M5GA_5VEW@T1>.BGX'H!ZVRP#.C(N[#$%(2+FI"'=.sE"OL4Q=.3P66)%BNID=9UU%%.=7T=CWC%TL5 MQ$(H//Y$I^%4:=.1A4!Z9/-E8#)=)Y3/P%"XP"MX'(DI+ ":.E!JR.\16[#IIU?6Q%%:D^[VBAI+A2% =8&E,#88=1&0 W1+HCC2 MP);QA5:)/Y$Z&%3VIHT,2100BL:'BGP\#H^%<[AA'W;6$<3Y\.50;8YM:0K& M:0<@LOR6IR=8E9WFN1 M?>PIU%$E.MY:B8&*1%<(:VDMAK4VI2IM67;R! M" ^6=[:$*6S2!93;2LRI> ^IBOKR.<&#Q7]=+[5/(.5<.C5E-IAF2O2X8S M\C0H'IYC%&2^@FI1Y(IFL:N;&/H8Y;2!>EF6i$D0SE=s<.(:<.'O!'O1 M-AD DM:O-^XFRP521?20'NUO'M"$\57ZXXP1UQR&IEFFEN2\5^P(IY M'N02 '60+IEH7&AS;.10T$3436#(<%K>'A5OM#*.P'sW1ZXGV+5'VI9X.(Q1 M+.:D&.L=.s#LK8A:87 5ZJ[>1UQ2>.\X0Y0^U._WJX'I\706BHD65'!0K-E MRJK#5A%)DQX<'UI M:7;!KKNI_LK<V:.3(5O8C4;F=2)4MRHBE'4DGRR5LI^IFS>#!!+UGB<>2W=_HW>3QO5&^^0\H4M%LI?S3<#_1 M)IV^/=+<%&V$Q 2\H(0+5 M:.5

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BoulevardAllentownPA18106-5506610481-4911Common Stock, par value $1.00 per shareAPPNYSE1.000% Euro Notes due 2025APD25NYSE0.500% Euro Notes due 2028APD28NYSE0.800% Euro Notes due 2032APD32NYSE4.000% Euro Notes due 2035APD35NYSEYesYesLarge Accelerated
FilerfalsefalsefalseN/A22247566293150000029974000002016500000206720000024240000238400000220000000.025700000299000000229000000800000643600000669000001506000015840000042600000535000003890000014800000079050000075000000.01407000001354000006498000006216000003240000012300000617400000609300000.772,742,772.732227000002225000002229000002228000006498000006216000004620000-29800000-62400000.038060000-22000000.055000000567000000-16110000-27800000128000000-91900000422000003300000420000011000000.01370000-45540000191400000162000000324000001230000010310000013810000058900000938400000184550000029797000001175000005000000.01807400000182160000739000000.07660000000.020180000017990000064050000061080000053517000006363000000477210000047925000004109790000039950000001124945558424945558424940000024940000012690000012532000001076730000019545700000-2586200000-2027700000269799187208316699910000019841000001669230000017036500000204640000016372000001873870000018737000001867370000040017200000395746000005692400000439390000039941000003473400000649000000621600000324000001230000063000013500000484000004150000010100000140000016400000138000000-150000000.0-0.122600000333000047800000-11800000-6400000486000000-9000000.06450000003050000-26850000011460000-2000000117000000626000000211760000014455000001530000030180000034400000420000011760000055500000500000.012010000-29000000.0-12900000-218210000-166560000045920000081040000012100000548000000-21500000102090000034190000053000002800000003450000-39800000-64600000154200000136280000-38000000.021800000-11342000001560000029779000001617000001845500000196260000249400000125320000191545770000-20077000000-19041000001736250000016372000001873700000617400000617400000324000006498000000-55850000005585000001031000000-4554000001.77393800000393800000393800000140000014300000143000001430000-6800000-15000000.0-21800000-218000000281000000.028100000059000000-2000000200000.018000001800000249400000126900000197673000000-2586200000-19991000001669230000020464000001873870000024940000011905000001728970000-2449400000-196730000014312900000134740000015660300000609300000609300000123000006216000003291000003291000000-13810000019100000.01.753890000000.038900000.038900000.013800000138000001380000-4400000012000000-3200000-3200000345000003450000-100000-100000-1000002494000001200000001751000000-2120300000-19661000001487300000012561000001629100000BASIS OF PRESENTATION AND MAJOR ACCOUNTING POLICIES As used in this report, unless the context indicates otherwise, the terms “we”, “our”, “us” or the “Company”, “Air Products”, or “registrant” include our controlled subsidiaries and affiliates. Basis of Presentation The interim consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries included herein have been prepared by us, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the “SEC”). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles (“GAAP”) have been condensed or omitted pursuant to such rules and regulations. In our opinion, the accompanying statements reflect adjustments necessary to fairly present the financial position, results of operations, and cash flows for those periods indicated and contain adequate disclosures to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to the interim consolidated financial statements. To fully understand the basis of presentation, the interim consolidated financial statements and related notes included herein should be read in conjunction with the consolidated financial statements and the annual report on Form 10-K for the year ended 30 September 2024 (the “2024 Form 10-K”), which was filed with the SEC on 21 November 2024. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year. Major Accounting Policies Refer to our 2024 Form 10-K for a description of major accounting policies. There have been no significant changes to these accounting policies during the first three months of fiscal year 2025. Basis of Presentation The interim consolidated financial statements of Air Products and Chemicals, Inc. and its subsidiaries included herein have been prepared by us, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (the “SEC”). Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. generally accepted accounting principles (“GAAP”) have been condensed or omitted pursuant to such rules and regulations. In our opinion, the accompanying statements reflect adjustments necessary to fairly present the financial position, results of operations, and cash flows for those periods indicated and contain adequate disclosures to make the information presented not misleading. Adjustments included herein are of a normal, recurring nature unless otherwise disclosed in the notes to the interim consolidated financial statements. To fully understand the basis of presentation, the interim consolidated financial statements and related notes included herein should be read in conjunction with the consolidated financial statements and the annual report on Form 10-K for the year ended 30 September 2024 (the “2024 Form 10-K”), which was filed with the SEC on 21 November 2024. Results of operations for interim periods are not necessarily indicative of the results of operations for a full year. NEW ACCOUNTING GUIDANCE New Accounting Guidance to be Implemented Climate-Related Disclosures In March 2024, the SEC issued Release No. 33-11275, “The Enhancement and Standardization of Climate-Related Disclosures for Investors”, which includes final rules for providing qualitative and quantitative disclosures regarding certain climate-related topics on an annual basis. As a result of ongoing litigation in the U.S., the SEC issued an order in April 2024 to stay the effectiveness of the rules while judicial review is pending. If the rules are not overturned and take effect on schedule, prospective adoption will be permitted with phased-in compliance beginning with our Annual Report on Form 10-K for the fiscal year ending 30 September 2026. We are evaluating the impact these rules will have on our disclosures. Reportable Segment Disclosures In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standard Update (“ASU”) No. 2023-07, “Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures”. The update includes enhanced disclosures about significant segment expenses and identification of the chief operating decision maker. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2025 as well as interim periods thereafter, although early adoption is permitted. The amendments must be applied retrospectively to all prior periods presented. We are evaluating the impact this update will have on our disclosures. Income Tax Disclosures In December 2023, the FASB issued ASU 2023-09, “Income Taxes (Topic 740)—Improvements to Income Tax Disclosures”, to expand income tax disclosures, primarily through disaggregation requirements for the rate reconciliation and income taxes paid. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2026, although early adoption is permitted. The amendments should be applied on a prospective basis with a retrospective option. We are evaluating the impact this update will have on our disclosures. Disaggregation of Income Statement Expenses In November 2024, the FASB issued ASU 2024-03, “Income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses”, which requires additional disclosures of certain costs and expenses, including purchases of inventory, employee compensation, depreciation, intangible asset amortization, as well as selling expenses in the notes to the financial statements. In January 2025, the FASB clarified that the update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2028 as well as interim periods thereafter, although early adoption is permitted. The amendments should be applied either prospectively after the effective date or retrospectively to any or all periods presented. We are evaluating the impact this update will have on our disclosures. New Accounting Guidance to be Implemented Climate-Related Disclosures In March 2024, the SEC issued Release No. 33-11275, “The Enhancement and Standardization of Climate-Related Disclosures for Investors”, which includes final rules for providing qualitative and quantitative disclosures regarding certain climate-related topics on an annual basis. As a result of ongoing litigation in the U.S., the SEC issued an order in April 2024 to stay the effectiveness of the rules while judicial review is pending. If the rules are not overturned and take effect on schedule, prospective adoption will be permitted with phased-in compliance beginning with our Annual Report on Form 10-K for the fiscal year ending 30 September 2026. We are evaluating the impact these rules will have on our disclosures. Reportable Segment Disclosures In November 2023, the Financial Accounting Standards Board (“FASB”) issued Accounting Standard Update (“ASU”) No. 2023-07, “Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures”. The update includes enhanced disclosures about significant segment expenses and identification of the chief operating decision maker. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2025 as well as interim periods thereafter, although early adoption is permitted. The amendments must be applied retrospectively to all prior periods presented. We are evaluating the impact this update will have on our disclosures. Income Tax Disclosures In December 2023, the FASB issued ASU 2023-09, “Income Taxes (Topic 740)—Improvements to Income Tax Disclosures”, to expand income tax disclosures, primarily through disaggregation requirements for the rate reconciliation and income taxes paid. The update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2026, although early adoption is permitted. The amendments should be applied on a prospective basis with a retrospective option. We are evaluating the impact this update will have on our disclosures. Disaggregation of Income Statement Expenses In November 2024, the FASB issued ASU 2024-03, “Income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses”, which requires additional disclosures of certain costs and expenses, including purchases of inventory, employee compensation, depreciation, intangible asset amortization, as well as selling expenses in the notes to the financial statements. In January 2025, the FASB clarified that the update will be effective in our Annual Report on Form 10-K for the fiscal year ending 30 September 2028 as well as interim periods thereafter, although early adoption is permitted. The amendments should be applied either prospectively after the effective date or retrospectively to any or all periods presented. We are evaluating the impact this update will have on our disclosures. VARIABLE INTEREST ENTITIES We are the primary beneficiary of the NEOM Green Hydrogen Company joint venture (“NGHC”), which is a variable interest entity (“VIE”) that is consolidated in our Middle East and India segment. We are not the primary beneficiary of any other material VIEs. We account for a VIE for which we have an equity interest and exercise significant influence but are not the primary beneficiary, such as the Jazan Integrated Gasification and Power Company joint venture (“JGPC”), as an equity method investment. Additionally, World Energy, LLC (“World Energy”) is a VIE for which we have no equity interest and are not the primary beneficiary. Our variable interests in NGHC, JIGPC, and World Energy are further discussed below. NGHC Joint Venture The NEOM Green Hydrogen Project is a multi-billion dollar green hydrogen-based ammonia production facility that is being constructed in NEOM City, Saudi Arabia. Owned and operated by NGHC, the facility will be powered by renewable energy to produce green ammonia for Air Products as the exclusive offtaker under a long-term take-if-tendered agreement. We intend to transport the green ammonia around the world to be dissociated to produce green hydrogen for transportation and industrial markets. Air Products is an equal owner in NGHC with our joint venture partners, ACWA Power and NEOM Company. While we only hold a one-third ownership interest in the ventures, substantial decision making rights relative to the economic success of the joint venture are shared among the three owners. Since we do not have the unilateral power to direct certain significant operating activities, including key design and construction decisions, and we share power with our joint venture partners related to other activities that are significant to the economic performance of NGHC, therefore, we consolidate NGHC within the Middle East and India segment. Under the project financing discussed below, the assets of NGHC can only be used to settle obligations of the joint venture, and creditors of NGHC do not have recourse to the general credit of Air Products. A table summarizing balances associated with NGHC as reflected on our consolidated balance sheets is provided on page 13. Project Financing In May 2023, NGHC finalized the $6.7 billion engineering, procurement, and construction (“EPC”) agreement with Air Products named as the main contractor and system integrator for the facility. NGHC secured project financing that is non-recourse to Air Products of approximately $6.1 billion, which is expected to fund about 73% of the project and will be drawn over the construction period. At the same time, NGHC secured additional credit facilities that are non-recourse to Air Products, which total approximately $500 and are primarily for NGHC's working capital needs. Total principal borrowings were $3.8 billion and $3.3 billion as of 31 December 2024 and 30 September 2024, respectively. These balances include short-term borrowings of $60.4 and $51.6, respectively, from a 5.70% variable rate Saudi Riyal facility. The remaining borrowings include the long-term facilities that are reflected net of unamortized discounts and debt issuance costs within “Long-term debt” on our consolidated balance sheets. In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge the long-term variable rate debt facilities available under the project financing during the construction period of the project. We discontinued cash flow hedge accounting for certain swaps during the third quarter of fiscal year 2024. As a result of the de-designation, unrealized gains and losses are recorded to “Other non-operating income (expense), net” on our consolidated income statements. During the first quarter of fiscal year 2025, we recognized an unrealized gain of $38.8 ($10.3 attributable to Air Products after tax). The amount of the unrealized gain attributable to our noncontrolling partners was $25.2. Refer to Note 7. Financial Instruments, for additional information. NGHC Balance Sheets The table below summarizes balances associated with NGHC as reflected on our consolidated balance sheets: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:65.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.035%"></td><td style="width:0.1%"></td><td style="width:0.4%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.131%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">31 December</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">30 September</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Cash and cash items</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$24.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Trade receivables, 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:middle">15.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Prepaid 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:middle">30.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">31.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Other receivables and current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">126.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">120.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Total Current Assets</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$196.4 </td><td style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$193.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Plant and equipment, net</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,015.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,929.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Operating lease right-of-use assets, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">226.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">233.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">

Other noncurrent assets</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">254.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">37.1 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Noncurrent Assets </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$5,496.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$4,200.9 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Assets </td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$4,393.9 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Liabilities</td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Payables and accrued liabilities</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$358.3 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$308.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accrued income taxes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Short-term borrowings</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">60.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">51.6 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"> Total Current Liabilities </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$419.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$362.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">Long-term debt</td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,499.4 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,053.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Noncurrent operating lease liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">19.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">24.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Other noncurrent liabilities</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">30.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Deferred income taxes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">20.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Noncurrent Liabilities </td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,574.6 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,111.4 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Liabilities </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,994.1 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,473.4 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Equity</td><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accumulated other comprehensive 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:middle">$61.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Noncontrolling interests</td><td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,255.3 </td><td style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">937.6 </td><td style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr></table> HGPC Joint Venture HGPC is a joint venture with Saudi Aramco Power Company (a subsidiary of Aramco), ACWA Power, and Air Products Qudra ("APQ"). HGPC entered into project financing to purchase power blocks, gasifiers, air separation units, syngas cleanup assets, and utilities to supply electricity, steam, hydrogen, and utilities to Aramco's refinery and terminal complex in the first quarter of fiscal year 2022. HGPC recorded $1.3 billion of assets upon acquisition of the assets and recognizes financing income over the supply term. Our investment in HGPC is a VIE for exercising power, but we are not the primary beneficiary because we do not have the ability to direct the activities that are most significant to its economic performance. Instead, these activities, including plant dispatch, operating and maintenance decisions, budgeting, capital expenditures, and financing, require unanimous approval of the owners or are controlled by the customer. Accordingly, we account for our 55% investment, which includes 4% that is attributable to the noncontrolling partner of APQ, under the equity method within the Middle East and India segment. The carrying value of our investment, including amounts attributable to noncontrolling interests, totaled $2,909.0 and $2,871.2 as of 31 December 2024 and 30 September 2024, respectively. Our loss exposure is limited to our investment in the joint venture. Our investment primarily consists of shareholder loans that qualify as in-substance common stock in the joint venture. Certain shareholders receive a preferred cash distribution pursuant to the joint venture agreement, which specifies each shareholder's share of income after considering the amount of cash available for distribution. As such, the earnings attributable to Air Products may not be proportionate to our ownership interest in the venture. World Energy In November 2023, we finalized an agreement to purchase a sustainable aviation fuel ("SAF") facility in Paramount, California from World Energy. We determined the acquisition contains an embedded sales-type lease. As a result, we are accounting for the transaction as a financing arrangement and recorded a financing receivable, which had a carrying value of approximately $300 as of 31 December 2024. At the time of acquisition, we entered into a Master Project Agreement ("MPA") containing terms for operation of the acquired facility as well as amended terms for the construction and operation of an SAF expansion project subject to construction at the same location. The MPA includes a tolling arrangement whereby we will receive feedstock from and produce renewable fuels for World Energy over a term that will conclude 15 years after onstream of the expansion project with the option to renew for two five-year terms. This project is currently on hold pending receipt of permits. During the first quarter of fiscal year 2024, we determined that World Energy is a VIE and our financing receivable represents a variable interest in World Energy. We are not the primary beneficiary as we do not have control over their key operating decisions, including feedstock supply, production of renewable fuels, and negotiating and executing supply agreements with customers. As of 31 December 2024, our maximum exposure to loss is approximately $2.1 billion. This primarily includes project-related spending of approximately $1.5 billion, of which $1.2 billion is capitalized within "Plant and equipment, net" and $336 is deferred within "Other noncurrent assets", and approximately $215 for open purchase commitments, all of which relate to the SAF expansion project. Our exposure also includes the financing receivable of $300 discussed above, which we begin to collect at the onstream of the expansion project, as well as trade receivables and accrued interest. The financing receivable is currently on non-accrual status as World Energy made no interest payments, and therefore we recorded no interest income, during the first quarter of fiscal year 2025. 67000000006100000000.735000000003800000000330000000604000051600000.0570380000001030000-25200000 The table below summarizes balances associated with NGHC as reflected on our consolidated balance sheets: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:65.274%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.835%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.131%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">31 December</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">30 September</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:middle">2024</td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Assets</td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Cash and cash items</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$24.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Trade receivables, net</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">15.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">6.7 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Prepaid 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:middle">30.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">31.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Other receivables and current assets</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">126.3 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">96.6 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Current Assets </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$196.4 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$193.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Plant and equipment, net</td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5,015.4 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,929.9 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Operating lease right-of-use assets, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">226.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-

color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">233.9 </td> <td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Other noncurrent assets</td> <td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">254.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">37.1 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Noncurrent Assets </td> <td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$5,496.0</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$4,200.9</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Assets </td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$5,692.4</td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$4,393.9</td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Liabilities</td> <td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td> <td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td> <td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td> <td colspan="3" style="background-color:#ffffff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Payables and accrued liabilities</td> <td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$358.3 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$308.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accrued income taxes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">0.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Short-term borrowings</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">60.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">51.6 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Current Liabilities </td> <td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$419.5</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$362.0</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Long-term debt</td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,499.4 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,053.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td> <td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Noncurrent operating lease liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">19.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">24.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:middle">Other noncurrent liabilities</td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">35.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ceceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">30.4 </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Deferred income taxes</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">20.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Noncurrent Liabilities </td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,574.6</td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,111.4</td><td style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Total Liabilities </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,994.1</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$3,473.4</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Equity</td> <td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td> <td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td> <td colspan="3" style="background-color:#ceceff;border-top:1.5pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accumulated other comprehensive 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:middle">$61.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td> <td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$13.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle">Noncontrolling interests</td><td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,255.3 </td><td style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td> <td colspan="3" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">937.6 </td><td style="background-color:#ceceff;border-bottom:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr></table>
24000000.0345000001540000067000003070000031200000126300000120600000019640000019300000.0501540000039299000002262000002339000002544000037100005496000000420090000056924000004193900000358300000308400000RECOGNITION The majority of our revenue is generated from our sale of gas customers within the regional industrial gases segments. We distribute gases through either our on-site or merchant supply mode depending on various factors, including the customer's volume requirements and location. We also design and manufacture equipment for air separation, hydrocarbon recovery and purification, and liquid helium and liquid hydrogen transport and storage. The Corporate and other segment serves our sale of equipment customers. Disaggregation of Revenue The tables below present our consolidated sales disaggregated by supply mode for each of our reportable segments for the first three months of fiscal years 2025 and 2024. We believe this presentation best depicts the nature, timing, type of customer, and contract terms for our sales. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:23.022%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.303%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.360%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended 31 December 2024</td></tr><tr><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">Americas</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Middle East
 and India</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Corporate
and other</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceceff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">On-site</td><td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$713.1 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">529.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">228.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.6 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,488.3 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td> <td colspan="2" style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51 </td><td style="background-color:#ceceff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Merchant</td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">574.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">287.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">468.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,346.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">46 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ceceff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sale of equipment</td><td colspan="2" style="background-color:#ceceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ceceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"

top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></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="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><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="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended 31 December 2023</td></tr><tr style="height:5pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Americas</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Middle East
 and India</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Corporate
and other</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">%</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">On-site</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$714.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$503.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$259.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$17.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,494.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">50 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">% </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Merchant</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">538.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">290.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">472.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,318.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">44 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">% </td><td colspan="2" style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">Sale of equipment</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:left;vertical-align:bottom"

~~#000000;padding:2px 1pt;text-align:left;vertical-align:bottom">On-site</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$713.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$529.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$228.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$17.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$... </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,488.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">51 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Merchant</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">574.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">287.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">468.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"> </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,346.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">46 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Sale of equipment</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"

style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Contract assets - current</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables and current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$100.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$76.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Contract fulfillment costs - current</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables and current assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">103.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Contract liabilities - current</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payables and accrued liabilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$202.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$240.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Contract liabilities - noncurrent</td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">283.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">290.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr></table>1001000007620000096900000103700000202800000240000000.028320000029000000.055000000INVENTORIES The components of inventories are as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:65.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.835%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.131%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Finished goods</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$189.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;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">$210.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Work in process</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Raw materials, supplies, and 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">501.3 </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">513.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">Inventories</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$739.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$766.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> The components of inventories are as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:65.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.835%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td 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style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$189.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;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">$210.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:top"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Work in process</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">42.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Raw materials, supplies, and 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">501.3 </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">513.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">Inventories</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$739.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$766.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> Changes to the carrying amount of consolidated goodwill by segment for the three months ended 31 December 2024 are as follows: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:36.473%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.845%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Americas</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Middle East and India</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Corporate and other</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"> Goodwill, net as of 30 September 2024 </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$146.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$174.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$534.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$34.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$905.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Currency translation</td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"> Goodwill, net as of 31 December 2024 </td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$142.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$170.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$504.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.8 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$33.7 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$866.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" 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 <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:69.367%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.935%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.938%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Goodwill, gross</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$1,131.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$1,199.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Accumulated impairment losses <span style="color:#000000;font-family:'Open Sans';s

</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="1" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Goodwill, net</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$866.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"> </td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$905.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Americas</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Middle East and India</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Corporate and other</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"> Goodwill, net as of 30 September 2024 </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$146.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$174.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$534.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$34.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$905.1 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Currency translation</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(29.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(38.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top"> Goodwill, net as of 31 December 2024 </td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$142.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$170.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$504.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.8 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$33.7 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$866.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" 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1pt;text-align:left;vertical-align:top">Goodwill, gross</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$1,131.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$1,199.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top"> Accumulated impairment losses(A) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(265.0)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(294.7)</td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Goodwill, net</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$866.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$905.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">US
Notional</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Average
Maturity</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans';sans-serif;font-size:10pt;font-weight:400;line-height:100%">US$
Notional</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Years
Average
Maturity</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward Exchange Contracts:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Cash flow hedges</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3,685.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.5</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$4,003.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.6</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Net investment hedges</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">850.6 </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="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom">2.2</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">911.4 </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="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom">2.5</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:bottom">Not designated</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,333.7 </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="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.3</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,800.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">0.3</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Forward Exchange Contracts</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$5,869.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">0.7</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,794.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">0.8</td></tr></table> We also use foreign currency-denominated debt to hedge the foreign currency exposures of our net investment in certain foreign subsidiaries. The designated foreign currency-denominated debt and related accrued interest was €1,927.1 million ($2,004.5) at 31 December 2024 and €1,905.7 million ($2,121.9) at 30 September 2024. The designated foreign currency-denominated debt is presented within "Long-term debt" and "Current portion of long-term debt" on the consolidated balance sheets. Debt Portfolio Management It is our policy to identify, on a continuing basis, the need for debt capital and to evaluate the financial risks inherent in funding the Company with debt capital. Reflecting the result of this ongoing review, we manage our debt portfolio and hedging program with the intent to (1) reduce funding risk with respect to borrowings made by us to preserve our access to debt capital and provide debt capital as required for funding and liquidity purposes, and (2) manage the aggregate interest rate risk and the debt portfolio in accordance with certain debt management parameters. Interest Rate Management Contracts We enter into interest rate swaps to change the fixed/variable interest rate mix of our debt portfolio in order to maintain the percentage of

fixed- and variable-rate debt within the parameters set by management. In accordance with these parameters, the agreements are used to manage interest rate risks and costs inherent in our debt portfolio. Our interest rate management portfolio generally consists of fixed-to-floating interest rate swaps (which are designated as fair value hedges), pre-issuance interest rate swaps and treasury locks (which hedge the interest rate risk associated with anticipated fixed-rate debt issuances and are designated as cash flow hedges), and floating-to-fixed interest rate swaps (which are designated as cash flow hedges). As of 31 December 2024, the outstanding interest rate swaps were denominated in U.S. Dollars. The notional amount of the interest rate swap agreements is equal to or less than the designated debt being hedged. When interest rate swaps are used to hedge variable-rate debt, the indices of the swaps and the debt to which they are designated are the same. It is our policy not to enter into any interest rate management contracts which lever a move in interest rates on a greater than one-to-one basis. Cross Currency Interest Rate Swap Contracts We enter into cross currency interest rate swap contracts when our risk management function deems necessary. These contracts may entail both the exchange of fixed- and floating-rate interest payments periodically over the life of the agreement and the exchange of one currency for another currency at inception and at a specified future date. The contracts are used to hedge either certain net investments in foreign operations or non-functional currency cash flows related to intercompany loans. The current cross currency interest rate swap portfolio consists of fixed-to-fixed swaps primarily between the U.S. Dollar and each of the Chinese Renminbi, Indian Rupee, and Chilean Peso. The table below summarizes our outstanding interest rate management contracts and cross currency interest rate swaps: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:24.046%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.818%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.380%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.087%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.951%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;vertical-align:bottom">31 December 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September 2024</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">US$
Notional</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">Average
Pay %</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">Average
Receive %</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">Years
Average
Maturity</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">US$
Notional</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">Average
Pay %</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">Average
Receive %</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">Years
Average
Maturity</td></tr><tr><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Interest rate swaps
(fair value hedge)</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$800.0 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.64 </td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.64 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">3.0</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Interest rate swaps</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$2,372.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.72 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">21.0</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$2,159.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.72 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">21.2</td></tr><tr><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps (not designated) (A)</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$506.7 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.27 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">20.5</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(net investment hedge)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9.5pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">— </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.0</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">34.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5.39 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.64 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.2</td></tr><tr><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(cash flow hedge)</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$381.3 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4.97 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.84 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.8</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$410.5 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4.96 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.80 </td><td style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecef;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.9</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(not designated)</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9.5pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.0</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">34.7 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5.39 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">3.64 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.2</td></tr></table> (A) In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge long-term variable rate debt facilities available under non-recourse project financing during the construction period of the NEOM Green Hydrogen Project. During the third quarter of fiscal year 2024, we discontinued cash flow hedge accounting for certain instruments that will remain de-designated until outstanding borrowings from the available financing are commensurate with the notional value of the instruments. The table below provides the amounts recorded on the consolidated balance sheet related to cumulative basis adjustments for fair value hedges: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.578%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.301%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying amounts of hedged item</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cumulative hedging adjustment, included in carrying amount</td></tr><tr><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">31 December</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</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">31 December</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-

align:left;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of long-term debt</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$544.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$(5.2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,502.3 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,057.1 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($42.3)</td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($36.6)</td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> The table below summarizes the fair value and balance sheet location of our outstanding derivatives: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:24.522%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.198%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.052%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.637%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.198%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.052%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.641%"></td><td style="width:0.1%"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td><td colspan="3" rowspan="2" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($31.8)</td><td style="background-color:#ffffff;padding:2px 0 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency debt</td><td colspan="2" style="background-color:#ceecff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140.4 </td><td style="background-color:#ceecff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(89.9)</td><td style="background-color:#ceecff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cross currency interest rate swaps</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Amount Recognized in OCI</td><td colspan="2" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">104.7 </td><td style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(123.6)</td><td style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(47.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Amount Recognized in OCI</td><td colspan="2" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$147.2 </td><td style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($93.5)</td><td style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:74.888%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.345%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;padding:2px 1pt;text-align:left;font-weight:700;line-height:100%">Derivatives in Cash Flow Hedging Relationships</td><td colspan="3" style="background-color:#ceecff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ceecff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($175.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$115.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts, excluded components</td><td colspan="2" style="background-color:#ceecff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.5)</td><td style="background-color:#ceecff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9.0)</td><td style="background-color:#ceecff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Other(A) </td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(261.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Amount Recognized in OCI</td><td colspan="2" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43.7 </td><td style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(155.6)</td><td style="background-color:#ceecff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Amount Recognized in OCI</td><td colspan="2" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$65.7 </td><td style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($161.1)</td><td style="background-color:#ceecff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> (A) Other primarily includes interest rate and cross currency interest rate swaps for which excluded components are recognized in "Payables and accrued liabilities" and "Other receivables and current assets" as a component of accrued interest payable and accrued interest receivable, respectively. These excluded components are recorded in "Other non-operating income (expense), net" over the life of the cross currency interest rate swap. Other also includes the recognition of our share of gains and losses, net of tax, related to interest rate swaps held by our equity affiliates. The table below summarizes the location and amounts recognized in income related to our cash flow and fair value hedging relationships by contract type: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:27.701%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525

color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Amount reclassified from OCI into income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',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">— </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Open Sans',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="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">1.3 </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">(17.3)</td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total (Gain) Loss Reclassified from OCI to Income</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:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">0.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;border-
top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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">0.9 </td><td style="background-color:#ffffff;border-
top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">
</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">0.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid
#000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;border-
top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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">118.1 </td><td style="background-
color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
(57.9)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9.5pt;font-weight:400;line-
height:100%">Tax effects</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:'Open Sans',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="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3)</td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">(0.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(27.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.7 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net (Gain) Loss Reclassified from OCI to Income</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.2 </td><td style="background-color:#ffffff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$0.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$1.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.3 </td><td
style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">$0.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px
1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$90.6 </td><td style="background-color:#ffffff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($44.2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:9.5pt;font-weight:700;line-height:100%">(Gain) Loss Effects of Fair Value Hedging:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3"
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 1.75pt;text-align:left;vertical-align:bottom">Other:</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Hedged items</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td
colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($10.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$26.1 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px
1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:bottom"></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:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-
align:left;vertical-align:bottom">Derivatives designated as hedging instruments</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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',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">—
</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.9 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(26.1)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9.5pt;font-
weight:700;line-height:100%">Total (Gain) Loss Recognized in Income</td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2"
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weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2"
style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td
colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0
2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid
#000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">$— </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table></div><div style="margin-bottom:9pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-
align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:27.701%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td
style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td>
<td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td
style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td>
<td style="width:1.0%"></td><td style="width:7.534%"></td><td style="width:0.1%"></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
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The tables below summarize the location and amounts recognized in income related to our derivatives not designated as hedging instruments by contract type:

	Three Months Ended 31 December			
	Other Income (Expense), Net		Other Non-Operating Income (Expense), Net	
	2024	2023	2024	2023
The Effects of Derivatives Not Designated as Hedging Instruments:				
Forward exchange contracts	($3.9)	$3.2	($1.9)	($1.2)
De-designated interest rate swaps	—	—	(38.8)	—
Other	—	—	(1.7)	0.8
Total (Gain) Loss Recognized in Income	($3.9)	$3.2	($42.4)	($0.4)

The amount of unrealized gains and losses related to cash flow hedges as of 31 December 2024 that are expected to be reclassified to earnings in the next twelve months is not material.

The cash flows related to derivative contracts are generally reported in the operating activities section of the consolidated statements of cash flows.

Credit Risk-Related Contingent Features

Certain derivative instruments are executed under agreements that require us to maintain a minimum credit rating with both Standard & Poor's and Moody's. If our credit rating falls below this threshold, the counterparty to the derivative instruments has the right to request full collateralization on the derivatives' net liability position. The net liability position of derivatives with credit risk-related contingent features was $61.9 and $47.3 as of 31 December 2024 and 30 September 2024, respectively. Because our current credit rating is above the various pre-established thresholds, no collateral has been posted on these liability positions.

Counterparty Credit Risk Management

We execute financial derivative transactions with counterparties that are highly rated financial institutions, all of which are investment grade at this time. Some of our underlying derivative agreements give us the right to require the institution to post collateral if its credit rating falls below the pre-established thresholds with Standard & Poor's, Moody's, or Fitch. The collateral that the counterparties would be required to post was $293.1 and $57.2 as of 31 December 2024 and 30 September 2024, respectively. No financial institution is required to post collateral at this time, as all have credit ratings at or above threshold.

P2Y10M24D

The table below summarizes our outstanding currency price risk management instruments:

	31 December 2024		30 September 2024	
	US$ Notional	Years Average Maturity	US$ Notional	Years Average Maturity
Forward Exchange Contracts:				
Cash flow hedges	$3,685.3	0.5	$4,003.2	0.6
Net investment hedges	850.6	2.2	911.4	2.5
Not designated	1,333.7	0.3	1,880.0	0.3
Total Forward Exchange Contracts	$5,869.6	0.7	$6,794.6	

</table> The table below summarizes our outstanding interest rate management contracts and cross currency interest rate swaps: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:24.046%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.810%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.280%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.940%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.007%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:0.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:6.951%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December 2024</td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">US$
Notional</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></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">Average
Pay %</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">Average
Receive %</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">Years
Average
Maturity</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">US$
Notional</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">Average
Pay %</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">Average
Receive %</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">Years
Average
Maturity</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Interest rate swaps
(fair value hedge)</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$800.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1.64 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">2.7</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$800.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1.64 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">3.0</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps (cash flow hedge)(A) </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$2,372.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.72 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">21.0</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$2,159.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.72 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">%</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">21.0</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps (not designated)(A) </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.27 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">20.2</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$461.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3.27 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">SOFR</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">20.5</td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(net investment hedge)</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans';sans-serif;font-size:9.5pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.0</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.7 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5.39 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">3.64 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.2</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(cash flow hedge)</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$381.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4.97 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.84 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.8</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$410.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4.96 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2.80 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">1.9</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Cross currency interest rate swaps
(not designated)</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans';sans-serif;font-size:9.5pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.0</td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.7 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">5.39 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">3.64 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">% </td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:middle">0.2</td></tr></table> (A)In May 2023, NGHC entered into floating-to-fixed interest rate swaps designed to hedge long-term variable rate debt facilities available under non-recourse project financing during the construction period of the NEOM Green Hydrogen Project. During the third quarter of fiscal year 2024, we discontinued cash flow hedge accounting for certain instruments that will remain de-designated until outstanding borrowings from the callable financing are commensurate with the notional value of the instruments.3685300000P0Y6M400320000P0Y7M6D850600000P2Y2M12D911400000P2Y6M1333700000P0Y3M18D1880000000P0Y3M18D5869600000P0Y8M12D6794600000P0Y9M18D1927100000200450000019057000002121900000800000000.0

The table below provides the amounts recorded on the consolidated balance sheet related to cumulative basis adjustments for fair value hedges:

<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.578%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.297%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.301%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying amounts of hedged item</td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Cumulative hedging adjustment, included in carrying amount</td></tr><tr><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">31 December</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</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">31 December</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">30 September</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Balance Sheet Location</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Current portion of long-term debt</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$144.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top

align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">($5.2)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Long-term debt</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,502.3 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,057.1 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($42.3)</td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$6,136.6</td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td></td></tr></table> <table><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables and current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">$59.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$74.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payables and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$143.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$21.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate management contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables and current assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$4.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payables and accrued liabilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$5.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.6 </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:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate management contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">224.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34.3 </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:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent liabilities</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">40.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Derivatives Designated as Hedging Instruments</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$311.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$119.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$202.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$78.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives Not Designated as Hedging Instruments:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables and current assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$15.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$16.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Payables and accrued liabilities</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$13.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$21.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate management contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent liabilities</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="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate management contracts</td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent assets</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.6 </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:2px 1pt;text-align:left;vertical-align:bottom">Other noncurrent liabilities</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><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Derivatives Not Designated as Hedging Instruments</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$57.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$23.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$13.4 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$22.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Derivatives</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$369.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$142.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$216.0 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$100.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> <595000007450000014360000021600000400000012000005200000122300009690000107000001560000022490000034300000431000004020000031150000011960000020260000078600000158000001650000013400000218000000170 0 style="margin-bottom:0pt">The tables below summarize gains (losses) recognized in other comprehensive income during the period related to our net investment and cash flow hedging relationships: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:74.741%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.491%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.456%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">— </td><td colspan="3" style="display:none"></td><td colspan="2" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Investment Hedging Relationships</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Foreign currency debt</td><td colspan="3" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">140.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(89.9)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cross currency interest rate swaps</td><td colspan="3" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.9)</td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Amount Recognized in OCI</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">194.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td
colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(123.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(47.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Amount Recognized in OCI</td><td colspan="2" style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$147.2 </td><td style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($93.5)</td><td style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div
style="margin-bottom:3pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.853%"><tr><td style="width:1.0%"></td><td style="width:74.888%"></td><td
style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.345%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.467%"></td><td style="width:0.1%"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives in Cash Flow Hedging Relationships</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts</td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($177.8)</td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$115.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Forward exchange contracts, excluded components</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(9.0)
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
</tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div>Other
(A)</div></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(261.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total Amount Recognized in OCI</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(155.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax effects</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5.5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net Amount Recognized in OCI</td><td colspan="2" style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$65.7 </td><td style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($161.1)</td><td style="background-color:#cceeff;border-bottom:2pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr></table></div>(A)Other primarily includes interest rate and cross currency interest rate swaps for which excluded components are recognized in “Payables and accrued liabilities” and “Other receivables and current assets” as a component of accrued interest payable and accrued interest receivable, respectively. These excluded components are recorded in “Other non-operating income (expense), net” over the life of the cross currency interest rate swap. Other also includes the recognition of our share of gains and losses, net of tax, related to interest rate swaps held by our equity affiliates.53900000-31800000140400000-89900000400000-1900000194700000-12360000047500000-30100000147200000-93500000-177800000115100000-1500000-9000000.0223000000.0-26170000043700000-155600000-22000000.0550000065700000-161100000<div style="margin-bottom:9pt">The table below summarizes the location and amounts recognized in income related to our cash flow and fair value hedging relationships by contract type:
</div><div style="margin-bottom:9pt;text-align:center"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:27.701%">
</td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%">
</td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td
style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
</td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.525%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:7.534%"></td><td style="width:0.1%"></td>
</tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="33" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended 31 December</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Sales</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="6"
style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Cost of Sales</td><td
colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="6" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest Expense</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="6" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other Non-Operating Income (Expense), Net</td></tr><tr><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: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:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="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: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:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total presented in consolidated income statements that includes effects of hedging below</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,931.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,997.4 </td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;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">$2,016.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,067.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$42.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$53.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;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">$38.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($14.8)</td><td
style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) Loss Effects of Cash Flow Hedging:</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 1.75pt;text-align:left;vertical-align:bottom">Forward Exchange Contracts:</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="display:none"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"
style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Amount reclassified from OCI into income</td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.2 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
$1.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$129.3 </td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($74.9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">
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style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Amount excluded from effectiveness testing recognized in earnings based on amortization approach</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td><td colspan="3" style="background-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="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="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5.7 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 1.75pt;text-align:left;vertical-align:bottom">Other:</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 13pt;text-align:left;vertical-align:bottom">Amount reclassified from OCI into income</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-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="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="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </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">(17.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total (Gain) Loss Reclassified from OCI to Income</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </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="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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">0.9 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;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">118.1 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(57.9)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Tax effects</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.1)</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">(0.1)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.2)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(27.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom">Net (Gain) Loss Reclassified from OCI to Income</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;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">$0.8 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$0.3 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">(Gain) Loss Effects of Fair Value Hedging:</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none

</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Total (Gain) Loss Recognized in Income</td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($3.9)</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$3.2</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($42.4)</td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">($0.4)</td><td></td></tr></table> Fair value is defined as an exit price, or the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels as follows: Level 1 — Quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2 — Inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the asset or liability. Level 3 — Inputs that are unobservable for the asset or liability based on our own assumptions about the assumptions market participants would use in pricing the asset or liability. The methods and assumptions used to measure the fair value of financial instruments are as follows: Short-term Investments Short-term investments primarily include time deposits with original maturities greater than three months and less than one year. We estimated the fair value of our short-term investments, which approximates carrying value as of the balance sheet date, using Level 2 inputs within the fair value hierarchy. Level 2 measurements were based on current interest rates for similar investments with comparable credit risk and time to maturity. Derivatives The fair value of our interest rate management contracts and forward exchange contracts are quantified using the income approach and are based on estimates using standard pricing models. These models consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard pricing models utilize inputs that are derived from or corroborated by observable market data such as interest rate yield curves as well as currency spot and forward rates; therefore, the fair value of our derivatives is classified as a Level 2 measurement. On an ongoing basis, we randomly test a subset of our valuations against valuations received from the transaction's counterparty to validate the accuracy of our standard pricing models. Counterparties to these derivative contracts are highly rated financial institutions. Refer to Note 7, Financial Instruments, for a description of derivative instruments, including details related to the balance sheet line classifications. Long-term Debt, Including Related Party The fair value of our debt is based on estimates using standard pricing models that consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard valuation models utilize observable market data such as interest rate yield curves and currency spot rates; therefore, the fair value of our debt is classified as a Level 2 measurement. <table style="margin-bottom:0pt">
<tr><td colspan="3" style="background-color:#000000;font-family:'Open Sans';sans-serif;font-size:9pt;font-weight:400;line-height:120%">The carrying values and fair values of financial instruments were as follows:</td></tr></table><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:39.397%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.935%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.940%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">30 September 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</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">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"

style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.8 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-
family:'Open Sans',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:middle"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.8 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open
Sans',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:middle"></td></tr><tr><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Total Assets at Fair Value
</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$369.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$369.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt
solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$142.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td
style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:middle">$142.6 </td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:700;line-height:100%">Liabilities at Fair Value</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid
#000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td
colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid
#000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Derivatives</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><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Forward exchange contracts</td><td
colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$167.7 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$167.7 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$59.2 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$59.2 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px
1pt 2px 7.75pt;text-align:left;vertical-align:middle">Interest rate management contracts</td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">48.3 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-
family:'Open Sans',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:middle"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">48.3 </td><td style="background-
color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open
Sans',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:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0
1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">41.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.4
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td
colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Total Liabilities at Fair Value</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle">$216.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle">$216.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$100.6 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$100.6 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr></table></div><div style="margin-
bottom:9pt">The carrying values and fair values of financial instruments were as follows:</div><div style="margin-
bottom:9pt;text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:39.397%"></td><td style="width:0.1%">
</td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.373%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td
style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.935%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td>
<td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.940%">
</td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-
align:center;vertical-align:bottom">30 September 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">
Fair Value</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">Carrying Value</td><td colspan="3" style="border-top:1pt
solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:700;line-height:100%">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;border-top:1pt
solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px
1pt;text-align:left;vertical-align:top">Derivatives</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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Forward exchange contracts</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">$98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">
</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-
color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">$100.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2"
style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$100.8 </td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Interest rate management contracts</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2"
style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">271.3 </td><td
style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:bottom">271.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">41.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt;text-align:left;vertical-align:top">Liabilities</td><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid
#000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Derivatives</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><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Forward exchange contracts</td><td
colspan="3" style="background-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:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">$167.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$167.7
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0
2px 1pt;text-align:right;vertical-align:bottom">$59.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$59.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Interest rate management
contracts</td><td colspan="3" style="background-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:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">48.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-
color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">48.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-
color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">41.4 </td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom">41.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom">
</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Long-term debt, including current portion and related party</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-
color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,402.3 </td>
<td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td>
<td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">13,900.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt
solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">14,144.4 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,897.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:right;vertical-align:bottom"></td></tr></table>
</div>98000000.098000000.0100800000100800000271300000271300000418000004180000016770000016770000005920000059200000483000004830000041400000414000001440230000013900100000141444000001389730000<div
style="margin-bottom:9pt">The table below summarizes assets and liabilities on the consolidated balance sheets that are measured at
fair value on a recurring basis:</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:24.484%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td>
<td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%">
</td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:1.0%">
</td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.116%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="12"
style="padding:2px 1pt;text-align:center;vertical-align:middle">31 December 2024</td><td colspan="3" style="padding:0
1pt"></td><td colspan="12" style="padding:2px 1pt;text-align:center;vertical-align:middle">30 September 2024</td></tr>
<tr><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:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Total</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Level 3</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:middle"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle"><span style="color:#000000;font-

family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:middle">Level 3</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Assets at Fair Value</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives</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><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Forward exchange contracts</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$98.0 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$100.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$100.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Interest rate management contracts</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">271.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">271.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Total Assets at Fair Value</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$369.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$ —</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$369.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$142.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$142.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Liabilities at Fair Value</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives</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><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Forward exchange contracts</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$167.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$167.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$59.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$59.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Interest rate management contracts</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">48.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">48.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">41.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Total Liabilities at Fair Value</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$216.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$216.0 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$100.6 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$100.6 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$— </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr></table>
</div>98000000.0098000000.00100800000010080000002713000000271300000041800000041800000036930000003693000000142600000014260000001677000000167700000059200000005920000000483000000048300000004140000000414000000002160
BENEFITS <div style="margin-bottom:9pt">The components of net periodic cost for our defined benefit pension plans for the three months ended 31 December 2024 and 2023 were as follows:</div><div style="text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:31.648%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.350%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.969%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.841%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.765%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.845%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Pension Benefits</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="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="9" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Three Months Ended 31 December</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S.</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">International</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">U.S.</td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">International</td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Service cost</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.3 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$5.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$2.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.8 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$5.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Non-service cost:</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="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Interest cost</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">33.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Expected return on plan assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(14.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Expected return on plan assets</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(33.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(14.7)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(47.9)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(30.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(11.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(41.6)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Prior service cost amortization</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Actuarial loss amortization</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

*statements. The amount of share-based compensation cost capitalized in the first three months of fiscal years 2025 and 2024 was not material. Deferred Stock Units During the three months ended 31 December 2024, we granted 78,770 market-based deferred stock units. The market-based deferred stock units are earned over the performance period beginning 1 October 2024 and ending 30 September 2027, conditioned on the level of our total shareholder return in relation to the S&P 500 Index over the three-year performance period. The market-based deferred stock units had an estimated grant-date fair value of $480.94 per unit, which was estimated using a Monte Carlo simulation model. The model utilizes multiple input variables that determine the probability of satisfying the market condition stipulated in the grant and calculates the fair value of the awards. We generally expense the grant-date fair value of these awards on a straight-line basis over the applicable vesting period. The calculation of the fair value of market-based deferred stock units used the following assumptions: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:83.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:13.960%"></td><td style="width:0.1%"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Expected volatility</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">30.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">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">4.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Expected dividend yield</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr></table> In addition, during the three months ended 31 December 2024, we granted 106,098 time-based deferred stock units at a weighted average grant-date fair value of $334.52. 800000 Share-based compensation cost recognized on the consolidated income statements is summarized below: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:71.268%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.619%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.534%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Before-tax share-based compensation cost</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$16.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">$13.6 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Income tax benefit</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">After-tax share-based compensation cost</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$10.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table> 1650000013600000400000.033300001250000010300000787?0P3Y480.94The calculation of the fair value of market-based deferred stock units used the following assumptions: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:83.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:13.960%"></td><td style="width:0.1%"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Expected volatility</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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">30.4 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">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">4.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Expected dividend yield</td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.1 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">%</td></tr></table> 3040.0410.021106098334.52ACCUMULATED OTHER COMPREHENSIVE LOSS The table below summarizes changes in accumulated other comprehensive loss ("AOCL"), net of tax, attributable to Air Products for the three months ended 31 December 2024: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:49.630%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.812%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.406%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom">Derivatives
qualifying
as hedges</td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom">Foreign
currency
translation
adjustments</td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom">Pension and
postretirement
benefits</td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Balance at 30 September 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$27.2 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($1,545.3)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($509.6)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($2,027.7)</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Other comprehensive income (loss) before reclassifications</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">65.7 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(624.0)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(558.3)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle">Amounts reclassified from AOCL</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">91.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">11.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">102.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Net current period other comprehensive income (loss)</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$157.6 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($674.0)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$11.0 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($455.4)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Amount attributable to noncontrolling interests</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">119.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">(16.5)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">103.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle">Balance at 31 December 2024</td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$67.2 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($2,152.8)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($498.6)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">($2,586.2)</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr style="height:15pt"><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr></table><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:52.408%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.202%"></td><td style="width:0.1%"></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></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

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weight:400;line-height:100%">(44.2)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td>
</tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><div><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Total Loss (Gain) on Cash Flow Hedges, net of tax</span></div></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:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$91.9 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">($42.2)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Pension and Postretirement Benefits, net of tax</span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:6.5pt;font-weight:400;line-
height:100%;position:relative;top:-3.5pt;vertical-align:baseline">(A)</span></div></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$11.0 </span></td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid
#000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$13.7 </span></td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 1pt
2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div style="padding-left:9pt;text-indent:-9pt"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:5.85pt;font-weight:400;line-height:120%;position:relative;top:-3.15pt;vertical-align:baseline">(A)</span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9pt;font-weight:400;line-
height:120%;padding-left:1.84pt">The components of net periodic benefit/cost reclassified out of AOCL include items such as prior service cost amortization, actuarial loss amortization, settlements, and curtailments and are included in "Other
non-operating income (expense), net" on the consolidated income statements. Refer to Note 9, </span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9pt;font-style:italic;font-weight:400;line-height:120%">Retirement
Benefits</span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9pt;font-weight:400;line-height:120%">, for additional information.</span></div><div style="margin-bottom:6pt"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The table below summarizes changes in accumulated other comprehensive loss ("AOCL"), net of tax, attributable to Air Products for the three months ended 31
December 2024:</span></div><div style="margin-bottom:9pt;text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td
style="width:49.630%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%">
</td><td style="width:1.0%"></td><td style="width:13.812%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.406%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="display:none"></td>
<td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td
colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Derivatives<br/>qualifying<br/>as hedges</span></td>
<td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">Foreign<br/>currency<br/>translation<br/>adjustments</span></td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Pension and<br/>postretirement<br/>benefits</span></td><td colspan="3" style="padding:2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">Total</span></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Balance at 30 September 2024</span></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0
2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$27.2 </span></td><td style="background-color:#cceeff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($1,545.3)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:middle"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">($509.6)</span></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;border-
top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($2,027.7)</span></td><td style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other comprehensive income (loss) before reclassifications</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px
1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">65.7 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-
height:100%">(624.0)</span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle"><span style="color:#000000;font-family:'Open Sans',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:left;vertical-align:middle"></td>
<td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(558.3)</span></td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7.75pt;text-align:left;vertical-align:middle"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Amounts reclassified from AOCL</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-
align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">91.9 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',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:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">11.0 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle">
</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">102.9 </span>
</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-
align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net current period other comprehensive income (loss)</span></td><td colspan="2" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$157.6 </span></td><td
style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-
align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($624.0)</span></td><td style="background-color:#ffffff;border-top:1pt solid
#000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$11.0 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">($455.4)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-
color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Amount attributable to noncontrolling interests</span></td><td
colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">119.6 </span></td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(16.5)</span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-
color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',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:left;vertical-align:middle"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">103.1 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Balance at 31 December
2024</span></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">$65.2 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt
solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($2,152.8)</span></td><td style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-
align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($498.6)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-
align:left;vertical-align:middle"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">($2,586.2)</span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr style="height:15pt"><td
colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr></table><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-
bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:52.408%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:1.0%">
</td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.282%"></td><td
style="width:0.1%"></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></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"
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style="display:none"></td></tr></table></div>27200000-1545300000-509600000-2027700000065700000-624000000.00-558300000-919000000-11000000.0-1029000000157600000-624000000.011000000.0-455400000119600000-
16500000010310000065200000-2152800000-498600000-2586200000<div style="margin-bottom:9pt"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The table below summarizes
the reclassifications out of AOCL and the affected line item on the consolidated income statements:</span></div><div style="margin-bottom:3pt;text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-
bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:74.338%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.180%"></td><td style="width:0.1%">
</td><td style="width:1.0%"></td><td style="width:11.182%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td>
<td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Three Months Ended</span></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">31 December</span></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2024</span></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2023</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Loss (Gain) on Cash Flow Hedges, net of
tax</span></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 6.25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Sales</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$0.2 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$0.2 </span></td><td style="background-
color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt
2px 6.25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Cost of sales</span></td><td colspan="2" style="background-color:#cceeff;padding:2px
0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.8 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-
align:left;vertical-align:bottom"></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:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">1.0 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr>
<tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td
colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 6.25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Interest expense</span>
</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.3 </span></td>
<td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">0.8 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"
style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 6.25pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Other non-operating income (expense), net</span></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span
style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">90.6 </span></td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></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:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">(44.2)</span></td><td
style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><div><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Total Loss (Gain) on Cash Flow
Hedges, net of tax</span></div></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:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">$91.9 </span></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-
color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">($42.2)</span></td><td
style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3"
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style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 1pt;text-align:left;vertical-align:bottom"><div><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-
weight:400;line-height:100%">Pension and Postretirement Benefits, net of tax</span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:6.5pt;font-weight:400;line-height:100%;position:relative;top:-3.5pt;vertical-
align:baseline">(A)</span></div></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$11.0 </span></td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-
align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$13.7 </span></td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1.5pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom">
</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr></table></div><div style="padding-left:9pt;text-indent:-9pt"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:5.85pt;font-
weight:400;line-height:120%;position:relative;top:-3.15pt;vertical-align:baseline">(A)</span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9pt;font-weight:400;line-height:120%;padding-left:1.84pt">The components of
net periodic benefit/cost reclassified out of AOCL include items such as prior service cost amortization, actuarial loss amortization, settlements, and curtailments and are included in "Other non-operating income (expense), net" on the consolidated
income statements. Refer to Note 9, </span><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9pt;font-style:italic;font-weight:400;line-height:120%">Retirement Benefits</span><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:9pt;font-weight:400;line-height:120%">, for additional information.</span></div>-200000-2000008000001000000.0300000800000-9060000044200000-919000004220000-11000000.0-13700000EARNINGS PER SHARE
<div style="margin-bottom:9pt;margin-top:5pt"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:120%">The table below details the computation of basic and diluted earnings per share
("EPS"):</span></div><div style="margin-bottom:3pt;margin-top:5pt;text-align:justify"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td>
<td style="width:74.484%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%">
</td><td style="width:1.0%"></td><td style="width:10.744%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td
colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:400;line-height:100%">Three Months Ended</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9"
style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">31 December</span></td><td colspan="3" style="display:none">
</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-
serif;font-size:10pt;font-weight:400;line-height:100%">2024</span></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span style="color:#000000;font-family:'Open
Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">2023</span></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
size:10pt;font-weight:700;line-height:100%">Numerator</span></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"
style="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"
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</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top"><span style="color:#000000;font-
family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">Net income attributable to Air Products</span></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">
<span style="color:#000000;font-family:'Open Sans',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$617.4 </span></td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td
colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Open Sans',sans-serif;font-
```

size:10pt;font-weight:400;line-height:100%">$609.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Denominator(in millions) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Weighted average common shares — Basic</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222.7 </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">222.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Effect of dilutive securities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:top">Employee stock option and other award plans</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Weighted average common shares — Diluted</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding: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">222.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr style="height:5pt"><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Per Share Data (U.S. Dollars per share) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td 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style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Basic EPS attributable to Air Products</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.77 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.74 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></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 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colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.77 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.73 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr></table> During the three months ended 31 December 2024, outstanding share-based awards of 0.1 million shares were antidilutive and therefore excluded from the computation of diluted earnings per share. There were no antidilutive outstanding share-based awards during the three months ended 31 December 2023. The table below details the computation of basic and diluted earnings per share ("EPS"): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:74.484%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.742%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.744%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Numerator</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;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;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Net income attributable to Air Products</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$617.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$609.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Denominator(in millions) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#ffffff;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Weighted average common shares — Basic</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222.7 </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">222.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="background-color:#ffffff;padding:2px 1pt 2px 13.75pt;text-align:left;vertical-align:top">Employee stock option and other award plans</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">0.3 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 7pt;text-align:left;vertical-align:top">Weighted average common shares — Diluted</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding: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">222.7 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr style="height:5pt"><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" 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colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:top">Diluted EPS attributable to Air Products</td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.77 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2.73 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td><td colspan="3"style="display:none"></td></tr></table> 617400000609300000222700000222500000020000030000022290000022280000027,772,742,772,731000000SUPPLEMENTAL INFORMATION Related Party Transactions We have related party sales to certain of our equity affiliates and joint venture partners as well as other income primarily from fees charged for use of Air Products' patents and technology. Sales to and other income from related parties totaled approximately $80 and $95 for the three months ended 31 December 2024 and 2023, respectively. Sales agreements with related parties include terms that are consistent with those that we believe would have been negotiated at an arm's length with an independent party. As of 31 December 2024 and 30 September 2024, our consolidated balance sheets included related party trade receivables of approximately $185 and $120, respectively. Total debt owed to related parties was $292.7 and $304.4 as of 31 December 2024 and 30 September 2024, respectively, of which $192.3 and $200.0, respectively, was reflected within "Current portion of long-term debt" on our consolidated balance sheets. Our related party debt primarily includes a loan with our joint venture partner, Lu'An Clean Energy Company. Shareholder Activism Costs During the first quarter of fiscal year 2025, we incurred costs of $29.9 ($21.9 after tax) in connection with our response to a proxy contest. These costs, which are reflected on our consolidated income statement as "Shareholder activism costs", include legal and other professional service fees as well as incremental proxy solicitation costs related to the 2025 Annual Meeting of Shareholders. As of 31 December 2024, $15.4 remained accrued within "Payables and accrued liabilities" on our consolidated balance sheet. Uzbekistan Asset Purchase On 25 May 2023, we entered into an investment agreement with the Government of the Republic of Uzbekistan and Uzbekneftegaz JSC ("UNG") to purchase a natural gas-to-syngas processing facility in Qashqadaryo Province, Uzbekistan, for $1 billion. Under the agreement, Air Products will acquire, own, and operate the facility and supply all offtake products to UNG under a 15-year on-site contract, with UNG supplying the feedstock natural gas and utilities. Throughout this term, we receive a fixed monthly fee (regardless of whether UNG requires the output) comprised of two components: a plant capacity fee and an operating and maintenance fee. We are accounting for the transaction as a financing arrangement as we did not obtain accounting control of the facility due to UNG having the unilateral right to reacquire the facility at the end of the contract term. The repurchase price on a discounted basis, which consists of the total monthly plant capacity fees received over the term of the arrangement plus the repurchase option price, exceeds our purchase price. Accordingly, our progress payments are reflected within "Financing receivables" on our consolidated balance sheets. Financing receivables associated with the Uzbekistan transaction were approximately $945 and $920 as of 31 December 2024 and 30 September 2024, respectively. Accrual for Business and Asset Actions We initiated a global cost reduction plan in 2023 that provides involuntarily separated employees with severance and other postemployment benefits per our ongoing benefit arrangements. Costs incurred in connection with the plan totaled $84.0 through fiscal year 2024 for approximately 1,100 eligible employees globally. These costs, which were not recorded in segment results, were reflected within "Business and asset actions" on our consolidated income statements in fiscal years 2023 and 2024. We did not record any costs related to the plan during the first quarter of fiscal year 2025. As of 30 September 2024, the liability for unpaid benefits reflected within "Payables and accrued liabilities" on our consolidated balance sheet was $34.0 and primarily related to employees identified in 2024. The table below reconciles this balance to the remaining liability as of 31 December 2024, the majority of which we expect to pay during the second quarter of fiscal year 2025. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:83.695%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.105%"></td><td style="width:0.1%"></td></tr><tr><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></tr><tr><td colspan="3" style="display:none"></td></tr><tr><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></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Amount accrued as of 30 September 2024 </td><td colspan="2"style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$84.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Cash payments</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Currency translation adjustment</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-bottom:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Amount accrued as of 31 December 2024 </td><td colspan="2"

*style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$22.3 </td> <td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> Changes in Estimates Changes in estimates on sale of equipment projects accounted for under the cost incurred input method are recognized as a cumulative adjustment for the inception-to-date effect of such change. We recorded changes to project revenue and cost estimates that unfavorably impacted operating income by approximately $28 and $30 during the first quarter of fiscal years 2025 and 2024, respectively. Income Taxes Our effective tax rate was 17.8% and 17.9% for the three months ended 31 December 2024 and 2023, respectively. Income tax payments, net of refunds, were $123.6 and $90.1 for the three months ended 31 December 2024 and 2023, respectively. -80000000-950000001850000012000000029270000030440000019230000020000000.029900000219000001540000010000000P15Y9450000009200000084000000.0110000000 As of 30 September 2024, the liability for unpaid benefits reflected within "Payables and accrued liabilities" on our consolidated balance sheet was $34.0 and primarily related to employees identified in 2024. The table below reconciles this balance to the remaining liability as of 31 December 2024, the majority of which we expect to pay during the second quarter of fiscal year 2025. <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:83.695%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:14.105%"></td><td style="width:0.1%"></td></tr><tr><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></tr><tr><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></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Amount accrued as of 30 September 2024 </td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">$34.0 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:middle"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Cash payments</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(10.4)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Currency translation adjustment</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1.3)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt;text-align:left;vertical-align:middle"> Amount accrued as of 31 December 2024 </td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$22.3 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr></table> -34000000.034000000.010400000130000022300000280000003000000000.1780.17912360000090100000BUSINESS SEGMENT INFORMATION We manage our operations, assess performance, and report earnings under the following reportable segments: •Americas •Asia; •Europe; •Middle East and India; and •Corporate and other. Our reportable segments reflect the manner in which our chief operating decision maker reviews results and allocates resources. We evaluate the performance of our segments based upon segment operating income. Except for the Corporate and other segment, each reportable segment meets the definition of an operating segment and does not include the aggregation of multiple operating segments. Our Corporate and other segment includes the aggregation of two operating segments that meet the aggregation criteria under GAAP. Summary by Business Segment <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:26.823%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.326%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.269%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Americas</td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Asia</td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Europe</td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Middle East and India</td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Corporate and other</td><td colspan="3" style="border-bottom:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="21" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Three Months Ended 31 December 2024</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Sales</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,287.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$817.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$697.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$32.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$96.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$2,931.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> Operating income (loss) </td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">388.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">216.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">186.5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(0.6)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(117.0)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">673.5 </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:2px 1pt;text-align:left;vertical-align:middle"> (B) </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Depreciation and amortization</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">173.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">122.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9.5 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">366.8 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Equity affiliates' income</td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.2 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10.3 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.2 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">85.0 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2.0 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150.6 </td><td style="background-color:#cceeff;border-bottom: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></tr><tr><td colspan="21" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Three Months Ended 31 December 2023</td><td colspan="3" style="background-color:#ffffff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Sales</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$1,252.1 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$793.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">731.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">184.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,997.4 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> (A) </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Operating income (loss)</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">354.4 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">211.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">197.6 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(100.2)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">666.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle"> (B) </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Depreciation and amortization</td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">169.7 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111.8 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.6 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12.9 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">349.2 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Equity affiliates' income</td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37.1 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4.2 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">20.7 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92.9 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3.5 </td><td style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">158.4 </td><td style="background-color:#ffffff;border-bottom: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></tr><tr><td colspan="21" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Total Assets</td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">31 December 2024</td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$12,796.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$7,153.1 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$5,760.9 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$9,586.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$4,721.0 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$40,017.2 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top"><span style="color:#000000;font-family:'Open Sans

style="color:#000000;font-family:'Open Sans',sans-serif;font-size:9.5pt;font-weight:400;line-height:100%">8,477.4 </td><td style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,427.7 </td><td style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39,574.6 </td><td style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ceeeff;border-bottom:1pt solid #000000;padding:0 1pt">

</tr></table> (A) Sales relate to external customers only. All intersegment sales are eliminated in consolidation. (B) Refer to the "Reconciliation to Consolidated Results" section below. Reconciliation to Consolidated Results The table below reconciles total operating income disclosed in the table above to consolidated operating income as reflected on our consolidated income statements <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:0.1%"></td><td style="width:74.266%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.216%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.218%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td></tr><tr><td style="height:3pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Income</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Total</td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$673.5 </td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$666.9 </td><td style="background-color:#ceeeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></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

color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,436.5 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,849.2 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,477.4 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,427.7 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">39,574.6 </td><td style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:1pt solid #000000;padding:0 1pt"></td></tr></table> (A)Sales relate to external customers only. All intersegment sales are eliminated in consolidation. (B) Refer to the "Reconciliation to Consolidated Results"section below. 128760000081710000069720000032800000968000002931500000388200000216400000186500000-600000-11700000.067350000017340000012290000054500000650000095000003668000003510000010300000182000008500000.0200000.01506000001252100000793800000731200000354000001849000002997400000354400000211200000197600000310020000066690000011697000001118000004820000066000001290000034920000037100000420000020700000920000035000015840000012796200000715310000057609000009586000000472100000040017200000123838000007436500000584932style="margin-bottom:3pt;margin-top:9pt">The table below reconciles total operating income disclosed in the table above to consolidated operating income as reflected on our consolidated income statements: <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:99.707%"><tr><td style="width:1.0%"></td><td style="width:74.266%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.216%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.218%"></td><td style="width:0.1%"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></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="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="6" style="padding:2px 1pt;text-align:center;vertical-align:bottom">31 December</td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Operating Income</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:top">Total</td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$673.5 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">$666.9 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:left;vertical-align:bottom"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none